



TOWN COUNCIL WORK SESSION AGENDA

Herndon Police Department – Community Room
397 Herndon Parkway, Herndon, VA 20170

Tuesday, May 2, 2023 | 7:00 p.m.

Closed Meeting – 5:30 p.m.

Work Session - 7:00 p.m.

1. Call to Order

2. Closed Meeting

- a. A closed meeting pursuant to the Code of Virginia Section 2.2-3711(A)(1) of the Code of Virginia for discussion of prospective candidates relative to appointments to boards and commissions

3. Public Hearings

- a. Ordinance 23-O-10 to Levy Taxes on Real Estate and Manufactured Homes, and Other Subjects for the Fiscal Year 2024 Budget
- b. Resolution 23-G-28 to adopt a Fiscal Planning Resolution for the Fiscal Year 2024 Budget for the Town of Herndon
- c. Ordinance 23-O-11 to Appropriate Funds to implement the Fiscal Year 2024 Budget for the Town of Herndon, establishing the Pay Plan, and reserving on-going and Capital Funding for this Fiscal Year
- d. Resolution to approve and authorize the Mayor to sign a 40-year License Agreement between the Town of Herndon and Northern Virginia Regional Park Authority (NVRPA) for Town use of NVRPA real property for the operation and maintenance of the Depot located at 717 Lynn Street
- e. Resolution to adopt the FY 2025 through FY 2029 portion of the FY 2024 - FY 2029 Town of Herndon Capital Improvement Program

4. General

- a. Ordinance to amend and re-enact Chapter 30 (FINANCE AND TAXATION), Article VIII (Fiscal Procedures), Division 2 (Procurement) by repealing Sec. 30-301 – Sec. 30-318 and by adding thereto new Secs. 30-301 – 30-307 relative to procurement proceedings
- b. Resolution to adopt the Town of Herndon Purchasing Policy and Procedures

5. Consent

- a. Resolution 23-G-31 to increase the compensation for certain Boards and Commissions
- b. Resolution to approve a funding agreement between the Board of Supervisors of Fairfax County and the Town of Herndon to receive funds to design and implement the Sugarland Run (North) Stream Restoration project

6. Discussion

- a. Town Council Objectives for the Business Survey
- b. Proposed Budget Revision for the Communications and Economic Development Department

7. Roundtable

8. Adjournment

TOWN OF HERNDON, VIRGINIA

ORDINANCE

MAY 9, 2023

Ordinance- to Levy Taxes on Real Estate and Manufactured Homes, and Other Subjects for the Fiscal Year 2024 Budget.

BE IT ORDAINED by the Town Council of the Town of Herndon, Virginia, that the Town Council fixes and orders the tax levies for the fiscal year beginning July 1, 2023 and ending June 30, 2024, as follows:

1. Real Estate: **\$.2650** on each \$100.00 of the valuation of real estate and improvements to the Town.
2. Personal Property and Merchants' Capital: **\$.00** on each \$100.00 of the valuation of tangible personal property classified by Section 58.1-3503 and 58.1-3510 of the Code of Virginia.
3. Vehicles Used as Manufactured Homes and Offices: **\$.2650** on each \$100.00 of the valuation of vehicles without motive power, used or designed to be used as manufactured homes as classified by Section 58.1-3506(A), paragraph 10, of the Code of Virginia.
4. Farm Machinery, Farm Tools, and Farm Livestock: **\$.00** on each \$100.00 of the valuation of farm machinery, farm tools and farm livestock as classified by Section 58.1-3505 of the Code of Virginia.
5. Machinery and Tools: **\$.00** on each \$100.00 of the valuation of machinery and tools classified by Section 58.1-3507 of the Code of Virginia.
6. Other Classifications of Tangible Personal Property: **\$.00** on each \$100.00 of the valuation of tangible personal property as classified by Section 58.1-3506 [except for Section 58.1-3506(A), paragraph 10] of the Code of Virginia.
7. Miscellaneous Levies: Except as provided above and other ordinances adopted by the Town Council in this budget cycle all other taxes and licenses previously enacted by the town are imposed and levy made to the same extent and at the same rate as during the Fiscal Year 2023.

TOWN OF HERNDON, VIRGINIA

RESOLUTION

MAY 9, 2023

Resolution- to adopt a Fiscal Planning Resolution for the Fiscal Year 2024 Budget for the Town of Herndon.

Pursuant to the requirements outlined by Code of Virginia § 15.2-2503, 15.2-2506, and 58.1-3321, the Town Manager of the Town of Herndon, Virginia has submitted to the Town Council of the Town of Herndon, a proposed budget by April 1, and the Town properly advertised the April 11, and April 25, 2023 public hearings on the proposed budget.

THEREFORE, BE IT RESOLVED, by the Town Council for the Town of Herndon, Virginia that:

1. The Town Council adopts for the purposes of fiscal planning during the fiscal year 2024 for the Town of Herndon, Virginia, the budget prepared by the Town Manager, sent out in “Proposed FY 2024 Budget” dated April 1, 2023, on file in the office of the Town Manager.

TOWN OF HERNDON, VIRGINIA

ORDINANCE

MAY 9, 2023

Ordinance- to Appropriate Funds to implement the Fiscal Year 2024 Budget for the Town of Herndon, establishing the Pay Plan, and reserving on-going and Capital Funding for this Fiscal Year.

BE IT ORDAINED by the Town Council of the Town of Herndon, Virginia, that:

1. There is appropriated and authorized for expenditure during the Fiscal Year 2024 such sums as appear in the Fiscal Planning Budget for the Fiscal Year 2024 as set out in "Proposed Fiscal Year 2024 Annual Budget" dated April 1, 2023, on file in the office of the Town Manager, and as may be subsequently modified by the Town Council.
2. No money shall be withdrawn from the treasury of the town and no obligation for expenditure of money can be incurred, except in accordance with the Fiscal Planning Budget, or with supplemental appropriations as may be made by the Town Council.
3. The town advertised the public hearing at least once in The Fairfax County Times newspaper and held a public hearing on the proposed budget at least seven days prior to approval of the proposed budget.
4. The Fiscal Year 2024 proposed schedule of salaries, set out in the Fiscal Planning Budget, are adopted effective July 1, 2023.
5. The Town Council may award to the Town Manager and the Town Attorney bonuses as provided for in the Fiscal Planning Budget for Fiscal Year 2024 for exceptional services rendered. Any such bonuses shall not become a part of these officers' annual salary.
6. The Town Council reserves, encumbers, and appropriates for Fiscal Year 2023 funding for capital and on-going projects, for which funds were previously appropriated. The Town Manager as of July 1, 2023, shall take the appropriate accounting steps to reserve and encumber these funds as of that date for Fiscal Year 2024 and to report to the Mayor and Town Council in this regard.

STAFF REPORT

Town Council
May 2, 2023

Title:

Resolution to approve and authorize the Mayor to sign a 40-year License Agreement between the Town of Herndon and Northern Virginia Regional Park Authority (NVRPA) for Town use of NVRPA real property for the operation and maintenance of the Depot located at 717 Lynn Street.

Staff Contact:

Lesa J. Yeatts, Town Attorney
(703) 787-7370
lesa.yeatts@herndon-va.gov

Scott Robinson, Director of Public Works
(703) 787-7388
scott.robinson@herndon-va.gov

Description:

The Depot, which is located at 717 Lynn Street, was originally built in 1857 for the Alexandria, Loudoun & Hampshire Railroad and is a recognizable landmark in the downtown area. The Depot was acquired by the Town in 1979 from VEPCO. The property on which the Depot sits is owned by Northern Virginia Regional Park Authority. In 1982 NVRPA issued a 40-year license to the town with terms that the property and Depot would be used specifically for public recreational, historic, or cultural purposes. That license expired on November 15, 2022.

The proposed new License Agreement would be for a 40-year term effective on March 30, 2023, and expiring on November 15, 2062. The Town will still be required to use the Depot specifically for public recreational, historic, or cultural purposes as a condition of this new agreement.

Fiscal Impact:

None.

Staff Recommendation:

The Mayor and Town Council approve the attached Resolution as proposed.

Attachments:

1. Resolution
2. Agreement w/ Exhibits

Prepared and Approved by:



Lesa J. Yeatts, Town Attorney



Scott Robinson, Director of Public Works

TOWN OF HERNDON, VIRGINIA

RESOLUTION

May 9, 2023

Resolution – to approve and authorize the Mayor to sign a 40-year License Agreement between the Town of Herndon and Northern Virginia Regional Park Authority (NVRPA) for Town use of NVRPA real property for the operation and maintenance of the Depot located at 717 Lynn Street.

BE IT RESOLVED by the Town Council for the Town of Herndon, Virginia that:

1. The Town Council approves a license agreement dated March 30, 2023, between the Town and NVRPA for Town use of NVRPA real property located at 717 Lynn Street for the operation and maintenance of the Depot. The license agreement shall be effective from March 30, 2023 and will expire on November 15, 2062.
2. The Mayor is authorized to sign and deliver this license agreement and any other instrument to evidence or support the license agreement.

LICENSE AGREEMENT

THIS LICENSE AGREEMENT (“**Agreement**”), made this 30th day of March 2023, by and between the NORTHERN VIRGINIA REGIONAL PARK AUTHORITY, a body corporate and politic (**the “Authority”**) and TOWN OF HERNDON, a Virginia municipal corporation (**the “Licensee”**).

WHEREAS, the Authority owns certain real property (**the “Property”**), consisting of land and a trail extending from Arlington County to Purcellville, Virginia, on which the Authority operates and maintains a regional park, including related facilities, for the public’s use and enjoyment, also known as the W&OD Railroad Regional Park; and

WHEREAS, Licensee desires to maintain certain Improvements and Facilities, as defined below, on a portion of the Property (**the “Licensed Premises”**); and

WHEREAS, Licensee acknowledges that the paramount use of the Property is for the public’s use and enjoyment and that the construction and operation of Licensee’s Improvements and Facilities on the Property must not adversely affect the Property’s paramount use for park purposes; and

WHEREAS, the Authority is willing to license to Licensee the use of portions of the Licensed Premises on the terms and conditions set forth herein.

NOW THEREFORE, the Authority hereby grants to Town a license for public recreational, historic, cultural or other purposes consistent with the Historic Landmark designation of the Depot Building (such as museum, public visitor or information center or park station), but no other purposes or uses, over that portion of Authority’s property situated in the Town of Herndon, shown more particularly on a plat attached hereto as Exhibit A, subject to the following conditions, and Licensee, in consideration of the mutual covenants hereinafter contained, hereby agree as noted under item 8 of this agreement.

1. Definitions

As used in this Agreement:

“Improvements and Facilities” means the surface parallel to the W&OD Trail for the existing Herndon Depot shown as a total of approximately 8,450.00 square feet, as noted attached hereto as Exhibit A, and shown on the Property on the plat titled “Boundary Survey of a Part of the Virginia Electric & Power Company Property (Formerly Washington & Old Dominion Railroad), Town of Herndon, Fairfax County,” dated October 27, 1978 by Bengston, DeBell & Elkin, Inc., hereby incorporated into this Agreement. The property and existing improvements associated with this License Agreement are further delineated on the

second plat entitled “HERNDON DEPOT – JAN 2023.”

“Licensed Premises” means that portion of the Property as shown on Exhibit A on which Licensee is authorized, pursuant to this Agreement, to construct, install, operate, the Improvements and Facilities specified herein. The Licensed Premises shall be an area containing approximately 8,450.00 square feet, including a portion of the W&OD trail.

“Property” means that property owned by the Authority, extending from Arlington County to Purcellville, Virginia, on which the Authority operates and maintains a public park, including trails and related facilities for the public’s use and enjoyment, a portion of which is shown on Exhibit A hereto.

“Trail” means that portion of the Property as shown on Exhibit A hereto, which the Authority maintains and operates as a trail or path, both paved and unpaved, for the public’s use and enjoyment, including barricades, bridges, signs, benches, fountains, and related improvements.

2. License Grant

a. The Authority hereby grants a nonexclusive license to Licensee, for the term and upon the conditions, covenants, and agreements hereinafter set forth, to use the Licensed Premises for the purposes of maintaining the historic Herndon Depot Property as described on the attached plats (Exhibit A), hereby incorporated into this Agreement by reference.

b. It is a specific prerequisite to Licensee’s use of the Licensed Premises pursuant to this Agreement that the Property and Trail at all times shall be used and maintained in a safe and reasonable manner satisfactory to the Authority.

c. The rights or privileges herein granted to Licensee shall be subject to the rights and or interests held by others in and to the Property as of the date of this Agreement. The Authority makes no representations or warranties, express or implied, concerning the extent of such outstanding rights held by others and shall have no responsibility for conflicts with others as a result of this Agreement. The Authority makes no warranties with respect to the Property but gives Licensee a license to use such rights in the Property that the Authority has in the Property.

d. Nothing contained in this Agreement shall be interpreted to create anything other than a license and this Agreement shall specifically not create any right, title or interest in the Property, nor shall it create an easement or a leasehold interest. The Licensee accepts the Licensed Premised subject to these conditions.

3. Term

a. The term of this License shall begin on the date hereof and shall continue through November 15, 2062, at which time this License shall automatically expire and terminate, unless earlier terminated in accordance with paragraph 3b or c or in accordance with the provisions in the General Terms and Conditions attached hereto as Exhibit C.

b. Should Licensee abandon or remove its Improvements and Facilities constructed on the Licensed Premises in its entirety, this License shall terminate forthwith at the election of the Authority.

c. The Authority may terminate this Agreement for the Licensee's failure to comply with the terms hereof, provided the Authority gives the Licensee written notice of the violation and a reasonable time, not to exceed thirty (30) days, to rectify it to the satisfaction of the Authority.

d. Licensee shall, within three (3) months after the expiration or earlier termination of this Agreement, or within such longer time period as agreed to by the parties, remove Licensee's Improvements and Facilities from the Licensed Premises. Licensee shall assume full responsibility for all costs and expenses incurred in connection with such removal of its Improvements and Facilities. Licensee shall leave the Property in a clean condition acceptable to the Authority. In the event Licensee does not, within the required period of time, remove its Improvements and Facilities., Then the Authority may remove the same at the cost and expense of Licensee, or the Authority may, at its option, allow said Improvements and Facilities, to remain on the Property, in which event Licensee shall be deemed to have abandoned such Improvements and Facilities, and relinquished to the Authority all right, title and interest thereto and said facilities and improvements shall be and become the property of the Authority.

e. Expiration or earlier Termination of this License shall not relieve or release Licensee from any liability or obligation that may have been incurred or assumed by Licensee hereunder prior to such expiration or termination.

5. Construction Deposit

No construction deposit was required in this instance as this application is an extension of an existing License Agreement that was set to expire on November 15, 2022. There are no proposed physical changes to the facility as part of this license agreement extension.

6. Notices

Any notice pursuant to this Agreement shall be given in writing by (a) personal delivery, or (b) reputable overnight delivery service with proof of delivery, or (c) United States Mail, postage prepaid, registered or certified mail, return receipt requested, sent to the intended addressee at the address set forth below, or to such other address or to the attention of such other person as the addressee shall have designated by written notice sent in accordance herewith, and shall be deemed to have been given at the time of personal delivery, the first business day after deposit with an overnight delivery service or as of the date of first attempted delivery if sent by registered or certified mail. For purposes of this Section, the term "Business Day" shall mean a day on which commercial banks are not authorized or required by law to close in the Commonwealth of Virginia. Unless changed in accordance with the preceding sentence, the addresses for notices given pursuant to this Agreement shall be as follows:

To AUTHORITY:

Northern Virginia Regional Park Authority
5400 Ox Road
Fairfax Station, Virginia 22039
Attention: Director of Planning and Development

To LICENSEE:

Town of Herndon
777 Lynn Street
Herndon, VA 20170-4602
Attention: William H. Ashton, II, Town Manager

7. Terms Incorporated by Reference

The General Terms and Conditions for License Agreements, dated December 1, 2021, is attached hereto as Exhibit C and is hereby incorporated into this Agreement by reference, to the extent applicable.

8. Special Conditions

Notwithstanding any other provisions of this Agreement to the contrary, the following special conditions shall apply:

a. The Depot Building and any improvements subsequently installed by the Licensee therein shall remain the property of the Licensee.

b. The Licensee shall not alter the exterior character of the Depot Building, for any purpose which is not consistent with its Historic Landmark designation.

c. The Authority may use Licensed Property, not to include the Depot Building, for any purpose which is consistent with the rights and privileges hereby granted.

d. The Licensee agrees to provide adequate care and maintenance to Licensed Property, excluding the paved trail.

f. The term of this License Agreement shall be for a period of forty (40) years from the date hereof unless terminated earlier by mutual agreement or by the operation of paragraph 6 hereof, and shall be subject to extension upon written agreement of both parties hereto for successive ten (10) year periods of such number as the parties hereto may agree upon.

g. In the event Licensee abandons the Depot Building or Licensed Property, the Depot or Licensed Property are used in any manner not consistent with the purposes for which this license is granted, Licensee fails to adequately care for and maintain Licensed Property, the Depot Building is demolished or removed from Licensed Property, this license shall be terminated forthwith and Authority and Town shall execute such documents and take such other steps as are necessary to effectuate the termination

h. Upon termination of the License Agreement all rights and privileges in Licensed Property granted to the Licensee hereunder shall cease and Licensee shall promptly vacate licensed Property and restore the land to a reasonable condition.

i. The rights and privileges granted herein shall be subject to pre-existing rights and encumbrances in Licensed Property held by others.

j. This License Agreement shall not be interpreted or construed in any manner to be a conveyance of the Licensed Property or any interest therein.

k. Licensee, in accepting of this license, hereby warrants and agrees to indemnify, protect and save harmless Authority from any and all claims, demands, damages, actions, causes of action, injury or death to persons and liability of every kind and nature whatsoever for or on account of or growing out of the license hereby granted, to the extent permitted by applicable law.

l. Licensee shall acquire approval from Dominion Energy, which holds an easement over the W&OD Trail ROW, prior to any work.

m. Licensee acknowledges the Authority's desire to modify the W&OD Trail within the Licensed Premises to create separated trail surfaces for bicyclists and pedestrians ("Dual Trail"). A typical section of the Dual Trails is hereto attached as Exhibit B. Features of the Herndon Depot that may be impacted and require modification include, but are not limited to, landscaping, hardscaping, bike racks, interpretive signage, benches,

curb cuts, sidewalks and minor grading. Final Dual Trail designs may be subject to modification in order to fit existing conditions.

n. Licensee shall be responsible for the cost of removal or relocation of the licensed improvements. If the Authority requires modification to the Licensed Premises for recreation related purposes or other purposes consistent with section 10 of the General Terms.

IN WITNESS WHEREOF, the parties hereto for themselves and their successors and assigns have executed this License Agreement on the date and year first written above.

LICENSEE:

APPROVED AS TO FORM:

TOWN OF HERNDON

By: _____

Name: _____

Title: _____

Lesa J. Yeatts, Town Attorney

AUTHORITY:

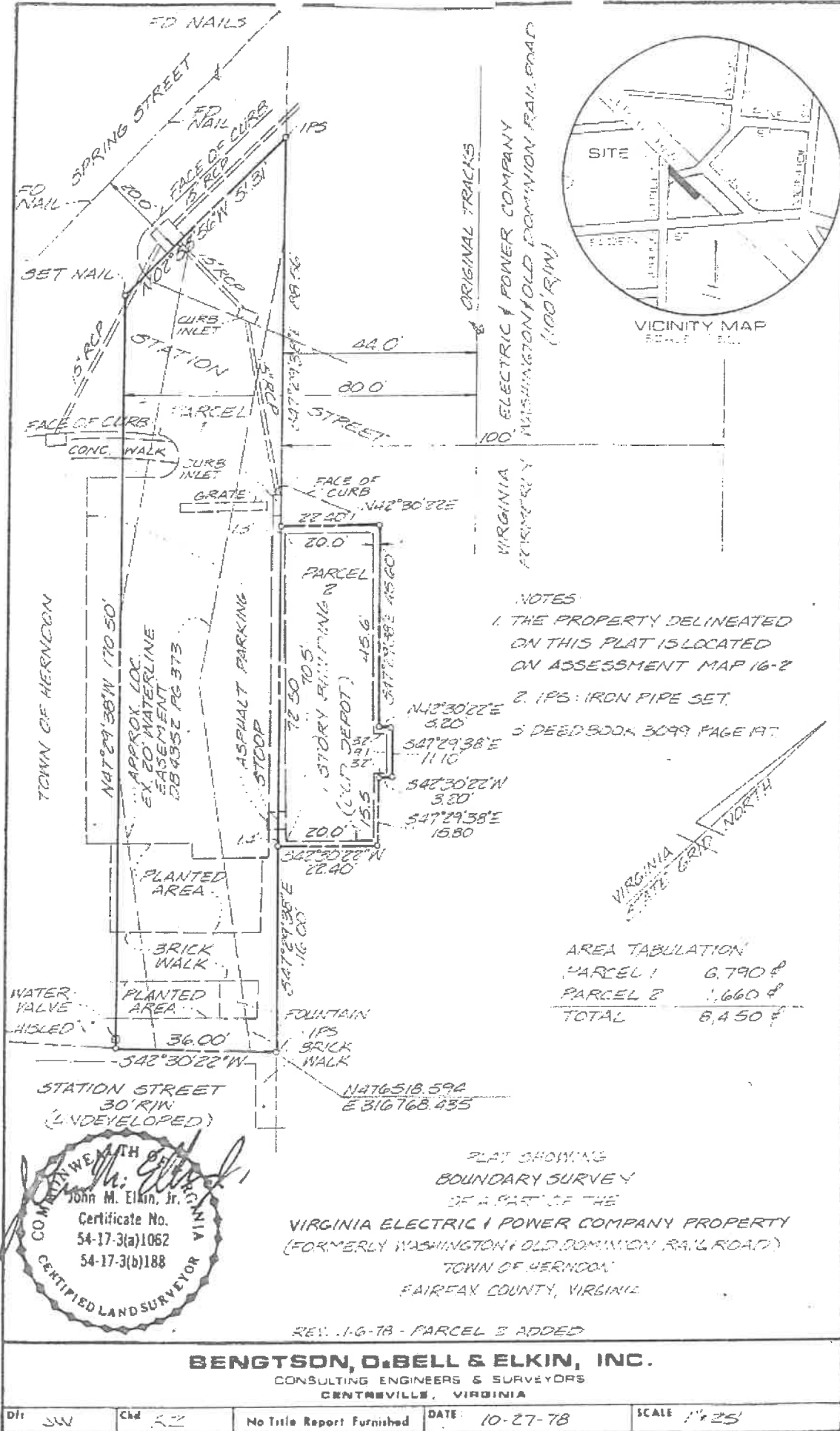
NORTHERN VIRGINIA REGIONAL PARK AUTHORITY

By: _____

Name: Brian Nolan

Title: Director of Planning and Development

Exhibit A



HERNDON DEPOT - Jan 2023

VA. STATE GRID NORTH

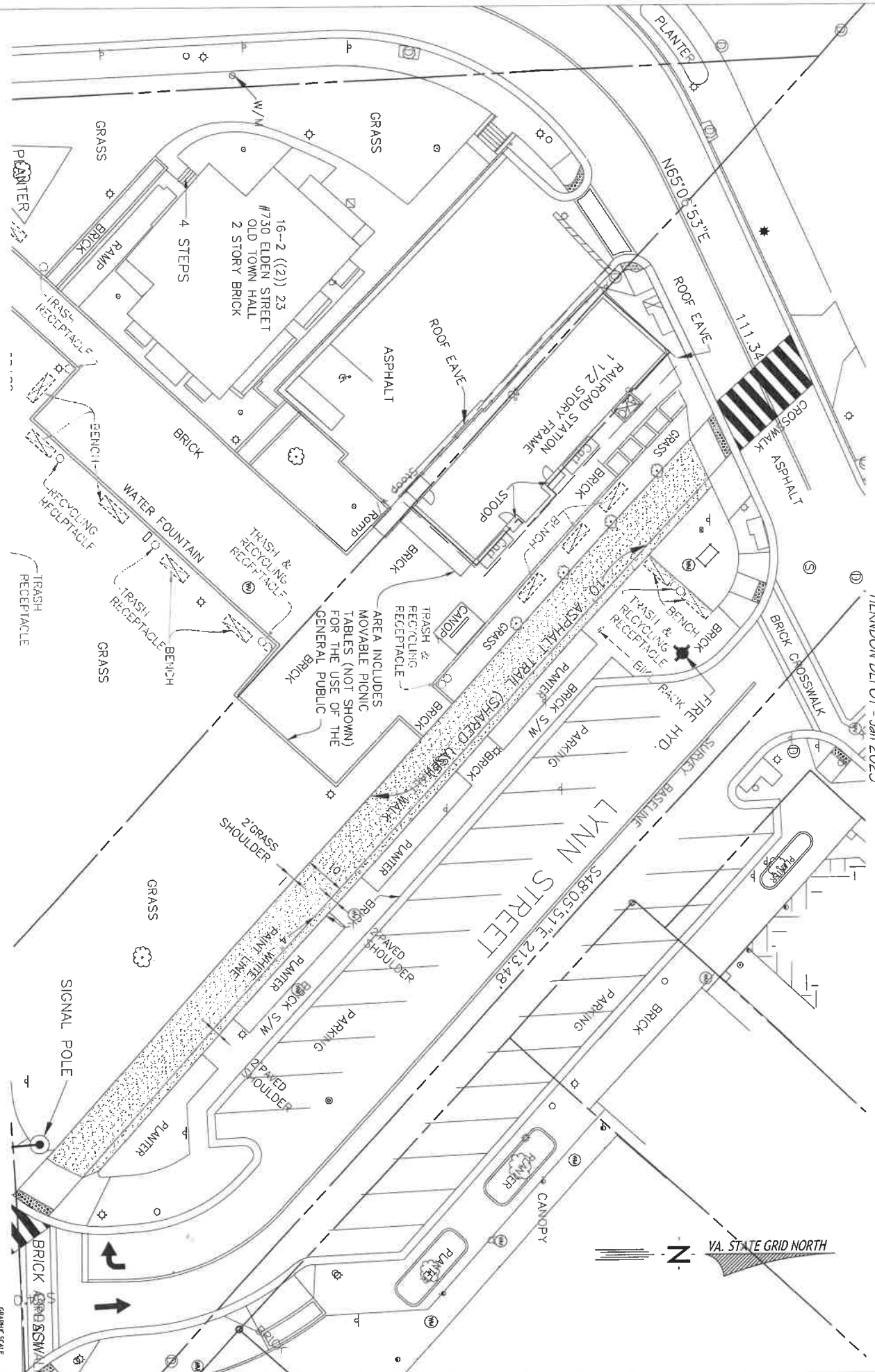
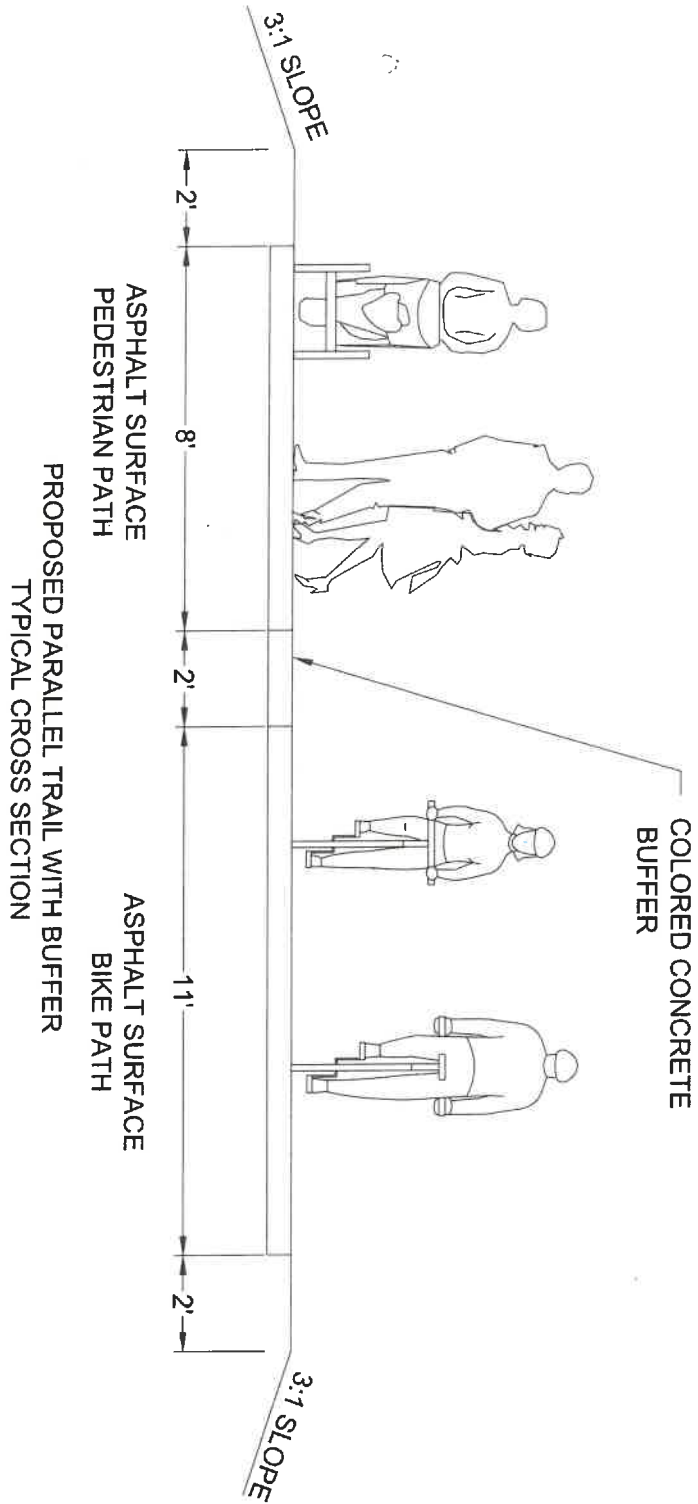


Exhibit B



NOT FOR CONSTRUCTION

NTS

W&OD TRAIL WIDENING

TooleDesignGroup

8484 GEORGIA AVENUE, SUITE 800, SILVER SPRING, MD 20910
PHONE: (301) 927-1900 FAX: (301) 927-2800
www.tooledesign.com

PREPARED: NITMAS
CHECKED: NITMAS
DATE: 10/06/2017
REV 1 -
REV 2 -
REV 3 -
SHEET NAME
SECTION C

DRAWING NUMBER

SHEET NUMBER

2 OF 3

EXHIBIT C

NORTHERN VIRGINIA REGIONAL PARK AUTHORITY

GENERAL TERMS AND CONDITIONS
FOR
LICENSE AGREEMENTS

Revised December 1, 2021

1. Definitions

All capitalized terms in this General Terms and Conditions shall have the same meaning as set forth in the License Agreement (“Agreement”).

2. Construction

a. Construction Plans and Specifications

(1) Construction of Licensee’s facilities and improvements on the Property shall be restricted to the Licensed Premises and shall be performed strictly in accordance with plans and specifications approved in writing by the Authority. Licensee shall not deviate from or make changes to the construction plans and specifications approved by the Authority without the Authority’s prior written approval. Only those facilities and improvements reflected on the approved construction plans and specifications shall be established on the Property. Licensee shall strictly adhere to any limitations or restrictions on construction methods or techniques as set forth in the approved construction plans and specifications, in the License Agreement, and any Exhibits thereto. After completion of the initial construction of the facilities and improvements on the Property, Licensee shall not construct additional facilities and improvements on the Property without specific written approval of the Authority, which written approval, if given, may constitute a separate license or an amendment to the Agreement.

(2) Licensee is hereby placed on notice of an existing agreement between Dominion Energy and the Authority which provides, in part, that the Authority shall not grant any right to use the Property for certain purposes without Dominion Energy’s prior written approval. Licensee shall be responsible for obtaining Dominion Energy’s approval, and shall not enter or commence any work on the Property until such written approval is obtained and a copy of said approval is provided to the Authority by Licensee. The license granted by this Agreement shall be contingent until the written approval of Dominion Energy is obtained and provided to the Authority.

(3) Failure of Licensee to comply with any provision of subparagraphs 2a(1) or (2) above shall be deemed to be a violation of the Agreement subjecting the Licensee to the liquidated damages provided for in Paragraph 9 hereof and to such other remedies as may be

available to the Authority.

b. Construction Schedule

(1) Licensee shall submit to Authority for approval a proposed construction schedule, indicating when construction will begin and be completed and construction milestones. Licensee also shall provide Authority a list of the names of all contractors and subcontractors who will work on the Licensed Premises.

(2) Licensee shall perform construction only in accordance with the approved construction schedule. Licensee shall notify Authority immediately of any changes to the approved schedule. Such changes shall be subject to the prior written approval of the Authority.

(3) Licensee shall provide notice to Authority at least two (2) business days before entering the Property to perform any construction.

(4) Failure of Licensee to comply with any provision of subparagraphs 2b(1) (2) or (3) above shall be deemed to be a violation of this Agreement subjecting the Licensee to the liquidated damages provided for in Paragraph 9 hereof and to such other remedies as may be available to the Authority.

c. Confining Construction Activity. During construction, Licensee and its contractors and subcontractors shall confine all construction activity, including access and storage, within the applicable areas specified on the approved plans and any exhibits thereto. Failure of Licensee to comply with any provision of this subparagraph shall be deemed to be a violation of the Agreement subjecting the Licensee to the liquidated damages provided for in Paragraph 9 hereof and to such other remedies as may be available to the Authority.

d. Excavation

(1) Licensee shall not make or begin any excavation or other subsurface activity on the Property without first obtaining information concerning the possible location of any underground facility from each and every public utility, municipal corporation, or other person having the right to bury underground facilities on the Property.

(2) Licensee shall not make or begin any excavation or other subsurface activity on the Property without having all underground facilities located by suitable markers or other means by the owners of such underground facilities or other qualified or authorized persons.

(3) Obtaining the information required by subparagraphs (1) and (2) of this paragraph does not excuse Licensee from making all excavation or other subsurface activity in a careful and prudent manner.

(4) In the event of any damage to or dislocation of any underground

facility in connection with the excavation or other subsurface activity, Licensee shall immediately notify the owner of such facility and shall immediately cease all work in the affected area until repairs are complete. Any such incident shall be reported immediately to the Authority, and no further excavation or subsurface activity shall be done until permission is granted by the Authority.

(5) All excavation or other subsurface activity made by Licensee shall be properly safeguarded for the prevention of accidents. All excavated or tunneled areas shall be filled in or adequately secured at the end of each workday.

(6) Failure of Licensee to comply with any provision of subparagraphs 2d(1), (2), (3), (4) or (5) above shall be deemed to be a violation of the Agreement subjecting the Licensee to the liquidated damages provided for in Paragraph 9 hereof and to such other remedies as may be available to the Authority.

e. Inspection of Construction.

(1) The construction of Licensee's facilities and improvements is subject to the Authority's inspection at all places and all reasonable times to ensure strict compliance with the terms of the Agreement.

(2) Authority inspections are for the sole benefit of the Authority and do not constitute or imply acceptance of any work as conforming with the requirements of the Agreement. The presence or absence of an Authority inspector does not relieve Licensee from any contract requirement, nor is the inspector authorized to change any term or requirement of this Agreement without the written authorization of the Authority's representative.

3. Maintenance and Operation

a. Licensee shall be responsible for maintaining and operating all facilities and improvements established by it on the Property, and shall perform such maintenance and operations in a manner and at such frequency as necessary to keep the Property safe and to protect against damage to the Property and adjoining properties.

b. Prior to commencement of any scheduled maintenance, or of any operation activity that requires entry onto the Property, Licensee shall submit a proposed maintenance or operation plan and schedule to the Authority for approval. The plan and schedule, at a minimum, shall provide a description of work to be performed, a description of equipment, vehicles, work techniques and methods to be used in connection with the maintenance or operation activity, a schedule of when maintenance or operation work will occur with an estimate as to the length of time required to perform the work, and such other information as the Authority may need in order to evaluate the proposed maintenance or operation activity.

c. Licensee shall perform maintenance and operation of the facilities and improvements strictly in accordance with plans and schedules that have been approved in writing by the Authority. Licensee shall not deviate from or make changes to the maintenance or

operation plans and schedules approved by the Authority without the Authority's prior written approval.

d. Licensee shall provide notice to Authority at least forty-eight (48) hours before entering the Property to maintain or operate Licensee's facilities; except in the case of an emergency where Licensee cannot provide the required advance notification, Licensee shall notify Authority as soon as practicable.

e. Licensee shall confine all maintenance and operation activities, including access and storage, within the applicable areas specified in the approved maintenance and operation plans.

f. Licensee shall avoid disturbing the Property and any improvements thereon while maintaining or operating Licensee's facilities and improvements. To the extent any disturbance does occur, Licensee shall restore such disturbed areas in accordance with the requirements set forth in Paragraph 4.

g. Failure of Licensee to comply with any provision of subparagraphs 3a, b, c, d, e or f above shall be deemed to be a violation of this Agreement subjecting the Licensee to the liquidated damages provided for in Paragraph 9 hereof and to such other remedies as may be available to the Authority.

h. The Authority agrees to consider and, at its discretion, grant appropriate blanket approvals for scheduled maintenance or operation activities. In such event, Licensee shall be required only to provide the required advanced notification prior to commencing scheduled maintenance or operations for which the Authority previously has granted a blanket approval.

i. In addition to any other condition which the Authority may require in consideration for approval of any maintenance or operation plan, if any maintenance or operation activity of Licensee would disturb or disrupt the land or any improvement on the Property, or would interfere with the Authority's or public's use and enjoyment of the Property, the Authority may impose upon Licensee reasonable charges and bonding (over and above any other payments or bonding required under the License Agreement) to cover its costs of reviewing, approving, administering, overseeing and inspecting the maintenance or operation activity, and to ensure the safety and well being of the public and the proper and timely restoration of the Property.

4. Restoration

a. Licensee shall, as soon as practicable after the completion of any construction, operation or maintenance activities, restore all areas disturbed during such activities. These areas shall be restored in kind to a condition substantially the same as that which existed prior to Licensee's performing such activities, and shall be restored to the satisfaction of the Authority, taking into consideration aesthetics as well as structural or design integrity.

b. Disturbed areas must be backfilled and compacted consistent with the original conditions. Where subsoil is tamped, the disturbed area will be filled to a level in kind. Disturbed areas will be reseeded or sodded in kind. Seeding required for restoration shall be of a mixture approved by the Authority. Any subsequent settling of disturbed areas will be repaired in kind. Licensee shall be responsible for any erosion which may occur as a result of Licensee's use of the Licensed Premises, and Licensee shall restore any eroded area until stabilized.

c. In the event any asphalt paths on the Trail are cut or are otherwise damaged or disturbed, repairs shall be made in accordance with the following minimum requirements:

- (1) pavement shall be saw cut and shall have straight, clean edges;
- (2) all debris shall be hauled from the Property;
- (3) the disturbed area shall be backfilled with approved material compacted to ninety-five percent (95%) of theoretical density as determined by standard proctor;
- (4) a minimum of six inches (6") of VDOT type 21-A aggregate base shall be placed and compacted;
- (5) base shall be prime coated at the rate of .3 gallons per square yard with VDOT type MC-70 or RC-250 liquid asphalt; all existing asphalt edges shall be cleaned and tack coated;
- (6) a minimum of two inches (2"), or the depth of the existing asphalt, whichever is greater, of VDOT type SM-9.5 hot-mix asphalt shall be placed and properly compacted;
- (7) all adjacent stone or turf shoulder shall be backfilled flush with the pavement edge and said turf areas seeded in accordance with the requirements in subparagraph 4b above; and
- (8) the standard minimum dimensions for patched or replaced asphalt shall be a square the width of the Trail by an equal length.

d. If the disturbed area is on a part of any path in use by the public, Licensee shall immediately restore the disturbed area with a temporary patch until the asphalt can be permanently restored in accordance with the requirements of this paragraph 4. Failure of Licensee to comply with any provision of this subparagraph shall be deemed to be a violation of this License Agreement subjecting the Licensee to the liquidated damages provided for in paragraph 9 hereof and to such other remedies as may be available to the Authority.

e. The Authority may restore any areas in case of neglect by Licensee. Licensee shall pay the cost of such restoration, including the cost of inspection and supervision.

5. Approvals

Whenever the License Agreement requires Licensee to submit plans, specifications, schedules or other items to the Authority for approval, the Authority shall review and approve, disapprove, or take other appropriate action with reasonable promptness after receipt of the required submittal. The Authority's approval of any submittal shall not be deemed to be a waiver of any requirement of the Agreement unless such waiver is explicit and in writing and specifically references the requirement of this Agreement that is being waived.

6. Access

Licensee shall enter and exit the Property during the term of the License Agreement only at those places and by those means specified on the approved construction plans and specifications and in the Agreement, including the attached exhibits. Failure of Licensee to comply with any provision of this Paragraph shall be deemed to be a violation of this Agreement subjecting the Licensee to the liquidated damages provided for in Paragraph 9 hereof and to such other remedies as may be available to the Authority.

7. General Responsibilities of Licensee

a. Compliance with Applicable Laws and Regulations. Licensee shall construct, operate, and maintain its facilities and improvements in accordance with all applicable federal, state, and county laws, orders, rules, and regulations existing on the date of the Agreement or enacted thereafter affecting Licensee's use of the Property, and Licensee shall assume all costs, expense, and responsibility in connection therewith.

b. Manner of Performance. Licensee shall construct, operate, and maintain its facilities and improvements in an orderly and workmanlike manner. The safety of the general public, Licensee's employees and all property shall be of paramount importance whenever or wherever Licensee operates on the Licensed Premises.

c. Permits. Prior to commencement of any work Licensee shall secure and pay for all permits and government fees, licenses, and inspections necessary for the proper construction, operation, and maintenance of Licensee's facilities and improvements.

d. Storage of Hazardous Materials. Licensee shall not store flammable, explosive, or other hazardous materials on the Property, and no materials shall be piled higher than fifteen (15) feet above ground level.

e. Interference. Licensee's facilities and improvements shall be constructed, operated, and maintained in a safe and proper manner so as not to endanger the general public, interfere with the public's use and enjoyment of the Park, Trail and Property, or interfere with any improvements on the Property.

f. Licensee's Personnel. Except as otherwise specifically authorized in the Agreement, Employees of Licensee and its agents and contractors shall comply with all

regulations governing the use of the Trail and Property in effect as of the date of the Agreement or enacted thereafter.

g. Vehicles. Licensee shall operate on the Property only vehicles and equipment approved by the Authority. No vehicles or other equipment shall be operated on any trail, whether paved or unpaved, unless prior written approval has been granted by Authority.

h. Failure of Licensee to comply with any provision of subparagraphs 7a, b, c, d, e, f or g above shall be deemed to be a violation of this License Agreement subjecting the Licensee to the liquidated damages provided for in paragraph 9 hereof and to such other remedies as may be available to the Authority.

8. Warranty

Licensee warrants that Licensee has inspected the Property and accepts it in its present "as is" condition. The Authority makes no representation or warranties, express or implied, concerning the condition of the Property and shall have no responsibility for repairs and maintenance during the term of the Agreement.

9. Liquidated Damages

a. At the sole and absolute discretion of the Authority, if Licensee fails to comply with ANY requirement of paragraphs 2a(1) or (2); 2b(1), (2) or (3); 2c; 2d(1), (2), (3), (4) or (5); 3a, b, c, d, e or f; 4d; 6; or 7a, b, c, d, e, f or g hereof, Licensee shall, in place of actual damages, pay to the Authority, as fixed, agreed, and liquidated damages for each day such failure to comply continues, the sum of Five Hundred Dollars (\$500.00) (the "Liquidated Damages"); provided, however, that the Authority will not assess Liquidated Damages for any violation beyond the control of the Licensee, its employees, agents, contractors, invitees or representatives. Licensee shall pay any Liquidated Damages promptly upon receipt from the Authority of a written notice assessing such damages.

b. The assessment of Liquidated Damages pursuant to this Paragraph, (or the Authority's election not to assess Liquidated Damages), does not restrict the Authority's power to terminate the Agreement or otherwise enforce its terms.

c. On the third anniversary of the Agreement and every three years thereafter during the term of the Agreement, the Liquidated Damages shall be increased by five percent (5%).

10. Authority's Use of the Property

Nothing in the License Agreement shall be construed to prevent the Authority from repairing, altering, relocating, or constructing existing and additional Trails or other facilities on the Property. The Authority shall do such work, insofar as practicable, in a manner not to obstruct, injure, or prevent the free use and operations of Licensee's facilities and improvements. If any property of the Licensee shall interfere with Authority's planned

alteration, relocation, or construction, Licensee shall remove such property at such time and in a manner as shall reasonably be directed by the Authority so that such property shall not interfere with the work of the Authority. Such removal or replacement of Licensee's property shall be at the expense of Licensee. Authority agrees to cooperate with Licensee and to use its best efforts to accomplish any alterations, relocations, or construction of the Trail and Property in a manner least intrusive to the privileges of Licensee under this License Agreement.

11. Authority's and Licensee's Representatives

a. The Authority and Licensee shall each designate a representative who shall have the duty to coordinate all aspects of Licensee's use of the Licensed Premises and have the authority to render decisions and bind the parties upon matters which necessitate input or decisions. Any change of a party's representative shall be made in writing, and any such change shall not be effective until receipt of the writing by the other party. The Authority hereby designates its Director of Planning and Development as its representative.

b. The Authority's representative shall, at all times, have access to Licensee's construction, operation, and maintenance work whenever and wherever it is in preparation or progress.

12. Maintenance of Records

Licensee shall keep accurate maps and records, including the approved as-built construction plans and specifications, of its facilities and improvements located on the Property and shall make available to the Authority such maps and records when requested.

13. Safety

a. Licensee shall take adequate precautions (i) to insure the safety of the general public as well as Licensee's and Authority's employees, (ii) to protect the Property, and (iii) to assure safe operation of Licensee's facilities and improvements including, but not limited to, marking any temporary changes to the Trail and providing snow fences and other barricades.

b. Whenever Licensee's facilities and improvements or related construction, operation, or maintenance activities of Licensee create a serious hazard to public safety or welfare, Licensee shall take all reasonable actions to abate immediately the hazard and shall immediately notify the Authority and any other affected parties of such incidents. The Authority shall have the right to direct Licensee to halt any construction, operation, or maintenance activity for noncompliance with the provisions of this Agreement or when the Authority believes it to be necessary to protect the public's welfare or safety.

c. The Authority shall have the right, without notice to Licensee, to correct any condition in case of an emergency.

14. Indemnification

Licensee assumes full responsibility for injuries to or death of any person, for damages to its property, property of the Authority and the property of third parties, and for expenses arising out of Licensee's operations on the Property. Licensee agrees to indemnify and hold the Authority, its officers, agents, employees, or contractors harmless from all claims, losses, expenses, or suits for such injuries, death, or damages including, but not limited to, reasonable attorney's fees. Notwithstanding the provisions of this Paragraph, Licensee shall not be liable for property damage or personal injuries caused solely by the negligence or willful misconduct of the Authority.

15. No Waiver

Nothing contained in the Agreement shall be deemed to waive the requirements of the various codes, regulations, resolutions and statutes regarding permits, fees to be paid, or manner of construction, operation, or maintenance.

16. Assignment

No assignment, conveyance, apportionment, transfer or sublicense by Licensee of the Agreement or any rights hereunder as to any other parties (other than to its customers in the regular course of business) shall be made without the prior written consent of the Authority, which consent may be given or withheld in the Authority's sole discretion.

17. Entire Agreement

The Agreement (and any exhibits hereto) embodies the entire agreement between Authority and Licensee. It is not to be modified or terminated except as provided herein or by any written agreements signed by the authorized representatives of both parties. If any provision herein is invalid, it shall be considered deleted herefrom and shall not invalidate the remaining provisions.

18. Attorney's Fees

In the event the Authority retains counsel to enforce its right or protect its interests pursuant to the Agreement, whether or not any formal action is instituted, the Licensee shall, in addition to and not in lieu of Liquidated Damages, be responsible for all such fees and related costs incurred by the Authority.

19. Applicable Law

The parties agree that the laws of the Commonwealth of Virginia will govern the License Agreement.

LICENSEE:

TOWN OF HERNDON

By: _____

Name: _____

Title: _____

AUTHORITY:

NORTHERN VIRGINIA REGIONAL PARK AUTHORITY

By: _____

Name: Brian Nolan

Title: Director of Planning and Development

modification in order to fit existing conditions.

n. Licensee shall be responsible for the cost of removal or relocation of the licensed improvements.

IN WITNESS WHEREOF, the parties hereto for themselves and their successors and assigns have executed this License Agreement on the date and year first written above.

LICENSEE:

TOWN OF HERNDON

By: _____

Name: _____

Title: _____

AUTHORITY:

NORTHERN VIRGINIA REGIONAL PARK AUTHORITY

By: _____

Name: Brian Nolan

Title: Director of Planning and Development

STAFF REPORT

Town Council
May 2, 2023

Title:

Resolution to adopt the FY 2025 through FY 2029 portion of the FY 2024 - FY 2029 Town of Herndon Capital Improvement Program.

Staff Contact:

John Irish, Deputy Director of Public Works
(phone) 703-435-6853
(e-mail) john.irish@herndon-va.gov

John Verdin, CIP Program Manager
(phone) 703-435-6853
(e-mail) john.verdin@herndon-va.gov

Background:

Due to the continuation of the FY2024 Proposed Budget public hearings to the May 9, 2023 meeting, it is recommended that the Town Council continue the public hearing on the FY2025-FY2029 portion of the FY 2024-FY 2029 Town of Herndon Capital Improvement Program to the May 23, 2023 meeting.

The Capital Improvement Program (CIP) is a financial planning document that establishes a six-year schedule for public improvements. It serves as a companion policy document to the Town of Herndon 2030 Comprehensive Plan and the town's Annual Operating Budget. The focus of this action concerns the FY 2025 through FY 2029 CIP, as the first year of the CIP (FY 2024) will be adopted with the FY 2024 budget. The CIP document includes all six years and thus is referred to as the FY 2024 through FY 2029 CIP. This proposed CIP and the attached Resolution represent the Town Manager's recommendation for the Town Council to adopt.

As mandated by the Code of Virginia, the proposed CIP was reviewed by the Planning Commission during a public hearing. The Commission's adopted resolution dated January 23, 2023, and attached to this report, provides the Commission's recommendation to the Town Manager. The Planning Commission indicated that the project Town Hall Square, Depot, Caboose Improvements should receive necessary funding in FY 2024.

There are several important factors to consider with respect to prioritization of the projects, whereby certain town projects may have a contractual or legal obligation in place, or projects that affect critical public safety and/or projects where there are major Federal and State funding timeline obligations and/or local match funding commitments.

The 40 proposed General Government projects are categorized as follows, with new projects appearing in **bold**:

Multimodal Transportation and Enhancements

East Elden Street Improvement and Widening VDOT*

East Elden Street Duct Bank for Future Relocation VDOT*

South Elden St. (Herndon Pkwy. to Sterling Rd.)

Spring Street VDOT* (H. Parkway to Fairfax Co. Pkwy)

Spring Street ADA Sidewalk Improvements

Sidewalk, Minor Trails, and Bicycle Facilities

Central Elden Walkability Improvements

Locust Street ADA Sidewalk Improvements

Downtown Utility Relocation

Sterling Road Multi-Modal Improvements

Herndon Metrorail Promenade

Herndon Parkway Improvement at Worldgate Extension

Herndon Parkway/Sunset Park Drive Intersection

Wayfinding and Identification Signs

Center Street Culvert Safety Improvement

Worldgate Drive Extension

Government Facilities Infrastructure

Energy Conservation

Town-wide Security Initiative

1481 Sterling Future Considerations

Town Shop Underground Fuel Storage Tanks

Herndon Municipal Center/Chamber Backlog

Police Parking Lot Expansion

Downtown Redevelopment – Arts Center

Police Exterior Garage

Police Record Management System

Network Infrastructure

HMC Fire Alarm System

Storm Water Management/Environmental Enhancement

Storm Drainage Improvements

Stream Restoration

Parks and Recreation:

Sports Field and Park Improvements

Bready Park Tennis Court Renovation

Community Center Aquatics Pool Pak Replacement

Herndon Community Life Cycle Projects

Town Hall Square, Depot, Caboose Improvements

W&OD Trail Lighting - Downtown

Herndon Community Center - Phase 5

Trailside Skate Park Expansion

Runnymede Park Nature Center

Aquatic Office Conversion

Pickle-Ball Courts

Fiscal Impact:

The proposed program of capital improvements is integrated into the overall financial planning of the town. The program plans for the prudent use of General Fund revenues, General Obligation Bond financing, American Rescue Plan Act (ARPA) funds, Enterprise Fund (Golf Course, Water and Sewer, Cemetery) revenues and bond proceeds within specific policy guidelines established within the town's Operating Budget and Comprehensive Annual Financial Report. The table below provides the total funds for FY 2024 as well as for FY 2025-FY 2029, as per the General Fund and Enterprise Fund summaries.

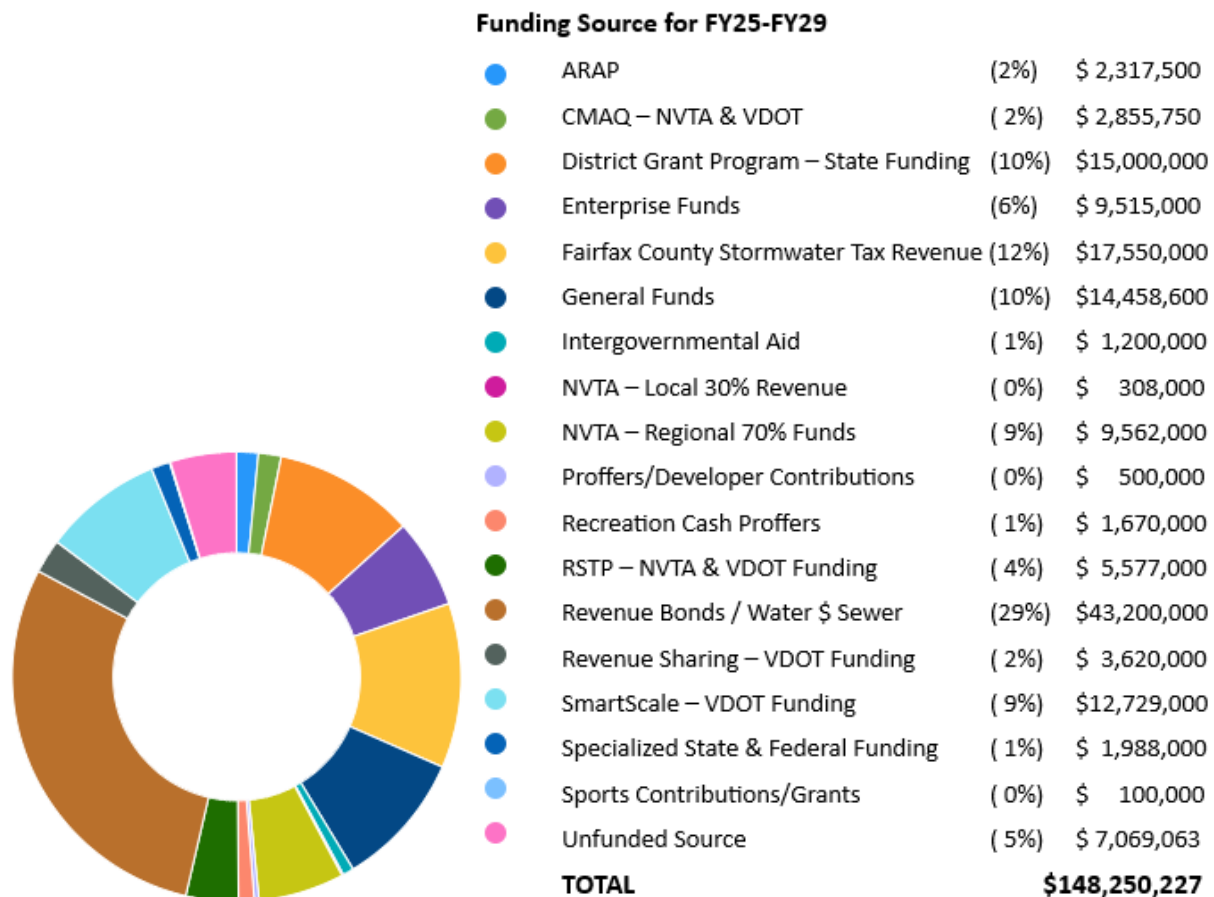
Total Recommended CIP	FY 2024	FY'25-FY'29	Total
General Government Projects	\$41,385,262	\$130,027,370	\$171,412,632
Golf Course Fund Projects	\$ 0	\$50,000	\$ 50,000
Water and Sewer Fund Projects	\$10,771,000	\$51,865,00	\$62,636,000
Cemetery Fund Projects	\$ 2,525,000	\$0	\$2,525,000

For the General Government Projects, the proposed CIP makes use of approximately \$100,786,00 in grant funding from several sources in support of 38 different projects. This figure does not include the two major VDOT administrated projects (*) for Elden Street and Spring Street, which are currently estimated at \$57,026,000 and \$17,976,000 respectively, and which are primarily funded by grant funds as well. Most of the funding for these two projects, as shown on the project sheets, does not carry over to the General Fund Summary, except for matching funds that may need to be supported by unspecified funding.

Major debt financing, including General Obligation bond funding, has been limited to transportation projects within the General Government Projects. Large scale multi-million-dollar projects, such as Runnymede Park Nature Center and Herndon Community Center Phase V, need new programing/study to provide accurate funding requirements for planning purposes. Within the Water and Sewer Fund, additional debt financing will be needed for Water Utility Master Plan Improvements, Sewer Capacity Purchase and Sewer System Conveyance. The other Water and Sewer projects are supported mainly by operating revenues, availability fees, and ARPA funds.

Additional Staff Comments:

The proposed CIP contains 51 projects to include 40 General Government projects and 11 Enterprise Fund projects. The largest funding sources for General Government projects, less VDOT administrated projects (*), are grants (\$22,005,000), Revenue Bonds/Water & Sewer (\$43,220,000), Fairfax County Storm Water Tax (\$17,550,00), General Fund revenue (\$14,458,601) and ARPA (\$2,317,500). ARPA funds have been used as a stop gap method to recover from COVID revenue reduction and to correct oversight of essential infrastructure projects.



Transportation project funding continues to be diverse and includes significant Virginia HB2313-NTVA Local funding. Two large street improvement projects are being designed and constructed by VDOT; the town is providing a small percentage of funding as shown on the FY 2024-FY 2029 CIP Project Funding Summary (Attachment 3, pages 10-12). The bulk of the project costs are detailed on the project sheets in coordination with the latest information from VDOT. The East Elden cost to complete estimate stands at \$50.5 million and the East Spring Street costs stands at \$10.5 million.

The adopted FY 2023 – FY 2028 CIP is available on the town website for comparison and comprises pages 288-550 of the [FY 2023 adopted budget](#).

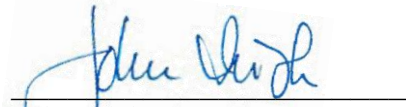
Staff Recommendation:

1. Staff recommends that the Town Council approve and adopt the FY 2025 - FY 2029 portion of the FY 2024 - FY 2029 CIP, as reflected in Attachment 3 of the Staff Report of May 2, 2023, incorporated by reference.
2. Recognizes that the purpose of the FY 2024 - FY 2029 CIP is as a planning document and that the funding shown is dependent upon future revenues and other funding sources.

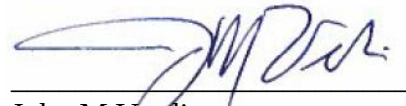
Attachments:

1. Town Council Draft Resolution for May 9, 2023: Adoption of FY 2024 - FY 2029 CIP
2. Planning Commission Resolution, adopted January 23, 2023
3. FY 2024 - FY 2029 Proposed Capital Improvement Program

Staff:



John Irish
Deputy Director of Public Works



John M Verdin
CIP Program Manager

**TOWN OF HERNDON, VIRGINIA
PLANNING COMMISSION**

RESOLUTION

January 23, 2023

Resolution- to recommend to the Town Manager of the Town of Herndon the Draft FY 2024–FY 2029 Capital Improvement Program (CIP) and the Commission’s priorities, as presented at the Planning Commission work session of January 9, 2023, and public hearing of January 23, 2023.

WHEREAS, the Planning Commission of the Town of Herndon, Virginia has reviewed the Draft FY 2024–FY 2029 CIP; and

WHEREAS, the Planning Commission has found that the draft CIP provides the necessary six-year financial planning schedule for the Town’s public facilities and improvements; and

WHEREAS, the Planning Commission has determined that the Draft FY 2024–FY 2029 CIP aligns with the Town’s 2030 Comprehensive Plan and the action items found in the Town’s adopted Pedestrian Plan and Bicycle Network Master Plan; and

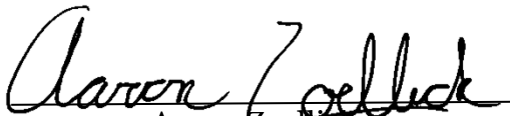
WHEREAS, the Planning Commission recognizes that the Draft FY 2024–FY 2029 CIP is a draft and that adjustments will be necessary based upon additional information received during the finalization of the Proposed FY 2024 Operating Budget.

NOW, THEREFORE, BE IT RESOLVED by the Planning Commission of the Town of Herndon, Virginia, recommends the Draft FY 2024–FY 2029 CIP to the Town Manager of the Town of Herndon for further consideration and adoption.

BE IT FURTHER RESOLVED that the Planning Commission recommends

- 1) that the Town Hall Square Project is a priority which follows a plan to revive this core location; and
- 2) that ARPA funds be used for Water & Sewer Fund Projects to assist in reducing the eventual water rates increase; and
- 3) that the remaining General Government projects, receiving federal ARPA funding allocations in FY 2024, focus should be on maintaining existing major infrastructure and ensuring safety of operations.

This is certified to be a true and accurate copy of resolution 23-PC-001, adopted at a legally convened meeting of the Town of Herndon Planning Commission on January 23, 2023.


Aaron Zoellick
Clerk of Boards and Commissions

TOWN OF HERNDON, VIRGINIA

RESOLUTION

MAY 9, 2023

Resolution- to adopt the FY 2025 through FY 2029 portion of the FY 2024 - FY 2029 Town of Herndon Capital Improvement Program.

BE IT RESOLVED by the Town Council for the Town of Herndon, Virginia that:

1. The Town Council approves and adopts the FY 2025 through FY 2029 portion of the FY 2024 - FY 2029 Town of Herndon Capital Improvement Program, as reflected in Attachment 3 of the May 2, 2023 Staff Report, incorporated by reference.
2. The Town Council recognizes that the purpose of the FY 2024 - FY 2029 Capital Improvement Program is as a planning document and that the funding shown is dependent upon projected future revenues and other pending funding sources.



Town of Herndon Proposed FY 2024 Budget



Proposed Version





TABLE OF CONTENTS

Capital Improvements	3
CIP Cover	4
Capital Project Funds	5
Overview	6
CIP Project Summary Page	8
CIP Project Funding Summary	10
One year plan	13
Multi-year plan	20
Appendix	30
Cemetery Requests	31
Community Development Requests	36
Community Planning Requests	87
Golf Course Requests	93
Information Technology Requests	98
Parks & Recreation Requests	102
Police Requests	140
Public Works Requests	153
Sewer Service & Maintenance Requests	189
Water Supply & Maintenance Requests	211
Glossary	229



CAPITAL IMPROVEMENTS





FY 2024 - FY 2029
Proposed Capital Improvement Program

Sheila A. Olem

Mayor

Town Council

Vice Mayor Clark Hedrick

Naila Alam

Cesar del Aguila

Pradip Dhakal

Kevin LeBlanc

Donielle M. Scherif

Planning Commision

Michael Romeo, Chair

George V. Burke, Vice Chair

Jay Donahue

Dua'a Elbrasse

Mike McFarlane

Kevin G. Moses

Meron Yohannes

William H. Ashton II, *Town Manager*

Lesa J. Yeatts, *Town Attorney*

Anne Papa Curtis - *Chief Communications Officer*

Maggie A. DeBoard - *Chief of Police*

Michael Mueller - *Director of Golf*

Elizabeth M. Gilleran - *Director of Community Development*

Page Kalapasev - *Director of Information Technology*

Tanya Kendrick - *Director of Human Resources*

Cynthia S. Roeder - *Director of Parks and Recreation*

Scott Robinson- *Director of Public Works*

Majorie Sloane - *Director of Finance*

Kristyn Jovanovich - *Town Clerk*

Maria Lee - *Budget Manager*

Prepared by the Town of Herndon Department of Public Works



Capital Projects Fund

Vision Tenets:

***Celebrating Community Spirit
Enriching Lives Through Arts and Entertainment
Cultivating a Sustainable Environment
Honoring People
Championing Business and Technology***

Vision

The Capital Project Fund is used to account for transactions related to major assets including IT equipment, maintenance, or construction projects.

Typical revenue sources include federal, state, and local grants for select capital construction projects; use of developer contributions, proffers, and watershed pro-rata shares; proceeds from bond issues or capital lease/purchase arrangements; and inter-fund transfers.

The Department of Public Works provides the lead staff support for the annual Capital Improvement Program (CIP) process, which includes extensive inter-departmental coordination. Staff prepares the CIP for adoption by the Town Council after review and recommendation by the Planning Commission, town manager and staff. The review process includes public hearings and work sessions of the Planning Commission and Town Council in accord with Code of Virginia. The FY 2024-2029 CIP is anticipated to include a number of capital projects supported by the General Fund, Enterprises' Funds and numerous federal, state, regional and local grant funding sources.



Overview

PURPOSE

The purpose of the Capital Improvement Program (CIP) is to provide a practical plan for the acquisition, development, enhancement or replacement of public facilities to serve the town's residents and businesses. The programming of capital improvements aids in the efficient and effective provision of public facilities and services. The CIP serves as a defined six-year program for implementing the capital priorities of the town within identified funding constraints during budget cycles.

As opposed to operations and maintenance, capital projects require major expenditures for such items as public land, structures, utility systems, streets, and major equipment. Projects or programs requiring a total commitment of less than \$50,000 are not normally included in the town's CIP.

TOWN OF HERNDON OPERATING GOALS

The CIP is a critical component of the town's goal setting, budgeting, evaluating, and reporting system, as identified in the adopted budget. After final adoption by the Town Council, the CIP serves as a budget document and funding authorization for the first fiscal year of the program as well as a planning tool for the remaining five years of the six-year schedule. The CIP is updated annually and is considered a component of the town's comprehensive plan.

The town operates from the July 1 through June 30 fiscal year. The CIP is developed concurrently with the programs and activities that comprise the annual operating budget. The CIP is finalized after the operating budget amounts are in the final recommended form.

FUNDING OPTIONS

A variety of funding options are available to the Town of Herndon for its capital project needs: General Fund revenues; County, State, and Federal grants and payments; developer contributions; and cash proffers from an approved rezoning and development plan applications. The CIP includes many projects that have a transportation component, including several major street improvement projects. These projects are supported primarily by federal and state funds allocated through the Virginia Department of Transportation (VDOT) including funds allocated through the Northern Virginia Transportation Authority. The majority of these funds are obtained through highly competitive grant programs.

Funds for capital construction may also be generated by the sale of general obligation bonds that pledge the full faith and credit of the town for their repayment. These bonds are typically repaid over a 15 to 20-year period. Other sources of funding include revenue grants generated by enterprise activities or revenue bonds that pledge the revenue generating potential of a facility or utility.

The Town of Herndon currently maintains three independent enterprise funds that provide operations, maintenance and enhancement of certain public facilities and utilities based upon revenue generating user fees.

The Golf Course Fund is supported by revenue from the award-winning Herndon Centennial Golf Course. The Water and Sewer Fund supports the water and sanitary sewer systems through user fees and connection fees generated by business and residential customers. Lastly, the Cemetery Fund supports the improvement and operation of Chestnut Grove Cemetery, which is owned by the town.

POLICY

A number of important policies guide the formulation of the CIP and the programming of resources to support the scheduled projects:

- To assist with financial planning and decision making, the town will annually prepare a six-year projection of General Fund revenues and expenditures, Unassigned Fund Balance, and Capital Financing Potential;
- The CIP project totals conform closely to the constraints identified in the annual projection of total revenues, recurring revenues, total expenditures, recurring expenditures, unassigned fund balance and available funds for capital projects;
- Fiscal year funding amounts designate monies for a particular project phase. The funding amounts should be encumbered by the end of the fiscal year in which they appear;
- The Town Council will review the status of capital improvement projects after adoption of the CIP;
- Operations of the town's Enterprise Funds-Golf Course, Water and Sewer, and Cemetery, are intended to be financed or recovered primarily through user charges or availability fees;
- Enterprise Fund revenues are to support construction costs or debt service for capital facilities for the respective operations whenever possible. General Fund transfers may be used to support the development of Enterprise Fund capital facilities;



- To assist with budgeting and planning efforts, the CIP may include purchases that typically may not be considered capital investments for larger jurisdictions. These purchases may include information systems and telecommunications infrastructure procurements.

BENEFITS

Capital programming, through the Town of Herndon Capital Improvement Program, benefits the town by accomplishing the following:

- Establishes an annual examination and prioritization of town needs;
- Facilitates capital expenditure and revenue estimates and helps avoid emergency financing methods;
- Provides a basis for formulating bond programs and other revenue-producing measures;
- Provides focus on community goals and objectives, including those identified in the Town Council's adopted Vision Statement;
- Assists with the implementation of the town's comprehensive plan and related policies;
- Assists with the prioritization and implementation of neighborhood-based programs and projects;
- Facilitates better coordination between town departments in planning and implementing capital projects;
- Enables proper project management and design, including appropriate project financing and construction scheduling.

PROCESS

Within the framework of the 2035 Vision Strategic Plan, the fiscal year Operating Goals, the 2030 Comprehensive Plan, and other adopted town policy documents, the annual development of the CIP is a process characterized by community input. The operating departments constantly review needs and requests for services and facilities. During a yearly joint session of the Town Council and Planning Commission, the Department of Public Works may provides an update regarding the status of CIP projects.

In December, the CIP process begins with the submittal of project requests from the various departments. During the month of December, town staff evaluates the submitted projects, and a draft CIP is developed and provided to the Planning Commission for review and consideration at its public hearing in February. The Planning Commission makes its official recommendation on the CIP, which is forwarded to the Town Manager. In April, the Town Manager proposes a recommended Capital Improvement Program to the Town Council. Then the Town Council holds two public hearings for input and then action on the upcoming fiscal year operating budget, including the first year of the CIP. In May or June, a public hearing is held on the remainder of the CIP for input and then final action by the Town Council.

Capital Improvement Program Process:

July/Continuous	Input on CIP projects.
September/October	Town departments formally submit proposed CIP projects.
November	Staff performs preliminary financial analyses.
January	The Planning Commission holds a public hearing to obtain public input prior to consideration of a draft document.
January	Department of Public Works staff presents the status of the capital improvement projects to the Planning Commission and Town Council at a joint work session.
February	Town Council holds a public hearing for citizen input on the fiscal year budget.
February	The Planning Commission holds a public hearing on the Draft CIP, and makes a recommendation to the Town Manager regarding their finding and priorities, as Virginia Code provides.
April	The Town Manager's proposed Operating Budget and CIP are released by May 1.



FY2024 - FY2029 CIP SUMMARY: General Government

Request Title	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Multi-modal Transportation and Enhancements								
Herndon Pkwy/Spring St Intersection			\$3,976,000	\$1,271,000				\$5,247,000
South Elden Street		\$2,800,000	\$13,200,000					\$16,000,000
East Elden St - Duct Bank Relocation		\$6,336,000	\$6,335,000					\$12,671,000
Sidewalks, Trails and Bicycle Facilities		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000		\$1,250,000
Locust Street ADA Sidewalk Improvements			\$75,000	\$200,000	\$400,000	\$500,000	\$200,000	\$1,375,000
Worldgate Drive Extension	\$400,000		\$809,250	\$2,357,000	\$4,290,000	\$344,000		\$8,200,250
Center Street Culvert Safety Improvement			\$40,000	\$90,000				\$130,000
Herndon Metrorail Promenade				\$175,000			\$1,000,000	\$1,175,000
East Elden StrImprovements and Widening		\$20,232,000			\$24,417,000			\$44,649,000
Central Elden Walkability Improvements					\$300,000	\$2,500,000		\$2,800,000
Herndon Pkwy / Sunset Park Dr Intersection		\$60,000	\$150,000	\$1,300,000	\$1,000,000	\$2,000,000	\$1,000,000	\$5,510,000
Sterling Road Multi-Modal Improvements	\$0				\$800,000		\$7,058,000	\$7,858,000
Wayfinding and Identification Signage					\$100,000	\$180,000		\$280,000
Spring Street ADA Sidewalk Improvements			\$75,000	\$200,000	\$400,000	\$500,000	\$200,000	\$1,375,000
Herndon Pky Improve at Worldgate Ext		\$435,750	\$809,250	\$1,857,000	\$3,090,000	\$344,000		\$6,536,000
Total	\$400,000	\$30,113,750	\$25,719,500	\$7,700,000	\$35,047,000	\$6,618,000	\$9,458,000	\$115,056,250
Government Facilities Infrastructure								
Downtown Utility Relocation					\$100,000	\$2,000,000		\$2,100,000
1481 Sterling Road's Future Determination		\$50,000						\$50,000
Herndon Municipal Center/Chambers Backlog		\$125,000	\$925,000	\$750,000	\$160,000	\$780,000	\$100,000	\$2,840,000
HMC Fire Alarm System		\$700,000						\$700,000
Town Shop Fuel Storage Tank Replacement		\$60,000	\$100,000	\$900,000				\$1,060,000
Energy Conservation		\$2,200,000						\$2,200,000
Town-wide Security Improvements		\$350,000	\$350,000	\$300,000				\$1,000,000
Town Hall Square, Depot		\$450,000						\$450,000
Downtown Redevelopment & Arts Center			\$3,000,000					\$3,000,000
Police Records Management System		\$225,000						\$225,000
Police Exterior Garage			\$60,000		\$1,000,000			\$1,060,000
Police Parking Lot Expansion		\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000
Total	\$200,000	\$4,910,000	\$4,435,000	\$1,950,000	\$1,260,000	\$2,780,000	\$100,000	\$15,435,000
IT								
Infrastructure end of life equip replacement		\$100,000	\$25,000	\$75,000	\$55,000	\$75,000	\$55,000	\$385,000
Total	\$0	\$100,000	\$25,000	\$75,000	\$55,000	\$75,000	\$55,000	\$385,000
Parks & Recreation								
HCC -Aquatics - Pool Pak Replacement		\$2,222,712						\$2,222,712
Runnymede Park Nature Center					\$0	\$0	\$5,417,170	\$5,417,170
Herndon Community Center - Phase 5					\$0	\$0	\$4,850,000	\$4,850,000
Park Equipment Replacement Program		\$109,800	\$175,000	\$10,500	\$70,000	\$77,700	\$508,000	\$951,000
W&OD Trail Lighting						\$75,000	\$750,000	\$825,000
Bready Park Tennis Court Renovation		\$1,500,000						\$1,500,000
Sports Field and Park Improvements		\$29,000	\$142,500	\$775,000	\$1,610,000	\$575,000		\$3,131,500
HCC Aquatic Office Conversions			\$100,000					\$100,000
Pickleball Courts			\$25,000					\$25,000
HCC Life Cycle Projects						\$100,000	\$1,264,000	\$1,364,000
Total	\$0	\$3,861,512	\$442,500	\$785,500	\$1,680,000	\$827,700	\$12,789,170	\$20,386,382
Stormwater /Environmental Enhancement								
Stream Restoration	\$200,000	\$1,500,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,650,000	\$14,750,000
Stormwater Facility Improvements		\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$5,400,000



Total	\$200,000	\$2,400,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,550,000	\$20,150,000
General Government Projects Total	\$800,000	\$41,385,262	\$34,122,000	\$14,010,500	\$41,542,000	\$13,800,700	\$25,952,170	\$171,412,632

FY2024 - FY2029 CIP SUMMARY: Enterprise Fund Projects

Request Title	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Golf Course Fund Projects								
Clubhouse Expansion - Phase Three			\$50,000					\$50,000
Total	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Water and Sewer Fund Projects								
Water - Facility Security/Improvements		\$275,000	\$330,000					\$605,000
Sewer - Major Vehicles/Equipment		\$200,000						\$200,000
Sewer Capacity Purchase			\$25,000,000					\$25,000,000
Sewer Utility Master Plan Improvements		\$2,050,000						\$2,050,000
Sewer Main Relining		\$1,000,000	\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$4,000,000
Water - Major Vehicles/Equipment		\$480,000						\$480,000
Sewer System Conveyance			\$7,000,000	\$6,000,000				\$13,000,000
Water Utility Master Plan Improvements		\$4,500,000		\$135,000	\$1,175,000	\$2,250,000		\$8,060,000
General Water Maintenance & Replacement		\$2,266,000	\$1,858,000	\$1,400,000	\$1,414,000	\$888,000	\$1,415,000	\$9,241,000
Total	\$0	\$10,771,000	\$35,188,000	\$8,035,000	\$3,089,000	\$3,638,000	\$1,915,000	\$62,636,000
Cemetery Fund Projects								
Chestnut Grove Cemetery		\$2,525,000						\$2,525,000
Total	\$0	\$2,525,000	\$0	\$0	\$0	\$0	\$0	\$2,525,000
Enterprise Project Totals	\$0	\$13,296,000	\$35,238,000	\$8,035,000	\$3,089,000	\$3,638,000	\$1,915,000	\$65,211,000
Total Project	\$800,000	\$54,681,262	\$69,360,000	\$22,045,500	\$44,631,000	\$17,438,700	\$27,867,170	\$236,623,632
								\$236,604,632



FY2024 - FY2029 CIP Funding Summary

Source / Request Title	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
ARPA								
1481 Sterling Road's Future Determination	\$50,000	\$0						\$50,000
Herndon Municipal Center/Chambers Backlog	\$925,000	\$0						\$925,000
HMC Fire Alarm System	\$700,000	\$0						\$700,000
Town Shop Underground Tank Replacement	\$500,000	\$0						\$500,000
Town-wide Security Improvements	\$350,000	\$0						\$350,000
Town Hall Square & Depot Improvements	\$250,000	\$0						\$250,000
Chestnut Grove Cemetery Expansion	\$900,000	\$0						\$900,000
HCC -Aquatics - Pool Pak Replacement	\$2,222,712	\$0						\$2,222,712
Park Equipment Replacement Program	\$284,800	\$0						\$284,800
Bready Park Tennis Court Renovation	\$1,500,000	\$0						\$1,500,000
Sports Field and Park Improvements	\$171,500	\$0						\$171,500
Network infrastructure end of life equip replac	\$85,000	\$0						\$85,000
Police Records Management System	\$225,000	\$0						\$225,000
Police Parking Lot Expansion	\$750,000	\$0						\$750,000
Council Chambers Retrofit	\$200,000	\$0						\$200,000
Water - Facility Security/Improvements	\$475,000	\$0						\$475,000
Sewer - Major Vehicles/Equipment	\$200,000	\$0						\$200,000
Sewer Utility Master Plan Improvements	\$111,600	\$0						\$111,600
Sewer Main Relining and Manhole Rehab	\$500,000	\$0						\$500,000
Water Utility Master Plan Improvements	\$1,480,000	\$0						\$1,480,000
General Water Maintenance and Replacement	\$1,800,000	\$0						\$1,800,000
Total	\$13,680,612	\$0	\$0	\$0	\$0	\$0	\$0	\$13,680,612
General Funds								
Herndon Municipal Center/Chambers Backlog			\$125,000	\$750,000	\$160,000	\$780,000	\$100,000	\$1,915,000
Town Shop Underground Fuel Tank Replace			\$440,000					\$440,000
Town-wide Security Improvements			\$350,000	\$300,000				\$650,000
Sidewalks, Trails and Bicycle Facilities		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Locust Street ADA Sidewalk Improvements			\$100,000					\$100,000
Center Street Culvert Safety Improvement			\$40,000	\$90,000				\$130,000
Downtown Redevelopment & Arts Center			\$1,300,000					\$1,300,000
Herndon Metrorail Promenade				\$175,000			\$1,000,000	\$1,175,000
Central Elden Walkability Improvements					\$300,000	\$2,500,000		\$2,800,000
Park Equipment Replacement Program				\$10,500	\$70,000	\$77,700	\$639,000	\$797,200
W&OD Trail Lighting						\$75,000		\$75,000
Sports Field and Park Improvements				\$550,000	\$65,000	\$575,000		\$1,190,000
HCC Aquatic Office Conversions			\$100,000					\$100,000
Pickleball Courts			\$25,000					\$25,000
Wayfinding and Identification Signage					\$100,000	\$180,000		\$280,000
Spring Street ADA Sidewalk Improvements			\$100,000					\$100,000
Herndon Community Center Life Cycle Projects						\$100,000	\$126,400	\$226,400
Network infrastructure end of life equip replacement			\$25,000	\$75,000	\$55,000	\$75,000	\$55,000	\$285,000
Police Exterior Garage			\$60,000		\$1,000,000			\$1,060,000
Runnymede Park Nature Center								\$0
Herndon Community Center - Phase 5								\$0
Total	\$0	\$250,000	\$2,915,000	\$2,200,500	\$2,000,000	\$4,612,700	\$2,170,400	\$14,148,600
Intergovernmental Aid								
Downtown Redevelopment & Arts Center			\$1,200,000					\$1,200,000
Total	\$0	\$0	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000
Proffers/Developer Contributions/Other								



Energy Conservation		\$2,200,000						\$2,200,000
Downtown Redevelopment & Arts Center			\$500,000					\$500,000
Total	\$0	\$2,200,000	\$500,000	\$0	\$0	\$0	\$0	\$2,700,000
Recreation Cash Proffers								
Sports Field and Park Improvements				\$225,000	\$1,445,000			\$1,670,000
Total	\$0	\$0	\$0	\$225,000	\$1,445,000	\$0	\$0	\$1,670,000
Sports Contributions/Grants								
Sports Field and Park Improvements					\$100,000			\$100,000
Total	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Fairfax County Stormwater Tax Revenue								
Stream Restoration		\$1,500,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,650,000	\$14,550,000
Stormwater Facility Improvements		\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$5,400,000
Total	\$0	\$2,400,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,550,000	\$19,950,000
CMAQ* - NVTA and VDOT Funding								
Herndon Pkwy Improvement at Worldgate		\$435,750	\$300,000	\$867,000	\$709,000	\$544,000		\$2,855,750
Total	\$0	\$435,750	\$300,000	\$867,000	\$709,000	\$544,000	\$0	\$2,855,750
District Grant Program - State Funding								
H Pkwy/Spring St Intersection to F. Co. Pkwy				\$1,000,000				\$1,000,000
South Elden St(Herndon Pkwy to Sterling Rd		\$2,000,000	\$14,000,000					\$16,000,000
Total	\$0	\$2,000,000	\$14,000,000	\$1,000,000	\$0	\$0	\$0	\$17,000,000
HPP* (State) - VDOT Funding Program								
East Elden St - Duct Bank for Future Relocation	\$1,081,000							\$1,081,000
Total	\$1,081,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,081,000
Legacy CN Formula - State Funding								
East Elden St Improvements & Widening	\$643,000							\$643,000
Total	\$643,000	\$0	\$0	\$0	\$0	\$0	\$0	\$643,000
NVTA - Local 30% Revenue (HB2313 Local)								
Sterling Road Multi-Modal Improvements	\$154,000		\$154,000					\$308,000
Total	\$154,000	\$0	\$154,000	\$0	\$0	\$0	\$0	\$308,000
NVTA- Regional 70% Funds (HB2313 Regional)								
East Elden St - Duct Bank for Future Relocation	\$10,400,000							\$10,400,000
Worldgate Drive Extension				\$1,772,000	\$2,809,000			\$4,581,000
Herndon PkwyImprovement at Worldgate					\$4,581,000			\$4,581,000
Total	\$10,400,000	\$0	\$0	\$1,772,000	\$7,390,000	\$0	\$0	\$19,562,000
RSTP* - NVTA and VDOT Funding								
Worldgate Drive Extension			\$769,000	\$600,000	\$867,000	\$709,000	\$544,000	\$3,489,000
East Elden St Improvements & Widening	\$6,127,000		\$754,000	\$700,000				\$7,581,000
Sterling Road Multi-Modal Improvements	\$634,000				\$134,000	\$500,000		\$1,268,000
Total	\$6,761,000	\$0	\$1,523,000	\$1,300,000	\$1,001,000	\$1,209,000	\$544,000	\$12,338,000
RS* (Local, State) - VDOT Funding Program								
East Elden St Improvements & Widening	\$974,063		\$974,063	\$1,325,000	\$1,321,000			\$4,594,126
Total	\$974,063	\$0	\$974,063	\$1,325,000	\$1,321,000	\$0	\$0	\$4,594,126
SmartScale - VDOT Funding Program								
East Elden St Improvements & Widening	\$12,287,000		\$11,549,000	\$780,000	\$400,000			\$25,016,000



Total	\$12,287,000	\$0	\$11,549,000	\$780,000	\$400,000	\$0	\$0	\$25,016,000
Specialized State and Federal Funding								
Hn Pkwy/Spring St Intersection to F. Co. Pkwy			\$1,988,000					\$1,988,000
East Elden St Improvements & Widening	\$795,000							\$795,000
Herndon Parkway / Sunset Park Dr Intersection	\$60,000	\$60,000						\$120,000
Total	\$855,000	\$60,000	\$1,988,000	\$0	\$0	\$0	\$0	\$2,903,000
Multi-modal Transportation Funding TOTAL								\$86,300,876
Unfunded Source								
H Pkwy/Spring St Intersection to F. Co. Pkwy			\$1,988,000	\$271,000				\$2,259,000
East Elden St - Duct Bank for Future Relocation			\$595,000	\$595,000				\$1,190,000
East Elden St Improvements & Widening		\$0	\$974,063	\$1,325,000	\$1,321,000			\$3,620,063
Total	\$0	\$0	\$3,557,063	\$2,191,000	\$1,321,000	\$0	\$0	\$7,069,063
Enterprise Funds								
Clubhouse Expansion - Phase Three			\$50,000					\$50,000
Chestnut Grove Cemetery Expansion		\$1,625,000						\$1,625,000
Water - Facility Security/Improvements			\$130,000					\$130,000
Sewer Utility Master Plan Improvements		\$44,000						\$44,000
Sewer Main Relining Program		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,000,000
Water - Major Vehicles/Equipment		\$480,000						\$480,000
Water Utility Master Plan Improvements				\$135,000	\$275,000			\$410,000
General Water Maint & Replacement		\$466,000	\$1,858,000	\$1,400,000	\$1,414,000	\$838,000	\$1,415,000	\$7,391,000
Total	\$0	\$3,115,000	\$2,538,000	\$2,035,000	\$2,189,000	\$1,338,000	\$1,915,000	\$13,130,000
Revenue Bonds/Water & Sewer								
Sewer Capacity Purchase				\$25,000,000				\$25,000,000
Sewer Utility Master Plan Improvements		\$890,000						\$890,000
Sewer System Conveyance			\$0	\$0				\$0
Water Utility Master Plan Improvements		\$0	\$0		\$0	\$0		\$0
Total	\$0	\$890,000	\$0	\$25,000,000	\$0	\$0	\$0	\$25,890,000
Other Finance Source								
Sewer System Conveyance			\$7,000,000	\$6,000,000				\$13,000,000
Water Utility Master Plan Improvements		\$1,350,000	\$2,070,000		\$900,000	\$2,250,000		\$6,570,000
Total	\$0	\$1,350,000	\$9,070,000	\$6,000,000	\$900,000	\$2,250,000	\$0	\$19,570,000
	\$46,835,675	\$12,700,750	\$53,768,126	\$48,195,500	\$22,276,000	\$13,453,700	\$8,179,401	\$205,409,151
*								
CMAQ	Congestion Mitigation and Air Quality							
HPP	High Priority Project							
RSTP	Regional Surface Transportation Project							
RS	Revenue Sharing							



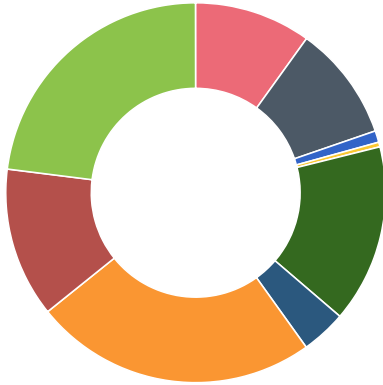
Capital Improvements: One-year Plan

Total Capital Requested

\$25,443,262

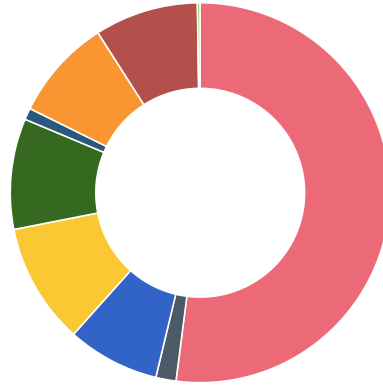
28 Capital Improvement Projects

Total Funding Requested by Department



Cemetery (10%)	\$2,525,000.00
Community Development (10%)	\$2,495,750.00
Community Planning (1%)	\$250,000.00
Information Technology (0%)	\$100,000.00
Parks & Recreation (15%)	\$3,861,512.00
Police (4%)	\$975,000.00
Public Works (24%)	\$6,135,000.00
Sewer Service & Maintenance (13%)	\$3,250,000.00
Water Supply & Maintenance (23%)	\$5,851,000.00
TOTAL	\$25,443,262.00

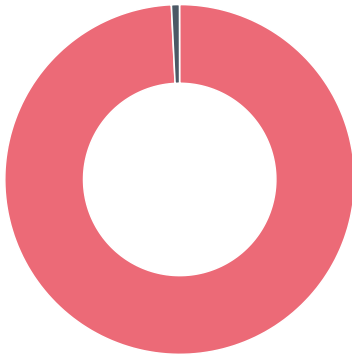
Total Funding Requested by Source



ARPA (52%)	\$13,242,512.00
Congestion Mitigation and Air Quality - NVTAR	
District Grant Program - State Funding (8%)	\$2,036,000.00
Enterprise Funds (10%)	\$2,615,000.00
Fairfax County Stormwater Tax Revenue (9%)	\$2,240,000.00
General Funds (1%)	\$250,000.00
Proffers/Developer Contributions/Other (9%)	\$2,240,000.00
Revenue Bonds/Water & Sewer (9%)	\$2,240,000.00
Specialized State and Federal Funding (0%)	\$60,000.00
TOTAL	\$25,443,262.00



Capital Costs Breakdown



Capital Costs (99%)	\$25,443,262.00
Operational Costs (1%)	\$193,300.00
TOTAL	\$25,636,562.00

Cost Savings & Revenue Breakdown

There's no data for building chart

Parks & Recreation Requests

Itemized Requests for 2024

Bready Park Tennis Court Renovation	\$1,500,000
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This project goes to bid in FY23 and will be under construction in FY24. The project replaces the inner membrane of the air structure as well as the lighting system (including conversion to LED's for improved efficiency and longevity, thus...

Herndon Community Center -Aquatics - Pool Pak Replacement	\$2,222,712
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This project is out to bid in FY23 and expect construction in FY24. Project provides for replacement of the dual Pool Pak dehumidification and heating units and two gas fired boilers serving the natatorium. Both the Pool Paks and boilers have...

Park Equipment Replacement Program	\$109,800
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This project accounts for any significant replacements and/or refurbishments in Town parks. FY24 Park Bench Replacement: This project replaces 12 ground mounted wooden benches in Bready Park near the playground and shelter areas....

Sports Field and Park Improvements	\$29,000
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FY24 Haley Smith Irrigation System Replacement: This project replaces the irrigation systems at Haley Smith soccer, baseball, and softball fields that were installed in 1997. The useful lifespan of the irrigation system is 20-25 years. *The scope...

Total: \$3,861,512



Community Development Requests

Itemized Requests for 2024

Herndon Parkway / Sunset Park Drive Intersection

\$60,000

This project is to provide for a new signalized intersection along Herndon Parkway at Sunset Park Drive to access Sunset Business Park. The project envisions a reconfigured and realigned signalized intersection to include street lighting,...

Herndon Parkway Improvement at Worldgate Extension

\$435,750

The project is a key component of the Metrorail Area Plan. The creation of this intersection will provide multimodal improvements along the Herndon Parkway and will eventually become a portion of the Worldgate Extension, connecting Van Buren...

South Elden Street (Herndon Parkway to Sterling Road)

\$2,000,000

This project improves South Elden Street to a multimodal facility as recommended in the comprehensive plan amendment adopted on February 12, 2019. The Town Council also adopted a street design concept on February 26, 2019. The project provides for...

Total: \$2,495,750

Water Supply & Maintenance Requests

Itemized Requests for 2024

General Water Maintenance and Replacement

\$2,266,000

This program provides for major component replacement of the water distribution system. Major maintenance and replacement of system mains and facilities will be phased and prioritized based on pipe age, material, and localized General Fund...

Water - Facility Security/Improvements

\$275,000

This program is to make improvements at physical sites, e.g water storage tanks, for enhancements related to security as recommended in the 2021 Risk and Resilience Assessment. As applicable, enhancements to the appearance of the sites are...

Water - Major Vehicles/Equipment

\$480,000

This program replaces older town vehicles and major equipment over \$50,000 on a phased basis in concert with their expected useful life. Timely replacement of vehicles and equipment avoids excessive repair costs, unacceptable down time and unsafe...

Water Utility Master Plan Improvements

\$2,830,000

This program provides for major construction and upgrades to the water distribution system. As a result of Herndon Transit-Oriented Core (HTOC), the Downtown Master Plan (DTMP), Overlay Districts, and rezoning cases, water system construction and...

Total: \$5,851,000



Sewer Service & Maintenance Requests

Itemized Requests for 2024

Sewer - Major Vehicles/Equipment

\$200,000

This program replaces older town vehicles and major equipment over \$50,000 on a phased basis in concert with their expected useful life. Timely replacement of vehicles and equipment avoids excessive repair costs, unacceptable down time and unsafe...

Sewer Main Relining and Manhole Rehab Program

\$1,000,000

The sewer conveyance system requires constant maintenance to prevent costly, unnecessary repairs and sanitation hazards due to infrastructure failures and sewer main deterioration. Fiscal year savings are generated from the infiltration and inflow...

Sewer Utility Master Plan Improvements

\$2,050,000

This program provides for major component construction and upgrades to the sewer conveyance system. As a result of the Herndon Transit-Oriented Core (HTOC), Downtown Master Plan (DTMP), Overlay Districts, and rezoning cases, sewer system...

Total: \$3,250,000

Police Requests

Itemized Requests for 2024

Police Parking Lot Expansion

\$750,000

The police department facility at 397 Herndon Parkway has limited secure parking spaces available for employees and police vehicles and equipment. This project involves reconfiguration and expansion of the existing parking lot to include...

Police Records Management System

\$225,000

The police department's CAD/RMS (computer aided dispatch and records management system) is fundamental to police operations and is in critical need of a system replacement due to its age (18 years), outmoded technical capability, and...

Total: \$975,000

Information Technology Requests

Itemized Requests for 2024

Network infrastructure end of life equipment replacement

\$100,000

Network infrastructure end of life equipment replacement. Town of Herndon is seeking to upgrade the aging network switching infrastructure to the latest stable release hosted on new hardware and preserve the existing system configuration....

Total: \$100,000



Cemetery Requests

Itemized Requests for 2024

Chestnut Grove Cemetery Expansion

\$2,525,000

This project provides for the development of approximately 3,000 burial sites on 3.5 acres. The funding is intended for the design, engineering, and construction of this area. Site work includes clearing of trees and vegetation,...

Total: \$2,525,000



Public Works Requests

Itemized Requests for 2024

1481 Sterling Road's Future Determination

\$50,000

This project provides for the study, surveying and engineering for the demolition of the building located at 1481 Sterling Road.

Energy Conservation

\$2,200,000

This project provides for design and construction of energy conservation measures (ECMs) for Herndon's 4 major buildings, HCC/, HMC, Bldg 397, and Town Shops. The project will include ECMs such as: energy efficient lighting, building...

Herndon Municipal Center/Chambers Backlog

\$125,000

This project supports large maintenance and repair projects for town-owned facilities. Planned projects are listed below for the next several fiscal years. Out-year project funding amounts are estimated costs for a building maintenance and repair...

HMC Fire Alarm System

\$700,000

The HMC fire alarm system needs to be replaced per the Fire Marshall's directive. A temporary fire alert panel has been installed to provide the necessary time to design a new system and install to meet the new code.

Sidewalks, Trails and Bicycle Facilities

\$250,000

This project provides funding for various walking and cycling facilities and infrastructure in accord with the Herndon Pedestrian Plan, the Herndon Bicycle Network Plan and the Herndon ADA Transition Plan. These plans provide specific guidance and...

Stormwater Facility Improvements

\$900,000

This CIP program addresses maintenance and improvements to the Towns' publicly maintained stormwater facilities. There are more than 190 public and private stormwater facilities within the Town of Herndon that must be maintained to...

Stream Restoration

\$1,500,000

The Town has begun a stream restoration program to address the erosion and damage to the streams with the goal of restoring the streams to their natural condition and improving environmental integrity. The program addresses a regional mandate to...

Town Shop Underground Fuel Storage Tank Replacement

\$60,000

This project provides for replacement of two 10,000 gallon underground fuel tanks located at the Town Shop facility at 1479 Sterling Road. These tanks were installed when the Town Shop facility was constructed and are nearing the end of their...

Town-wide Security Improvements

\$350,000

The initial most critical town building security improvements or upgrades as identified by the security consultant. Herndon Municipal Center - \$415,000 Town Hall - \$190,000 Public Works (1481 Sterling Road) - \$25,000 Herndon Community Center -...

Total: \$6,135,000



Community Planning Requests

Itemized Requests for 2024

Town Hall Square & Depot Improvements

\$250,000

Revitalization and enhancement of the lawn and square surrounding the Historic Old Town Hall (1939) and Train Depot (c. 1859.) This public space is located at the core of the downtown, surrounded by a square of small retail establishments...

Total: \$250,000

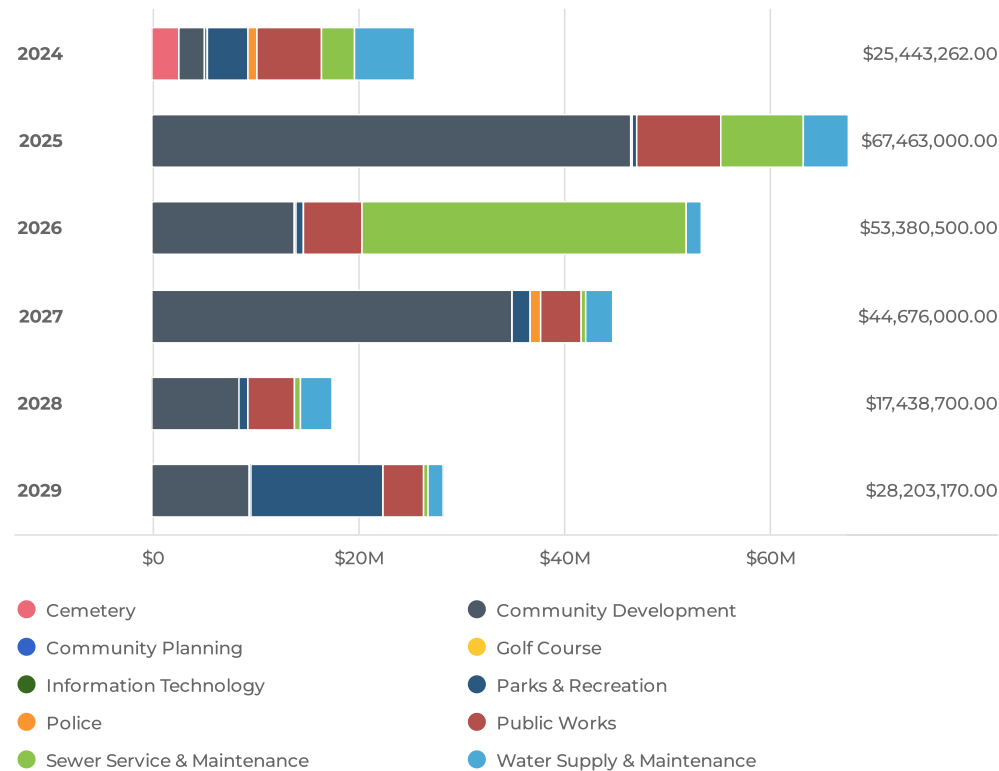


Capital Improvements: Multi-year Plan

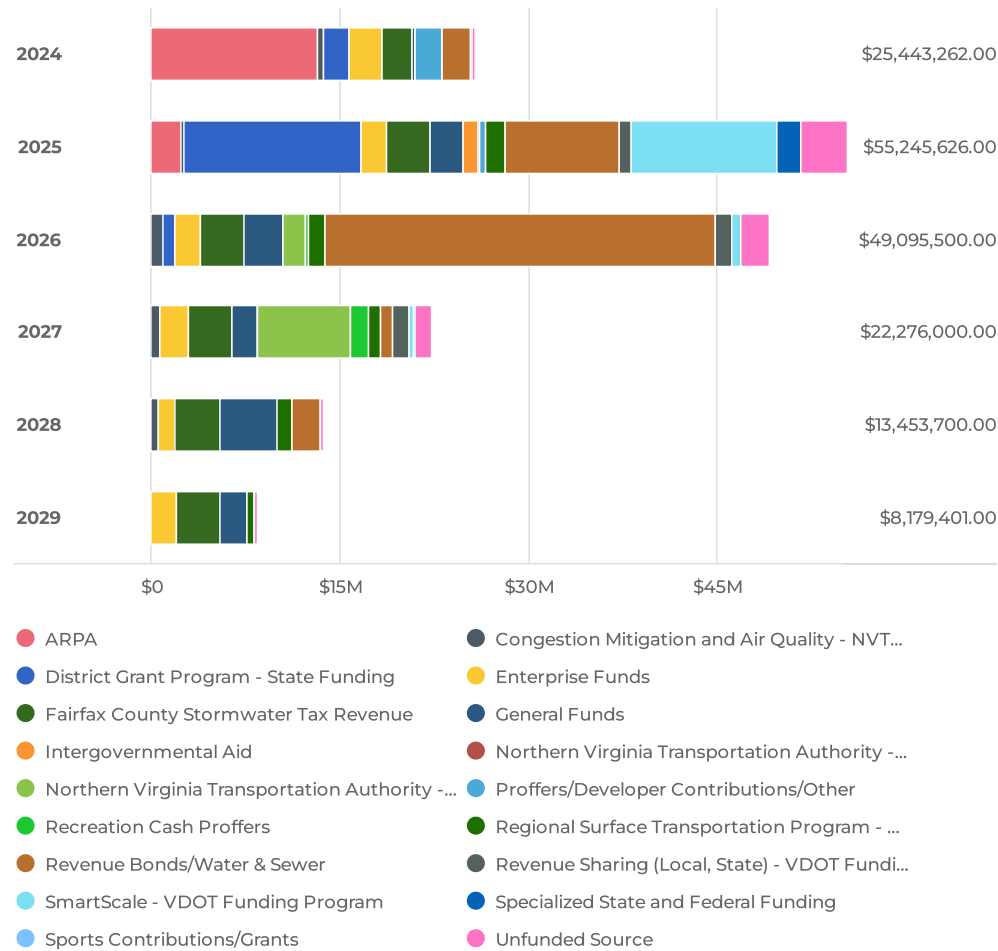
Total Capital Requested
\$236,604,632

51 Capital Improvement Projects

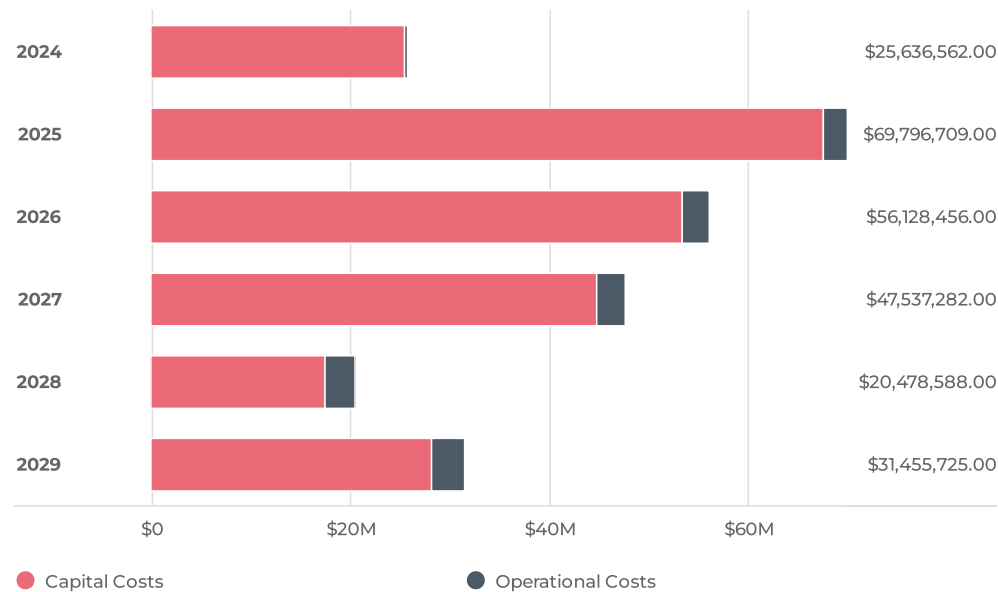
Total Funding Requested by Department



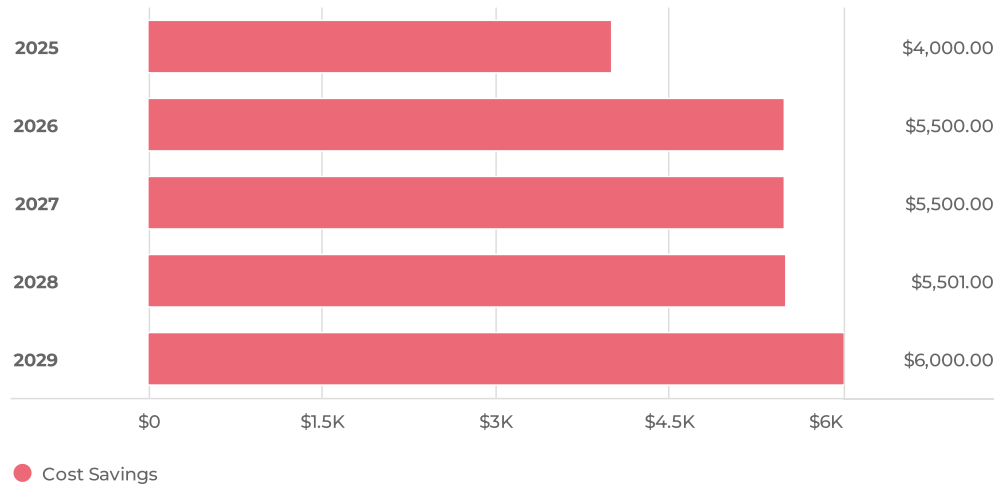
Total Funding Requested by Source



Capital Costs Breakdown



Cost Savings & Revenues



Parks & Recreation Requests

Itemized Requests for 2024-2029

Bready Park Tennis Court Renovation

\$1,500,000

This project goes to bid in FY23 and will be under construction in FY24. The project replaces the inner membrane of the air structure as well as the lighting system (including conversion to LED's for improved efficiency and longevity, thus...

Herndon Community Center - Phase 5

\$4,850,000

The phase five expansion project is proposed as an under 10,000 square foot second story addition to the Herndon Community Center. This expansion will enhance the quality of existing operations by improving the fitness and instructional areas and...

Herndon Community Center -Aquatics - Pool Pak Replacement

\$2,222,712

This project is out to bid in FY23 and expect construction in FY24. Project provides for replacement of the dual Pool Pak dehumidification and heating units and two gas fired boilers serving the natatorium. Both the Pool Paks and boilers have...

Herndon Community Center Aquatic Office Conversions

\$100,000

Aquatics office space reconfiguration. Separates three full time staff from one small shared office into separate work areas. Expands the Aquatics office footprint to allow for less crowding and more efficient use of space. Construction cost...

Herndon Community Center Life Cycle Projects

\$1,364,000

The racquetball courts, fitness room, locker rooms, gym and natatorium roofs were last replaced between 2001 and 2008 with a useful lifespan of 20 years. An analysis and development of the scope should be completed in FY29 with projected...

Park Equipment Replacement Program

\$1,082,000

This project accounts for any significant replacements and/or refurbishments in Town parks. FY24 Park Bench Replacement: This project replaces 12 ground mounted wooden benches in Bready Park near the playground and shelter areas....

Pickleball Courts

\$25,000

Convert the existing softball field in Bready Park into pickleball courts. Use of the adult sized softball field has waned in the last 5 years and interest in pickleball has increased. Cost savings occur from the existing fencing in place. The...

Runnymede Park Nature Center

\$5,417,170

A 4,000 square foot Nature Center at Runnymede Park with spaces for free and low-cost nature education activities, to include exhibits and equipment. The proposed design warrants a feasibility study and required code review to determine necessary...

Sports Field and Park Improvements

\$3,131,500

FY24 Haley Smith Irrigation System Replacement: This project replaces the irrigation systems at Haley Smith soccer, baseball, and softball fields that were installed in 1997. The useful lifespan of the irrigation system is 20-25 years. *The scope...

W&OD Trail Lighting

\$825,000

Final phase to illuminate the length of the trail through the town, from Van Buren to the connection with the Sugarland Run Trail, east of the Herndon Parkway bridge, totaling approximately 3,800 linear feet. Costs are estimated from Phase 2...

Total: \$20,517,382



Community Development Requests

Itemized Requests for 2024-2029

Center Street Culvert Safety Improvement

\$130,000

This project is for the design, engineering and construction of improvements to the Center Street culvert protective barriers and fencing. This project improves pedestrian safety and enhances the aesthetics of the downtown. ...

Central Elden Walkability Improvements

\$2,800,000

This project would improve pedestrian safety, accessibility and overall walkability of the south side of Elden Street between Center Street to the east, and Main Drive to the west. The improvements will include reconstruction of approximately 0.3...

Downtown Utility Relocation

\$2,100,000

A significant cost element of downtown redevelopment is the undergrounding/relocation of utilities. For an initial phase, the town installed underground duct bank for future relocation of overhead utilities through the Federal American Recovery...

East Elden Street - Duct Bank for Future Relocation

\$12,671,000

Construction of duct bank and conduit for relocating utilities underground from Monroe Street to the town limits. The construction of this duct bank is required for the East Elden Street Widening and Improvements project to underground the...

East Elden Street Improvements and Widening (from Monroe Street to Fairfax Co. Parkway)

\$44,649,000

The 'East Elden Street Improvements and Widening (UPC 50100)' project is one mile in length and is to be constructed between Monroe Street and Fairfax County Parkway. The scope of this project is to widen and reconstruct East...

Herndon Metrorail Promenade

\$1,175,000

This 60 to 70 foot wide and approximately 500-foot long gateway plaza will connect the Herndon Metrorail portal to the Herndon Parkway and serve as the public's first introduction to the Town of Herndon. This gateway experience will be...

Herndon Parkway / Sunset Park Drive Intersection

\$5,510,000

This project is to provide for a new signalized intersection along Herndon Parkway at Sunset Park Drive to access Sunset Business Park. The project envisions a reconfigured and realigned signalized intersection to include street lighting,...

Herndon Parkway Improvement at Worldgate Extension

\$6,536,000

The project is a key component of the Metrorail Area Plan. The creation of this intersection will provide multimodal improvements along the Herndon Parkway and will eventually become a portion of the Worldgate Extension, connecting Van Buren...

Herndon Pkwy/Spring St Intersection to F. Co. Pkwy

\$5,247,000

Widen and reconstruct Spring Street from 4 to 6 lanes between Fairfax County Parkway and Herndon Parkway; project limits extend westward approximately 650 feet west of Herndon Parkway; add turning lanes on approaches to the intersection of Herndon...

Locust Street ADA Sidewalk Improvements

\$1,375,000

The proposed improvements will include the construction of continuous ADA-compliant 5' sidewalks and curb-and-gutter along both sides of Locust Street. The project will also include ADA curb-cuts and crosswalks. The...

South Elden Street (Herndon Parkway to Sterling Road)

\$16,000,000

This project improves South Elden Street to a multimodal facility as recommended in the comprehensive plan amendment adopted on February 12, 2019. The Town Council also adopted a street design concept on February 26, 2019. The project provides for...



Spring Street ADA Sidewalk Improvements	\$1,375,000
--	--------------------

The proposed improvements will include the construction of continuous ADA-compliant 5' sidewalks and curb-and-gutter along both sides of old Spring Street. The project will also include ADA curb-cuts and crosswalks. The...

Sterling Road Multi-Modal Improvements	\$7,858,000
---	--------------------

This project is a study of the reconfiguration of Sterling Road, from Elden Street to Herndon Parkway, to reflect the town's current plans for traffic management and circulation in residential areas. This project is to begin with a study to...

Wayfinding and Identification Signage	\$280,000
--	------------------

A town-wide coordinated wayfinding sign program is planned with focus on the downtown and the metro station area and meant to help reinforce a unique Herndon character and identification. This program would direct pedestrian, bicyclists, and...

Worldgate Drive Extension	\$7,800,250
----------------------------------	--------------------

The Worldgate Drive Extension is a keystone infrastructure improvement for the Herndon Transit-Oriented Core as included in the Metrorail Station Area Plan. Per the area plan adopted as part of the town's comprehensive plan by the Town Council...

Total: \$115,506,250

Water Supply & Maintenance Requests

Itemized Requests for 2024-2029

General Water Maintenance and Replacement	\$9,241,000
--	--------------------

This program provides for major component replacement of the water distribution system. Major maintenance and replacement of system mains and facilities will be phased and prioritized based on pipe age, material, and localized General Fund...

Water - Facility Security/Improvements	\$605,000
---	------------------

This program is to make improvements at physical sites, e.g water storage tanks, for enhancements related to security as recommended in the 2021 Risk and Resilience Assessment. As applicable, enhancements to the appearance of the sites are...

Water - Major Vehicles/Equipment	\$480,000
---	------------------

This program replaces older town vehicles and major equipment over \$50,000 on a phased basis in concert with their expected useful life. Timely replacement of vehicles and equipment avoids excessive repair costs, unacceptable down time and unsafe...

Water Utility Master Plan Improvements	\$8,460,000
---	--------------------

This program provides for major construction and upgrades to the water distribution system. As a result of Herndon Transit-Oriented Core (HTOC), the Downtown Master Plan (DTMP), Overlay Districts, and rezoning cases, water system construction and...

Total: \$18,786,000



Sewer Service & Maintenance Requests

Itemized Requests for 2024-2029

Sewer - Major Vehicles/Equipment

\$200,000

This program replaces older town vehicles and major equipment over \$50,000 on a phased basis in concert with their expected useful life. Timely replacement of vehicles and equipment avoids excessive repair costs, unacceptable down time and unsafe...

Sewer Capacity Purchase

\$25,000,000

This program provides for additional treatment capacity allocations at Fairfax County's Noman Cole Wastewater Treatment Plant in Lorton. The Town's existing capacity allotment is nearly fully utilized. The Town has indicated a desire to...

Sewer Main Relining and Manhole Rehab Program

\$4,000,000

The sewer conveyance system requires constant maintenance to prevent costly, unnecessary repairs and sanitation hazards due to infrastructure failures and sewer main deterioration. Fiscal year savings are generated from the infiltration and inflow...

Sewer System Conveyance

\$13,000,000

This project will provide for conveying most of the future growth in wastewater flows to the Fairfax County sewer system. The design concept consists of a new pumping station near the Sugarland Run Interceptor, along with a combination of a force...

Sewer Utility Master Plan Improvements

\$2,050,000

This program provides for major component construction and upgrades to the sewer conveyance system. As a result of the Herndon Transit-Oriented Core (HTOC), Downtown Master Plan (DTMP), Overlay Districts, and rezoning cases, sewer system...

Total: \$44,250,000

Police Requests

Itemized Requests for 2024-2029

Police Exterior Garage

\$1,060,000

Construction of a permanent exterior garage facility (30' x 40') is needed to expand storage capacity for outdoor resources and materials, such as police bicycles, bulky emergency readiness equipment and supplies, adverse weather equipment...

Police Parking Lot Expansion

\$750,000

The police department facility at 397 Herndon Parkway has limited secure parking spaces available for employees and police vehicles and equipment. This project involves reconfiguration and expansion of the existing parking lot to include...

Police Records Management System

\$225,000

The police department's CAD/RMS (computer aided dispatch and records management system) is fundamental to police operations and is in critical need of a system replacement due to its age (18 years), outmoded technical capability, and...

Total: \$2,035,000



Information Technology Requests

Itemized Requests for 2024-2029

Network infrastructure end of life equipment replacement	\$385,000
---	------------------

Network infrastructure end of life equipment replacement. Town of Herndon is seeking to upgrade the aging network switching infrastructure to the latest stable release hosted on new hardware and preserve the existing system configuration....

Total: \$385,000

Cemetery Requests

Itemized Requests for 2024-2029

Chestnut Grove Cemetery Expansion	\$2,525,000
--	--------------------

This project provides for the development of approximately 3,000 burial sites on 3.5 acres. The funding is intended for the design, engineering, and construction of this area. Site work includes clearing of trees and vegetation,...

Total: \$2,525,000



Public Works Requests

Itemized Requests for 2024-2029

1481 Sterling Road's Future Determination

\$50,000

This project provides for the study, surveying and engineering for the demolition of the building located at 1481 Sterling Road.

Downtown Redevelopment & Arts Center

\$3,000,000

This project provides for the development of public parking as well as an arts center in the downtown in accord with the comprehensive plan. During 2017 a Comprehensive Agreement was negotiated between the town and Comstock and approved by Town...

Energy Conservation

\$2,200,000

This project provides for design and construction of energy conservation measures (ECMs) for Herndon's 4 major buildings, HCC/, HMC, Bldg 397, and Town Shops. The project will include ECMs such as: energy efficient lighting, building...

Herndon Municipal Center/Chambers Backlog

\$2,840,000

This project supports large maintenance and repair projects for town-owned facilities. Planned projects are listed below for the next several fiscal years. Out-year project funding amounts are estimated costs for a building maintenance and repair...

HMC Fire Alarm System

\$700,000

The HMC fire alarm system needs to be replaced per the Fire Marshall's directive. A temporary fire alert panel has been installed to provide the necessary time to design a new system and install to meet the new code.

Sidewalks, Trails and Bicycle Facilities

\$1,500,000

This project provides funding for various walking and cycling facilities and infrastructure in accord with the Herndon Pedestrian Plan, the Herndon Bicycle Network Plan and the Herndon ADA Transition Plan. These plans provide specific guidance and...

Stormwater Facility Improvements

\$5,400,000

This CIP program addresses maintenance and improvements to the Towns' publicly maintained stormwater facilities. There are more than 190 public and private stormwater facilities within the Town of Herndon that must be maintained to...

Stream Restoration

\$14,550,000

The Town has begun a stream restoration program to address the erosion and damage to the streams with the goal of restoring the streams to their natural condition and improving environmental integrity. The program addresses a regional mandate to...

Town Shop Underground Fuel Storage Tank Replacement

\$1,060,000

This project provides for replacement of two 10,000 gallon underground fuel tanks located at the Town Shop facility at 1479 Sterling Road. These tanks were installed when the Town Shop facility was constructed and are nearing the end of their...

Town-wide Security Improvements

\$1,000,000

The initial most critical town building security improvements or upgrades as identified by the security consultant. Herndon Municipal Center - \$415,000 Town Hall - \$190,000 Public Works (1481 Sterling Road) - \$25,000 Herndon Community Center -...

Total: \$32,300,000



Golf Course Requests

Itemized Requests for 2024-2029

Clubhouse Expansion - Phase Three

\$50,000

This project will provide for renovation of the golf course clubhouse, constructed in 1980. The project will include a new architectural image and replacement of the building's exterior with a more modern material. Within financial...

Total: \$50,000

Community Planning Requests

Itemized Requests for 2024-2029

Town Hall Square & Depot Improvements

\$250,000

Revitalization and enhancement of the lawn and square surrounding the Historic Old Town Hall (1939) and Train Depot (c. 1859.) This public space is located at the core of the downtown, surrounded by a square of small retail establishments...

Total: \$250,000



APPENDIX



CEMETERY REQUESTS



Chestnut Grove Cemetery Expansion

Overview

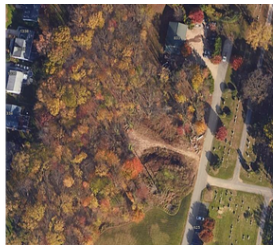
Request Owner	Cindy Roeder, Director of P&R
Est. Completion Date	12/30/2024
Department	Cemetery
Type	Capital Improvement
Project Number	11-PR-15-001

Description

This project provides for the development of approximately 3,000 burial sites on 3.5 acres. The funding is intended for the design, engineering, and construction of this area. Site work includes clearing of trees and vegetation, installation of storm sewer and an underground stormwater detention facility designed to meet current stormwater management regulations, and importing of clean fill to bring the area up to grades specified in the site plan. The site will be landscaped to be compatible with the present landscape. Overall usage of the area has yet to be determined. The area has to be surveyed, mapped and burial lots marked off with site pins and numbered posts. A street with a cul-de-sac will be constructed and water lines will be installed once overall usage of the area is established. To support the maintenance and upkeep of this area, a full-time position will be added and additional lawn maintenance equipment (such as mowers) and supplies may be purchased.

The development will yield approximately 327 (20' x 20') standard lots in a 3 acre area and result in roughly 3900 standard traditional burial sites, extending salable inventory by 20-25 years. At current pricing, the development will produce \$16,462,000 in interment rights and \$7,436,000 in interment fees (24,000,000 total revenue).

Images

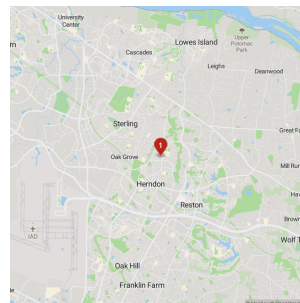


Chestnut Grove Cemetery
Development Area

Details

Type of Project	New Construction
-----------------	------------------

Location



Benefit to the Community

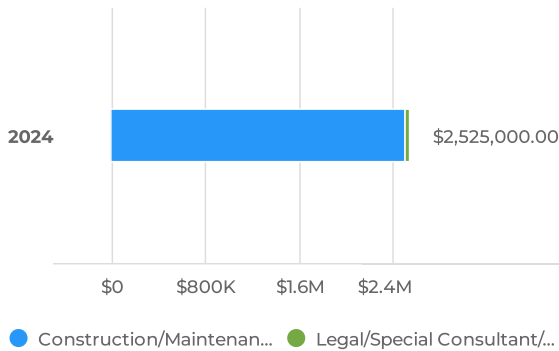


Chestnut Grove serves the families of Herndon during one of their most vulnerable phases. The exceptional level of care provided for both the family and their deceased loved one is an invaluable amenity to the residents of the town and the surrounding communities.

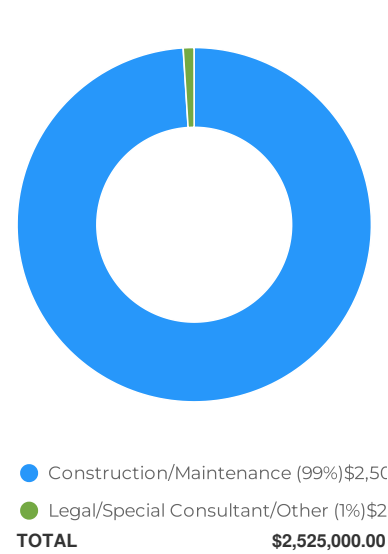
Capital Cost

FY2024 Budget	Total Budget (all years)	Project Total
\$2,525,000	\$2.525M	\$2.525M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



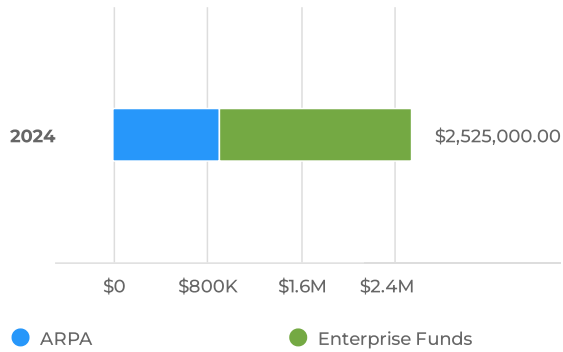
Capital Cost Breakdown		
Capital Cost	FY2024	Total
Construction/Maintenance	\$2,500,000	\$2,500,000
Legal/Special Consultant/Other	\$25,000	\$25,000
Total	\$2,525,000	\$2,525,000



Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$900,000	\$2,525,000	\$2.525M	\$3.425M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● ARPA (36%)	\$900,000.00
● Enterprise Funds (64%)	\$1,625,000.00
TOTAL	\$2,525,000.00

Funding Sources Breakdown

Funding Sources	To Date	FY2024	Total
Enterprise Funds		\$1,625,000	\$1,625,000
ARPA	\$900,000	\$900,000	\$1,800,000
Total	\$900,000	\$2,525,000	\$3,425,000

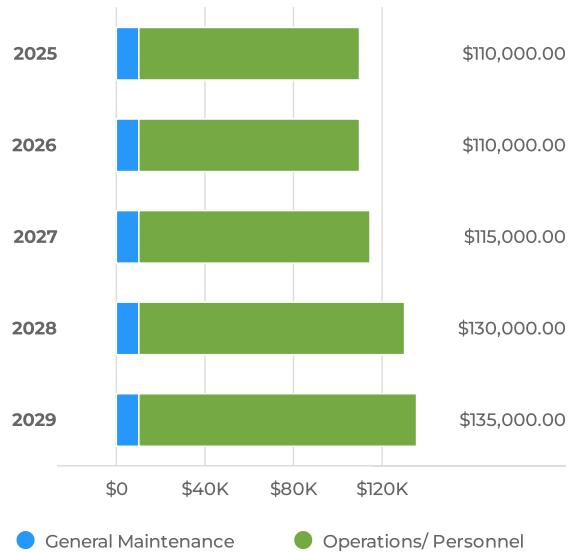


Operational Costs

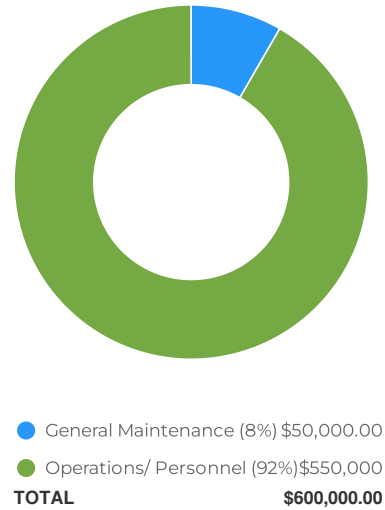
Total Budget (all years)
\$600K

Project Total
\$600K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Operations/ Personnel	\$100,000	\$100,000	\$105,000	\$120,000	\$125,000	\$550,000
Total	\$110,000	\$110,000	\$115,000	\$130,000	\$135,000	\$600,000



COMMUNITY DEVELOPMENT REQUESTS



Center Street Culvert Safety Improvement

Overview

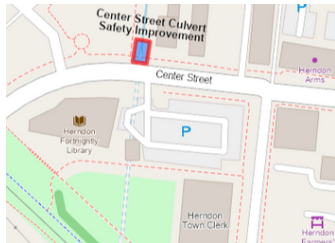
Request Owner	Lisa Gilleran, Director of Community Development
Est. Start Date	10/04/2024
Est. Completion Date	03/27/2026
Department	Community Development
Type	Capital Improvement
Project Number	04-CD-23-002

Description

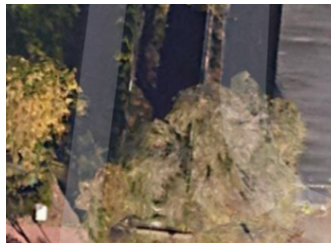
This project is for the design, engineering and construction of improvements to the Center Street culvert protective barriers and fencing. This project improves pedestrian safety and enhances the aesthetics of the downtown. Located adjacent to the Center Street streetscape and abutting the Town's Fortnightly Park to the east, this project will improve the safety of town residents and significantly improve the appearance of the immediate area, including the entrance to the Herndon Municipal Center Garage, Fortnightly Park and the approach to the Fortnightly Library.

The project will include the design and engineering of approximately 100 feet of Brick/ Concrete Structure of up to 3 feet high, with 6-9 feet of metal fence on top of it. Currently, there is a rusting chainlink fence of approximately 9 feet high installed on Jersey barriers. Gaps exist between the existing fence and the sides of the culvert and barriers. The new design would improve the appearance of the barriers and fence and ensure that the fence and barriers are constructed in a manner that adds additional security and improves safety. Actual construction costs will not be known until design and engineering occur.

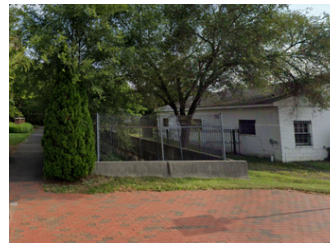
Images



Center Street Culvert Safety Improvement



Culvert Birdseye View

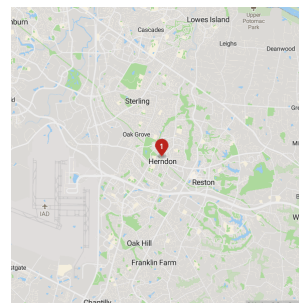


Street View

Details

Type of Project Roadway Improvements

Location



Benefit to Community



This project improves the safety of visitors and residents in the downtown. Safety is one of the vital purposes of the Town's 2030 Comprehensive Plan. It is also called the key guiding principle for present and future physical developments. This project is also aligned with the following goals and objectives of the Town's Comprehensive Plan: Provide safe rights-of-way that are friendly to pedestrians and bicyclists and apply appropriate traffic techniques and improvements to enhance vehicular and pedestrian safety and preserve neighborhood character. Furthermore, the Comprehensive Plan and Downtown Plan call for additional aesthetic attention and pedestrian improvements within the Downtown core.

Capital Cost

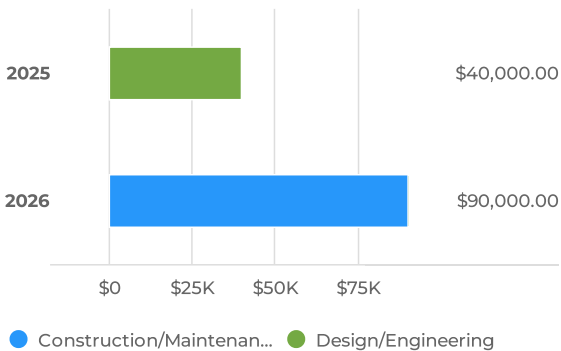
Total Budget (all years)

Project Total

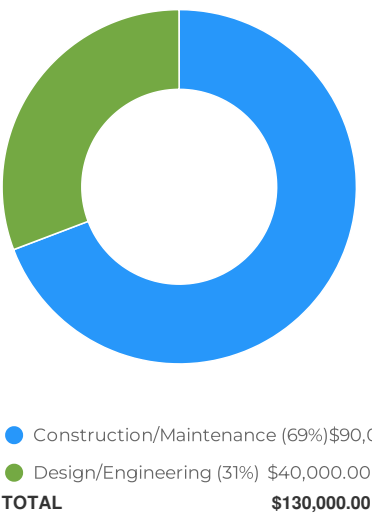
\$130K

\$130K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown			
Capital Cost	FY2025	FY2026	Total
Design/Engineering	\$40,000		\$40,000
Construction/Maintenance		\$90,000	\$90,000
Total	\$40,000	\$90,000	\$130,000



Funding Sources

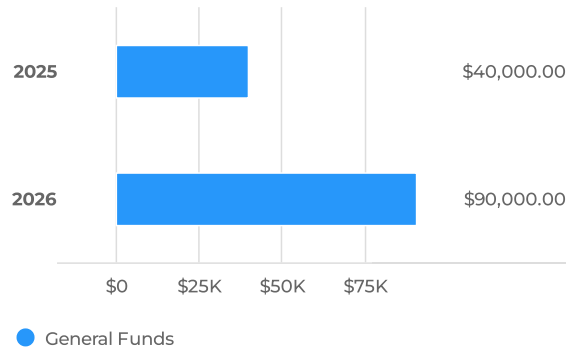
Total Budget (all years)

\$130K

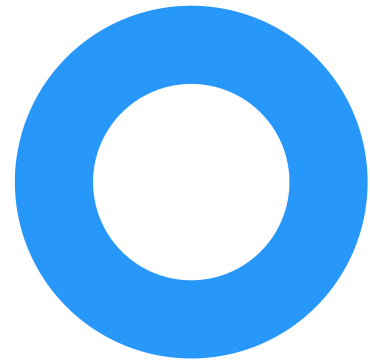
Project Total

\$130K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



TOTAL **\$130,000.00**

Funding Sources Breakdown

Funding Sources	FY2025	FY2026	Total
General Funds	\$40,000	\$90,000	\$130,000
Total	\$40,000	\$90,000	\$130,000



Central Elden Walkability Improvements

Overview

Request Owner	Mark Duceman, Transportation Program Manager
Department	Community Development
Type	Capital Improvement
Project Number	03-CD-22-002

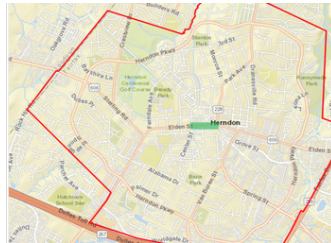
Description

This project would improve pedestrian safety, accessibility and overall walkability of the south side of Elden Street between Center Street to the east, and Main Drive to the west. The improvements will include reconstruction of approximately 0.3 miles of substandard streetscape from a 4' sidewalk abutting curb to a continuous 5' wide sidewalk with brick pavers and a landscaped strip between the sidewalk and curb. The project also adds ADA-compliant curb ramps, high visibility crosswalks, and accessible pedestrian signalization at the intersection with Grace Street. The project may include relocation of existing overhead utility poles (funded by Dominion), which are currently placed in the middle of the existing sidewalk to minimize conflicts between the poles and the sidewalk and better ensure ADA compliance. This was identified as a priority project in the Town of Herndon Pedestrian Plan, adopted by Town Council in October 2019. Project implementation is dependent on the successful allocation of Federal funds awarded through VDOT as part of the Transportation Alternatives - Set Aside Program.

Images



Sidewalk along Elden Street

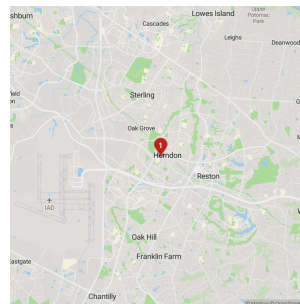


Central Elden

Details

Type of Project	ADA Trails and Sidewalks
-----------------	--------------------------

Location



Benefit to Community

With the enhanced pedestrian accommodations, those living, working, or visiting Herndon would be able to walk to destinations in downtown Herndon, the South Elden Street commercial corridor, Herndon Middle School, St. Joseph Catholic School and other areas accessible from the connected regional trail network, including the Herndon Library, the Herndon Municipal Center, grocery stores, pharmacies, the Post Office, various restaurants, personal service shops, and retailers. This project seeks to improve pedestrian safety, accessibility, and overall walkability of Central Elden Street between Center Street to the east, and just past School Street to the west. Pedestrian level of service in the project area is currently



substandard: curb ramps are inconsistently provided and do not comply with ADA standards. Marked crosswalks are mostly non-existent, and the pedestrian signals do not have any audio-tactile capabilities. It is an uncomfortable and unsafe environment for any pedestrian but unusable for someone with a stroller or wheelchair.

Capital Cost

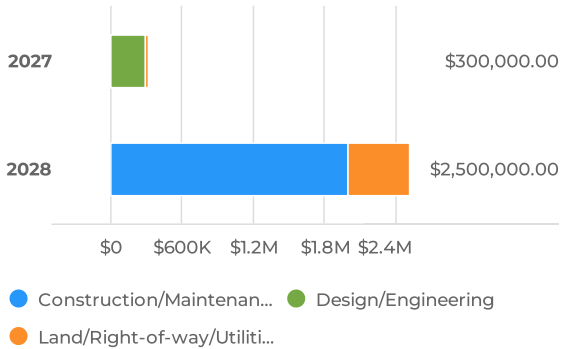
Total Budget (all years)

Project Total

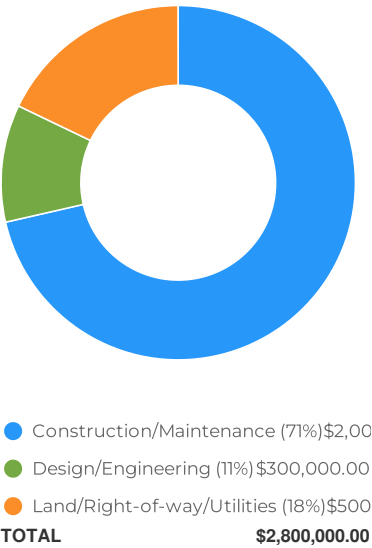
\$2.8M

\$2.8M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown			
Capital Cost	FY2027	FY2028	Total
Design/Engineering	\$300,000		\$300,000
Land/Right-of-way/Utilities		\$500,000	\$500,000
Construction/Maintenance		\$2,000,000	\$2,000,000
Total	\$300,000	\$2,500,000	\$2,800,000

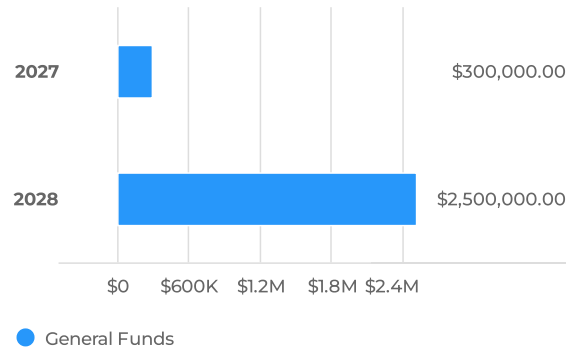


Funding Sources

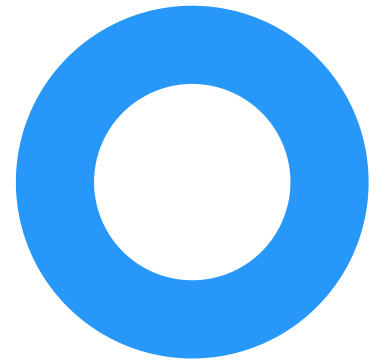
Total Budget (all years)
\$2.8M

Project Total
\$2.8M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



General Funds (100%) \$2,800,000.00
TOTAL \$2,800,000.00

Funding Sources Breakdown

Funding Sources	FY2027	FY2028	Total
General Funds	\$300,000	\$2,500,000	\$2,800,000
Total	\$300,000	\$2,500,000	\$2,800,000



This requests information is generated from , Proposed Version.

Downtown Utility Relocation

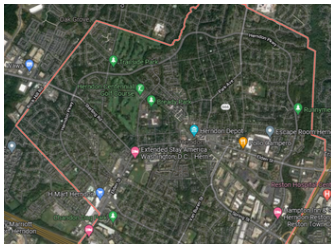
Overview

Request Owner	John Irish, Deputy Director of Public Works
Department	Community Development
Type	Capital Improvement
Project Number	03-ST-11-001

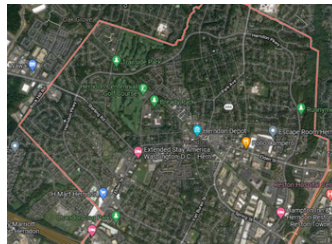
Description

A significant cost element of downtown redevelopment is the undergrounding/relocation of utilities. For an initial phase, the town installed underground duct bank for future relocation of overhead utilities through the Federal American Recovery and Reinvestment Act of 2009 (ARRA stimulus program). The project installed duct banks in Elden Street (from Spring/Station to east of Lynn Street) and through the intersection of Elden and Spring/Station. Duct bank installation along Spring Street, not completed with the ARRA project, was completed in 2014 prior to Phase 2 of the Downtown Streetscape project. Duct bank in Station Street from Elden to the W&OD, Elden Street from Lynn to Monroe and through the Monroe intersection were completed with the Streetscape II CIP project and in conjunction with the Junction Square proffers. With the completion of the duct bank, the completion of design and remaining costs to relocate the overhead utilities into the duct bank remains pending.

Images



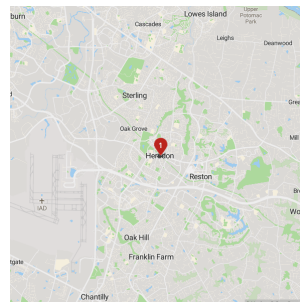
Downtown Utility Relocation



Details

Type of Project	Other
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Location



Benefit to the Community

Beautification of the Town.



Capital Cost

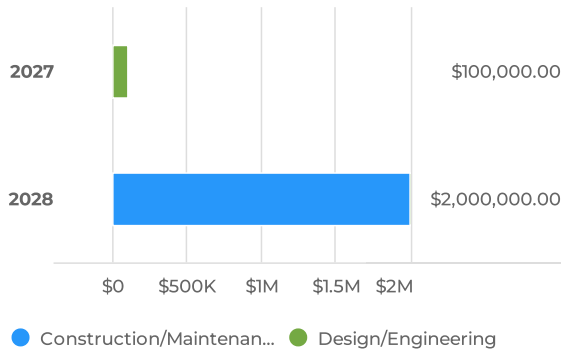
Total Budget (all years)

Project Total

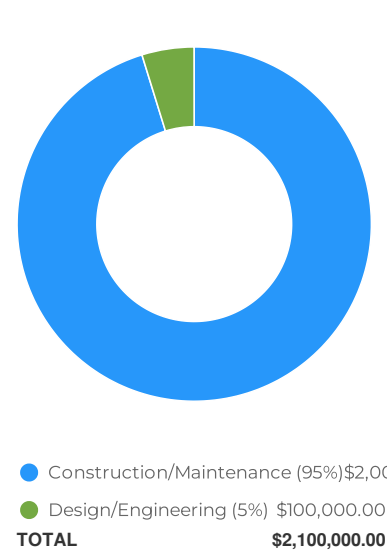
\$2.1M

\$2.1M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown			
Capital Cost	FY2027	FY2028	Total
Design/Engineering	\$100,000		\$100,000
Construction/Maintenance		\$2,000,000	\$2,000,000
Total	\$100,000	\$2,000,000	\$2,100,000



This requests information is generated from , Proposed Version.

East Elden Street - Duct Bank for Future Relocation

Overview

Request Owner	Jaleh Moslehi, Capital Project Planner/Engineer
Department	Community Development
Type	Capital Improvement
Project Number	UPC 120508

Description

Construction of duct bank and conduit for relocating utilities underground from Monroe Street to the town limits. The construction of this duct bank is required for the East Elden Street Widening and Improvements project to underground the utilities along the entire project length

Images



East Elden Duct Bank



East Elden Duct Bank 2



East Elden Duct Bank 3



East Elden Duct Bank 4

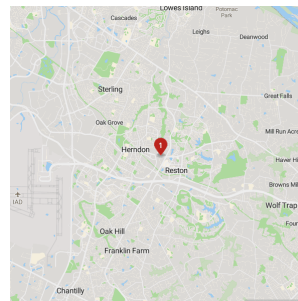


East Elden Duct Bank 5

Details

VDOT UPC	UPC 120508
Type of Project	Roadway Improvements

Location



Benefit to Community



Construction of the duct bank to underground utilities is required for the East Elden Street Widening and Improvements project. The undergrounding of utilities will facilitate proposed pedestrian and cyclist enhancements along the street, including ADA-accessible sidewalk, pedestrian/audio signalization, crosswalk enhancements, and bus stop improvements at select major intersections as well as bicycle lanes in each direction along the street.

Capital Cost

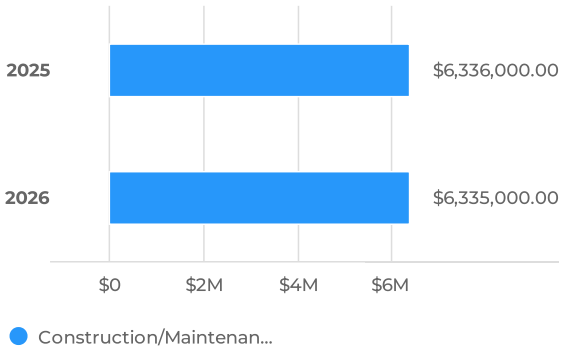
Total Budget (all years)

Project Total

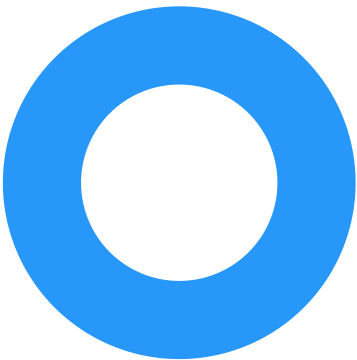
\$12.671M

\$12.671M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Construction/Maintenance (100%)\$12,671,000.00

TOTAL

\$12,671,000.00

Capital Cost Breakdown			
Capital Cost	FY2025	FY2026	Total
Construction/Maintenance	\$6,336,000	\$6,335,000	\$12,671,000
Total	\$6,336,000	\$6,335,000	\$12,671,000



Funding Sources

Total To Date

\$11,481,000

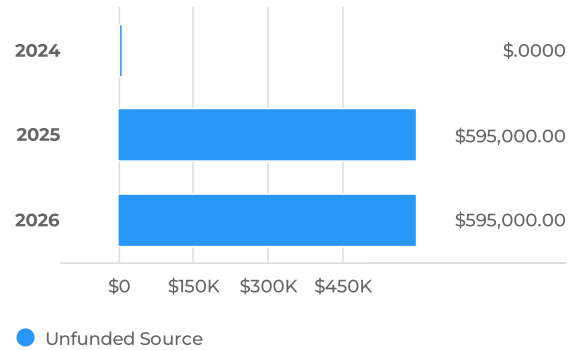
Total Budget (all years)

\$1.19M

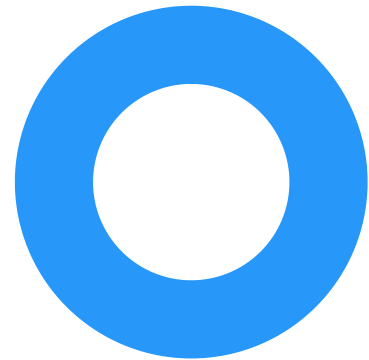
Project Total

\$12.671M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● Unfunded Source (100%) \$1,190,000.00
TOTAL \$1,190,000.00

Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	Total
Northern Virginia Transportation Authority - Regional 70% Funds (HB2313 Regional)	\$10,400,000				\$10,400,000
High-Priority Project (State) - VDOT Funding Program	\$1,081,000				\$1,081,000
Unfunded Source			\$595,000	\$595,000	\$1,190,000
Total	\$11,481,000		\$595,000	\$595,000	\$12,671,000



This requests information is generated from , Proposed Version.

East Elden Street Improvements and Widening (from Monroe Street to Fairfax Co. Parkway)

Overview

Request Owner	Mark Duceman, Transportation Program Manager
Department	Community Development
Type	Capital Improvement
Project Number	03-ST-97-001

Description

The 'East Elden Street Improvements and Widening (UPC 50100)' project is one mile in length and is to be constructed between Monroe Street and Fairfax County Parkway. The scope of this project is to widen and reconstruct East Elden Street from 4 to 6 lanes with a raised landscaped median between Herndon Parkway and the town limits, continuing as a 4-lane section with a raised landscaped median and dedicated turning lanes between Herndon Parkway and Van Buren Street, and then transitioning to a 2-lane section with left-turn lanes between Van Buren Street and Monroe Street. The project includes signalization poles with street lighting, raised medians, turning lanes, bike lanes, LED bike/pedestrian and audio signals, refuge islands, ADA curb cuts/sidewalks, and paver crosswalks. The project is comprehensive to include the undergrounding of utilities and other pedestrian and cyclist enhancements. This project is administered by VDOT with direct town oversight and is to be constructed in two separate phases. Phase 1 begins in 2023 and includes construction of duct banks and conduits to relocate underground the existing utilities along the length of East Elden Street from Monroe Street to the town limits. Phase 2 will follow after the duct back construction and includes the construction of the roadway widening and improvements. This project now includes new traffic signalization and applicable turning lanes for the intersection at Herndon Center shopping plaza.

Images



East Elden Street Project



East Elden Street



East Elden Street 2



East Elden Street 3



East Elden Street 4



East Elden General Map

Details

VDOT UPC	123456
Munis Account	654321

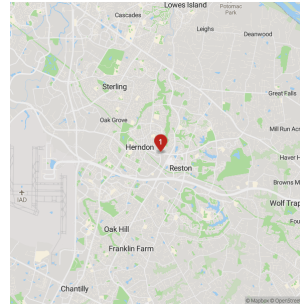
Location



Number

Type of Project

Roadway Improvements



Benefit to Community

The project will be ADA accessible and includes pedestrian/audio signalization, crosswalk enhancements and bus stop improvements at select major intersections, as well as bicycle lanes in each direction between Monroe Street and Herndon Parkway, which will then transition off-street onto cycle tracks between Herndon Parkway and the town limits. The project is to include raised medians, turning lanes, LED bike/pedestrian audio signals, refuge islands, ADA curb cuts/sidewalks, paver crosswalks as well as pedestrian-scale street lighting. The project is to improve safety, reduce congestion and facilitate the circulation of traffic for the traveling public, transit users, pedestrians and cyclists to adjoining and nearby commercial, hotel and office land uses as well as to/from Fairfax County Parkway, Herndon Parkway, downtown Herndon and Herndon Metrorail Station. This project will include a new signalized intersection, applicable turning lanes and crosswalks at the Herndon Center Shopping Plaza.



Capital Cost

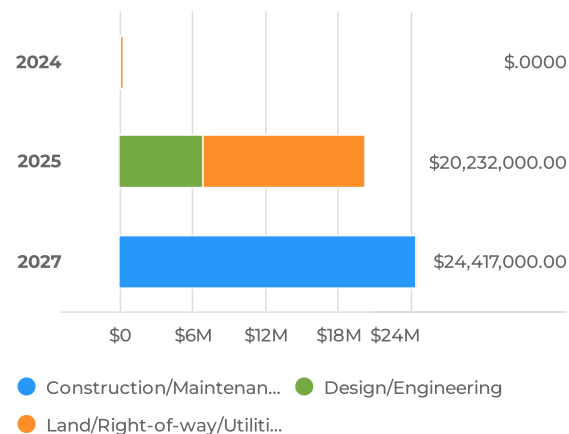
Total Budget (all years)

\$44.649M

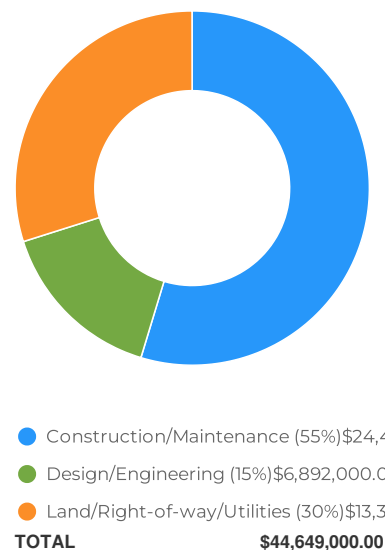
Project Total

\$44.649M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown				
Capital Cost	FY2024	FY2025	FY2027	Total
Design/Engineering	\$0	\$6,892,000		\$6,892,000
Land/Right-of-way/Utilities	\$0	\$13,340,000		\$13,340,000
Construction/Maintenance			\$24,417,000	\$24,417,000
Total	\$0	\$20,232,000	\$24,417,000	\$44,649,000



Funding Sources

Total To Date

\$21,800,126

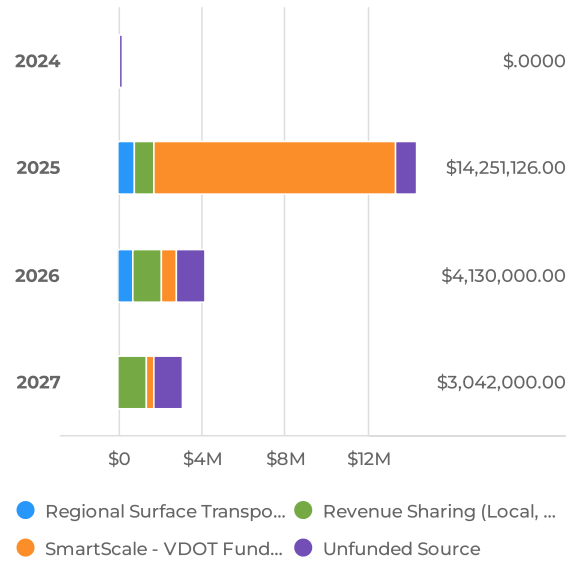
Total Budget (all years)

\$21.423M

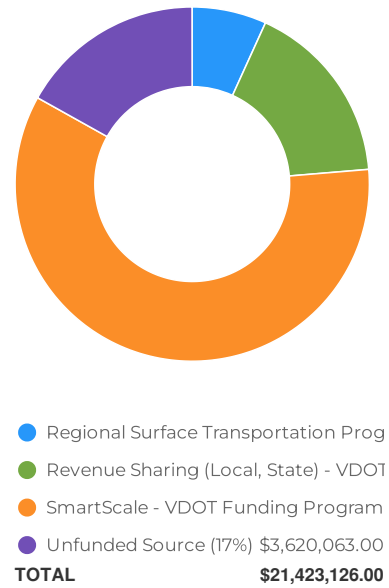
Project Total

\$43.223M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	Total
General Funds	\$974,063	\$0	\$0	\$0		\$974,063
Legacy CN Formula - State Funding	\$643,000					\$643,000
Specialized State and Federal Funding	\$795,000					\$795,000
Regional Surface Transportation Program - NVTa and VDOT Funding	\$6,127,000		\$754,000	\$700,000		\$7,581,000
SmartScale - VDOT Funding Program	\$12,287,000		\$11,549,000	\$780,000	\$400,000	\$25,016,000
Revenue Sharing (Local, State) - VDOT Funding Program	\$974,063		\$974,063	\$1,325,000	\$1,321,000	\$4,594,126
Unfunded Source		\$0	\$974,063	\$1,325,000	\$1,321,000	\$3,620,063
Total	\$21,800,126	\$0	\$14,251,126	\$4,130,000	\$3,042,000	\$43,223,252



Operational Costs

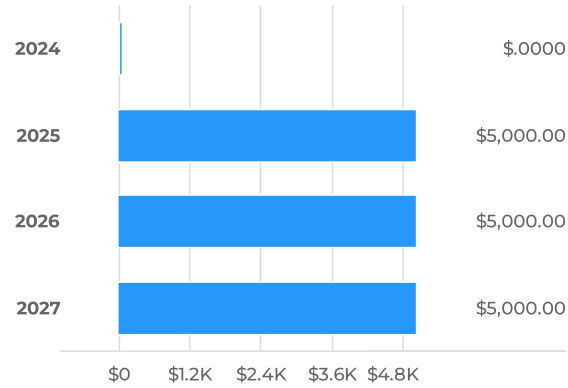
Total Budget (all years)

\$15K

Project Total

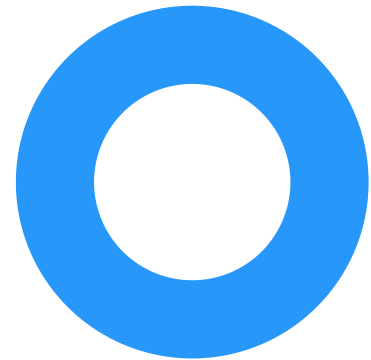
\$15K

Operational Costs by Year (Proposed)



● Personnel/Operations

Operational Costs for Budgeted Years (Proposed)



● Personnel/Operations (100%) \$15,000.00

TOTAL \$15,000.00

Operational Costs Breakdown

Operational Costs	FY2024	FY2025	FY2026	FY2027	Total
Personnel/Operations	\$0	\$5,000	\$5,000	\$5,000	\$15,000
Total	\$0	\$5,000	\$5,000	\$5,000	\$15,000



Herndon Metrorail Promenade

Overview

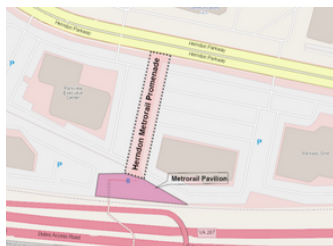
Request Owner	Lisa Gilleran, Director of Community Development
Est. Start Date	12/02/2025
Est. Completion Date	05/31/2030
Department	Community Development
Type	Capital Improvement
Project Number	03-CD-23-001

Description

This 60 to 70 foot wide and approximately 500-foot long gateway plaza will connect the Herndon Metrorail portal to the Herndon Parkway and serve as the public's first introduction to the Town of Herndon. This gateway experience will be unlike all other major entrances to the Town. The existing gateways are experienced primarily by those in vehicles or using active forms of transportation. Those arriving or departing by Metrorail will experience the plaza at the pedestrian level. The quality, form, scale, and aesthetic design of the whole and its components will create a lasting impression of the Town of Herndon. Its functional capability will determine the safety and ease of those arriving and departing by fixed rail transit to the Town. Its success will be determined in part by the degree to which it addresses the needs of transit users and creates a premium experience for those living, working, and recreating in the general area. The project is included in the 2030 Comprehensive Plan and plays an important role in the eventual success of the Herndon Transit-Oriented Core. Funding is anticipated to include several sources with developer contributions playing a role.

The Promenade Project is shown in the CIP for funding for design and engineering in fiscal year 2025. There is no timeline for construction at this time. A walkway along the center of what will be the future Promenade is already completed and is ready for the public to use once the Herndon Metrorail Station opens. This public walkway runs from the Metrorail Pavilion to the sidewalk of the Herndon Parkway and the bus bays, which are currently under construction and will be completed very soon. The land for the future Promenade is currently owned by three different property owners. The Town owns the center portion where the existing walkway is located and private property owners own the land adjacent to the Town-owned public walkway. The private property owners will be providing improvements when redevelopment of their property occurs, but in the future additional design and engineering will be necessary to ensure that the Promenade benefits from a consistent appearance that fully incorporates the existing walkway into a design that appears seamless to those arriving and departing by Metrorail, as well as others living and working in the future mixed-use buildings. Until redevelopment occurs on one or both of the adjacent properties, the walkway will provide the necessary Metrorail access.

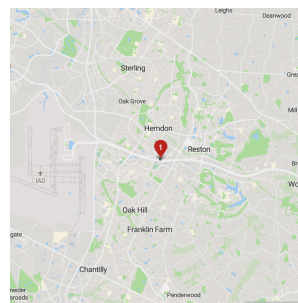
Images



Details

Type of Project New Road

Location



Benefit to Community

The Herndon Metro Promenade is a signature open space within the HTOC. Crucial to the success of the Herndon Metro Station Area, the Herndon Metro Promenade must make arrival in Herndon a unique experience among Metro stations. The Herndon Metro Promenade is located in front of the Metro Station’s North Entrance Pavilion and extends north to Herndon Parkway for Metrorail passengers visiting or departing from Herndon. It will also serve as a hub for the TOD community. This community space will feature a mix of plaza spaces and planted areas with sculptural elements and seating areas. The surface of the Herndon Metro Promenade will feature appealing, high-quality, durable pavers that are ADA compliant. The Promenade will provide a unique public realm for the community residents, employees, and visitors to walk along a wide sidewalk, a rich streetscape, and an attractive space for gatherings.

Capital Cost

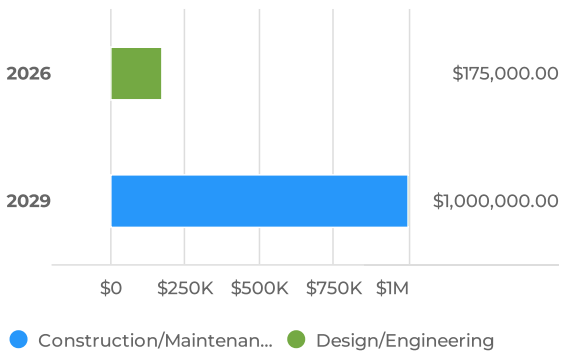
Total Budget (all years)

\$1.175M

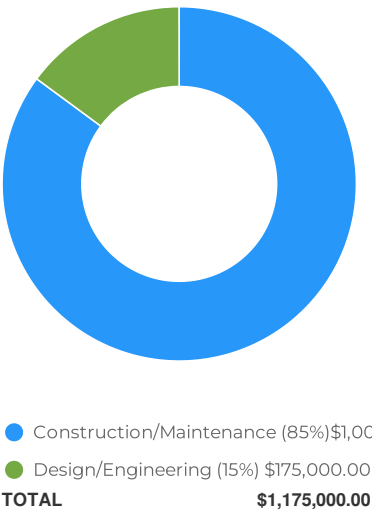
Project Total

\$1.175M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown			
Capital Cost	FY2026	FY2029	Total
Design/Engineering	\$175,000		\$175,000
Construction/Maintenance		\$1,000,000	\$1,000,000
Total	\$175,000	\$1,000,000	\$1,175,000



Funding Sources

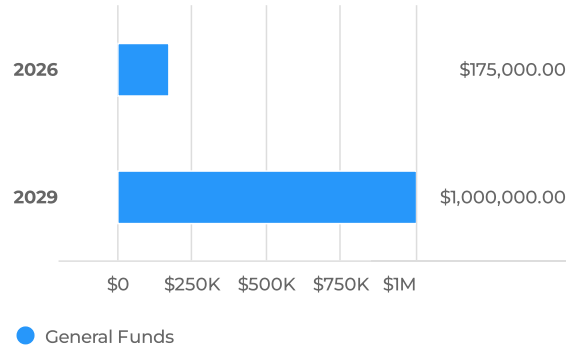
Total Budget (all years)

\$1.175M

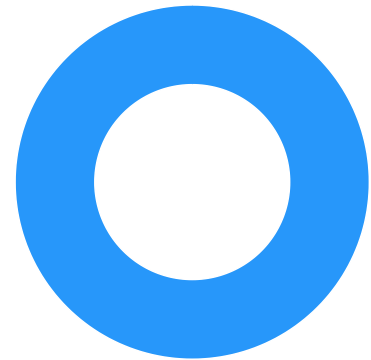
Project Total

\$1.175M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● General Funds (100%) \$1,175,000.00
TOTAL \$1,175,000.00

Funding Sources Breakdown

Funding Sources	FY2026	FY2029	Total
General Funds	\$175,000	\$1,000,000	\$1,175,000
Total	\$175,000	\$1,000,000	\$1,175,000



This request information is generated from , Proposed Version.

Herndon Parkway / Sunset Park Drive Intersection

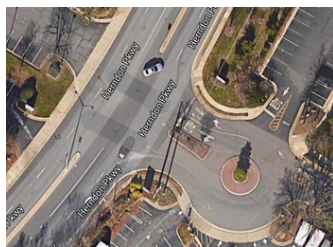
Overview

Request Owner	Mark Duceman, Transportation Program Manager
Department	Community Development
Type	Capital Improvement
Project Number	03-ST-22-001

Description

This project is to provide for a new signalized intersection along Herndon Parkway at Sunset Park Drive to access Sunset Business Park. The project envisions a reconfigured and realigned signalized intersection to include street lighting, bike/pedestrian signalization, ADA sidewalk/curb cuts, crosswalks, median refuge islands and cycle tracks to provide improved traffic circulation and safer access between Herndon Parkway and Sunset Business Park. The general approach is to work within the existing right-of-way to the extent possible. Right-of-way survey, concept/engineering design, traffic analysis and preliminary cost estimates are to be completed using a combination of town general funds and/or Northern Virginia Transportation Authority's Local Revenue funds. The project could be eligible for future funding under VDOT's Revenue Sharing Program.

Images



Sunset Park Drive Intersection

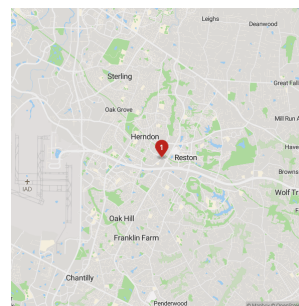


HPKWY & Sunset Business

Details

Type of Project	Signalize Intersections
-----------------	-------------------------

Location



Benefit to Community

This project is to be coordinated with the Town's VDOT-administered 'Herndon Parkway/Spring Street Intersection to Fairfax County Parkway'. The widening and reconstructing of Spring Street from 4 to 6 lanes includes the closure of the median, which results in having Sunset Business Park customers with only right in/right out access. This project will provide Sunset Business Park with full vehicle access to/from Herndon Parkway. The proposed new signalized intersection, with its applicable turning lanes, will provide for direct, full and safer access to/from Sunset Business Park as well as additional capacity to the street network.



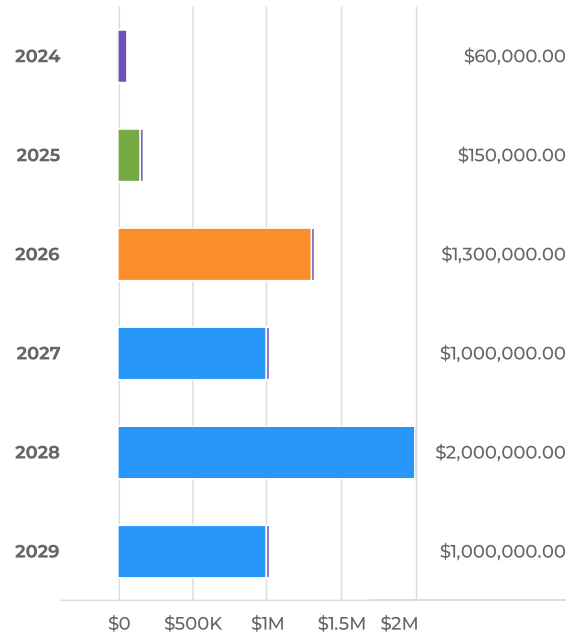
Capital Cost

FY2024 Budget
\$60,000

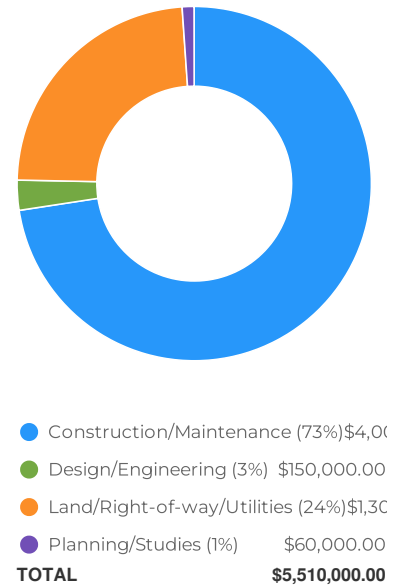
Total Budget (all years)
\$5.51M

Project Total
\$5.51M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



- Construction/Maintenance
- Design/Engineering
- Land/Right-of-way/Utilities
- Planning/Studies

Capital Cost Breakdown

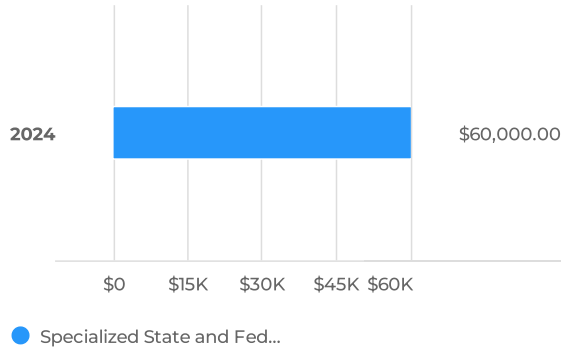
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Planning/Studies	\$60,000						\$60,000
Design/Engineering		\$150,000					\$150,000
Land/Right-of-way/Utilities			\$1,300,000				\$1,300,000
Construction/Maintenance				\$1,000,000	\$2,000,000	\$1,000,000	\$4,000,000
Total	\$60,000	\$150,000	\$1,300,000	\$1,000,000	\$2,000,000	\$1,000,000	\$5,510,000



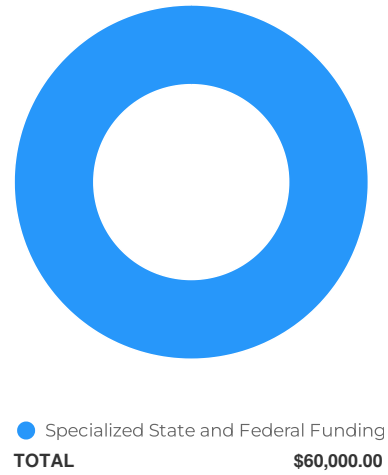
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$60,000	\$60,000	\$60K	\$120K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	Total
Specialized State and Federal Funding	\$60,000	\$60,000	\$120,000
Total	\$60,000	\$60,000	\$120,000



Operational Costs

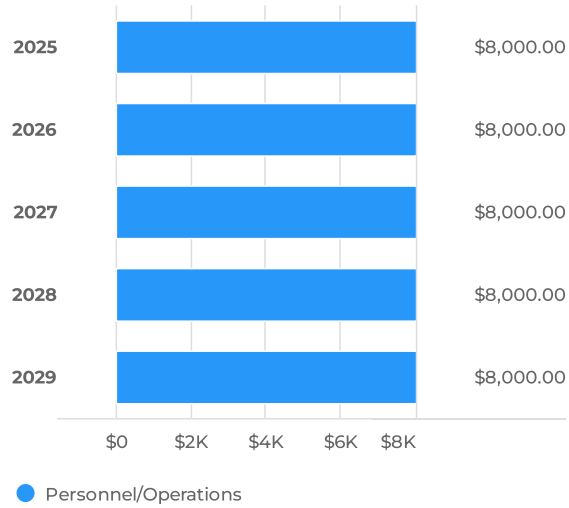
Total Budget (all years)

\$40K

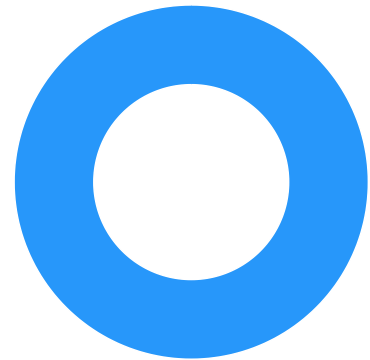
Project Total

\$40K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● Personnel/Operations (100%) \$40,000.
TOTAL **\$40,000.00**

Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Personnel/Operations	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$40,000
Total	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$40,000



Herndon Parkway Improvement at Worldgate Extension

Request Owner	Mark Duceman, Transportation Program Manager
Department	Community Development
Type	Capital Improvement
Project Number	3-CD-08-002

Specific safety improvements include LED signalization for pedestrians and bicyclists, mode-separation for the ADA sidewalks/curb cuts and cycle track, and street lighting and paver crosswalks. The enhanced pedestrian crossings and improved traffic flow will provide additional safety measures for motorized and non-motorized traffic modes. The project is also to continue the installation of utilities underground.

This project adds arterial roadway capacity to the town's street network to improve traffic flow and transit services: This project is critical to accommodate the increase in multi-land use density (approved up to 4.5 FAR) at the town's Transit-Oriented Core area. And, based on the town's traffic analysis, to address significant future vehicle capacity increases along Herndon Parkway from the current 20,000 VPD to an estimated 35,000 VPD in 2030. The project's arterial signalization, roadway extension, additional lane configuration, access management, and multimodal pedestrian/cyclist improvements are all designed to accommodate the projected increase in vehicles, pedestrians, cyclists, and transit users.

The project establishes safety countermeasures, such as providing pedestrian and bicyclist mode-separated crosswalks at the intersection for a safer transition from the adjoining streetscape and its ADA sidewalk and cycle track. This mode-separated design provides safer connectivity and a more defined, seamless interaction for cyclists and pedestrians traveling along Herndon Parkway or to/from Herndon Metrorail Station and its bus & vehicle drop-off/pick-up bays. Per the town's streetscape requirements, this project is to include pedestrian-scale, acorn street lighting between intersections along with a higher, cobra head street lighting at each intersection and/or along Herndon Parkway's raised median. This project continues the installation of utilities underground.

Improved traffic signalization, reduced signal delay, and improved roadway curvature alignment will enhance safety at this intersection for vehicles, pedestrians, bicycles, and Fairfax Connector transit modes. The enhanced mode-separated pedestrian/cyclist crossings and improved traffic flow will provide additional safety measures for motorized and non-motorized traffic mode



Capital Cost

FY2024 Budget

\$435,750

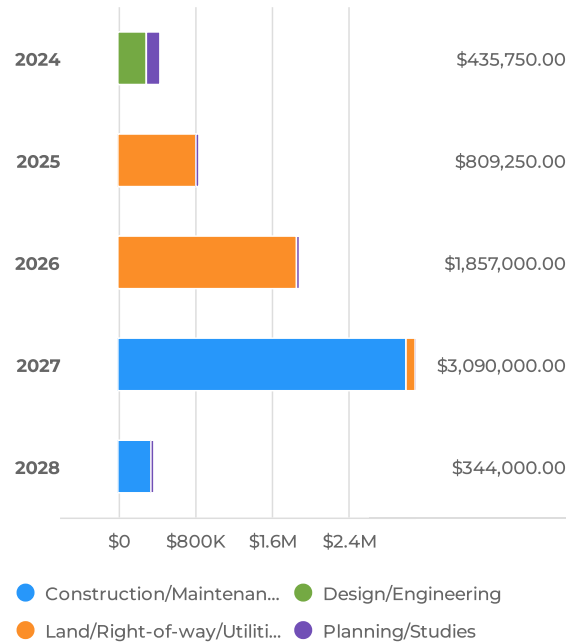
Total Budget (all years)

\$6.536M

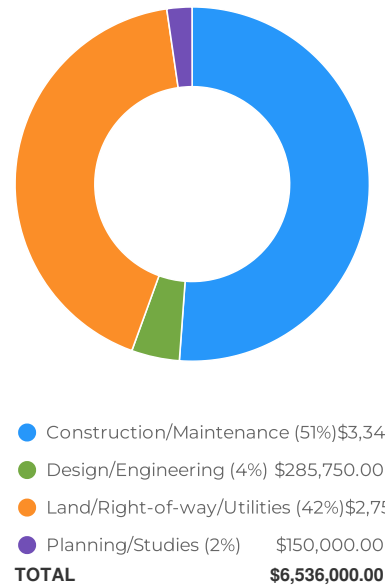
Project Total

\$6.536M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown

Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	Total
Planning/Studies	\$150,000					\$150,000
Design/Engineering	\$285,750					\$285,750
Land/Right-of-way/Utilities		\$809,250	\$1,857,000	\$90,000		\$2,756,250
Construction/Maintenance				\$3,000,000	\$344,000	\$3,344,000
Total	\$435,750	\$809,250	\$1,857,000	\$3,090,000	\$344,000	\$6,536,000



Funding Sources

FY2024 Budget

\$435,750

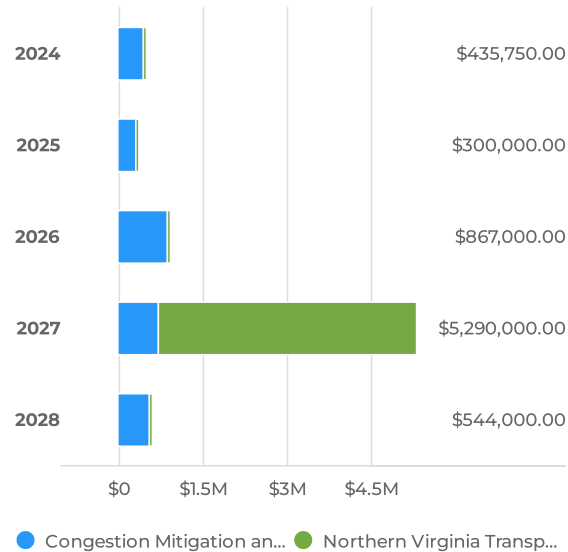
Total Budget (all years)

\$7.437M

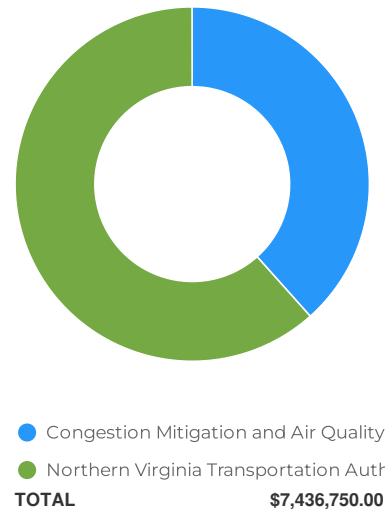
Project Total

\$7.437M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	FY2024	FY2025	FY2026	FY2027	FY2028	Total
Congestion Mitigation and Air Quality - NVTA and VDOT Funding	\$435,750	\$300,000	\$867,000	\$709,000	\$544,000	\$2,855,750
Northern Virginia Transportation Authority - Regional 70% Funds (HB2313 Regional)				\$4,581,000		\$4,581,000
Total	\$435,750	\$300,000	\$867,000	\$5,290,000	\$544,000	\$7,436,750



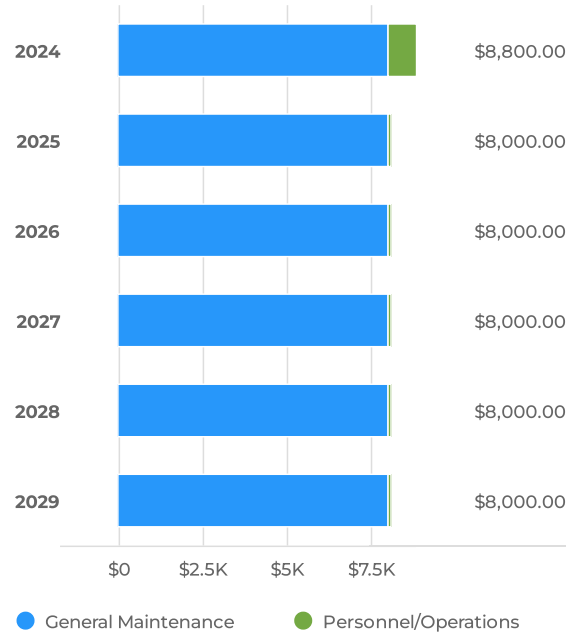
Operational Costs

FY2024 Budget
\$8,800

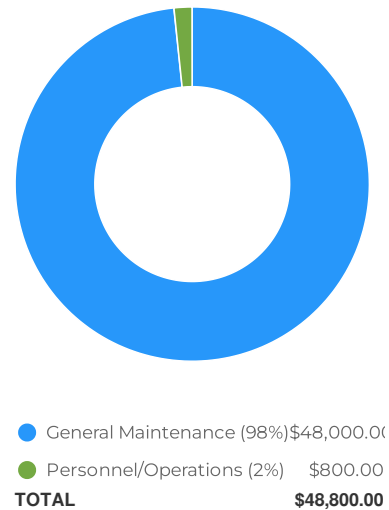
Total Budget (all years)
\$48.8K

Project Total
\$48.8K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Maintenance	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$48,000
Personnel/Operations	\$800						\$800
Total	\$8,800	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$48,800



This request information is generated from , Proposed Version.

Herndon Pkwy/Spring St Intersection to F. Co. Pkwy

Overview

Request Owner	John Irish, Deputy Director of Public Works
Department	Community Development
Type	Capital Improvement
Project Number	03-ST-12-001

Description

Widen and reconstruct Spring Street from 4 to 6 lanes between Fairfax County Parkway and Herndon Parkway; project limits extend westward approximately 650 feet west of Herndon Parkway; add turning lanes on approaches to the intersection of Herndon Parkway and Spring Street; reconfigure the Fairfax County Parkway off-ramp at Spring Street to accommodate an exclusive southbound left turn lane; add dedicated northbound right turn lanes on Herndon Parkway at Spring Street; add a second left turn lane on southbound Herndon Parkway at Spring Street; reconfigure existing traffic signals. Create a safe pedestrian crossing of the ramp to southbound Fairfax County Parkway along the southern side of Spring Street and connect the crossing to nearby sidewalks. Enhance safety facilities for pedestrians, cyclists and transit users. VDOT will administer this project and will design and build the project based on the funding shown. The VDOT project name is Widen East Spring Street. VDOT anticipates construction to start during spring 2022.

Images

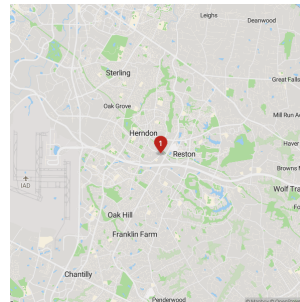


Spring Street

Details

Type of Project	Resurface Current Road
-----------------	------------------------

Location



Benefit to Community

By reconfiguration of the Fairfax County Parkway off-ramp at Spring Street, adding dedicated northbound right-turn lanes on Herndon Parkway at Spring Street, and adding a second left-turn lane on southbound Herndon Parkway at Spring Street and reconfiguration of the existing traffic signals; this project will accommodate an exclusive southbound left turn lane and will enhance traffic flow efficiency. In addition, it will create a safe pedestrian crossing of the ramp to southbound Fairfax County Parkway along the southern side of Spring Street and connect the crossing to nearby sidewalks. Further, it will



enhance safety facilities for pedestrians, cyclists, and transit users. This project is aligned with the adopted goals and objectives of the Town's 2035 vision and 2030 Comprehensive plan which calls for Cultivating a Sustainable Environment through;

1. Continuing the initiative to have through traffic using the Herndon Parkway instead of internal streets.
2. Planning to create a network of sidewalks, trails, streets, and connections to public transportation that provides residents the opportunity for one-car or no-car living.

Capital Cost

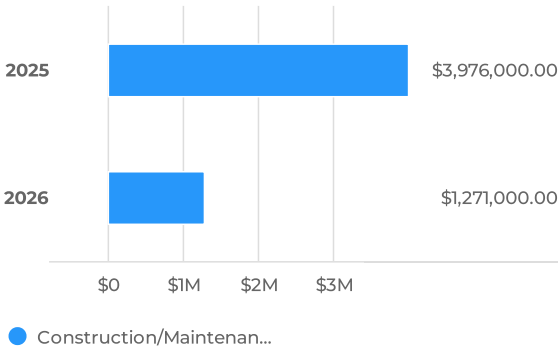
Total Budget (all years)

Project Total

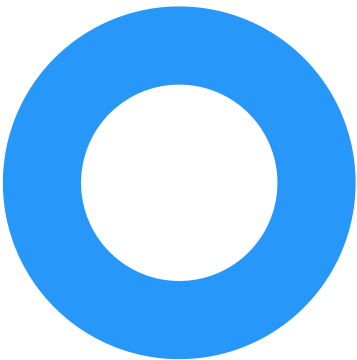
\$5.247M

\$5.247M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



● Construction/Maintenance (100%)\$5,2

TOTAL\$5,247,000.00

Capital Cost Breakdown			
Capital Cost	FY2025	FY2026	Total
Construction/Maintenance	\$3,976,000	\$1,271,000	\$5,247,000
Total	\$3,976,000	\$1,271,000	\$5,247,000



Funding Sources

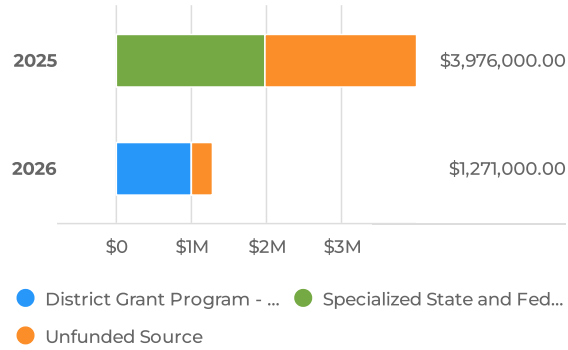
Total Budget (all years)

\$5.247M

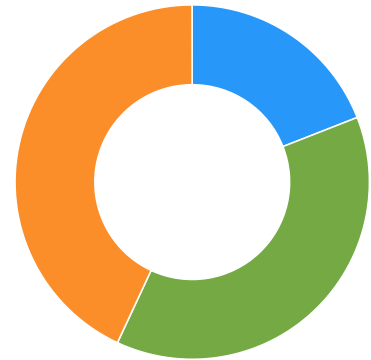
Project Total

\$5.247M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



District Grant Program - State Fundin
 Specialized State and Federal Funding
 Unfunded Source (43%) \$2,259,000.00
TOTAL \$5,247,000.00

Funding Sources Breakdown

Funding Sources	FY2025	FY2026	Total
District Grant Program - State Funding		\$1,000,000	\$1,000,000
Specialized State and Federal Funding	\$1,988,000		\$1,988,000
Unfunded Source	\$1,988,000	\$271,000	\$2,259,000
Total	\$3,976,000	\$1,271,000	\$5,247,000



Locust Street ADA Sidewalk Improvements

Overview

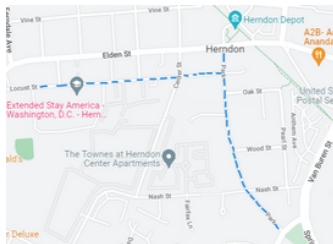
Request Owner	Mark Duceman, Transportation Program Manager
Department	Community Development
Type	Capital Improvement
Project Number	03-CD-24-002

Description

The proposed improvements will include the construction of continuous ADA-compliant 5' sidewalks and curb-and-gutter along both sides of Locust Street. The project will also include ADA curb-cuts and crosswalks. The project scope is to extend from old Spring Street to Elden Street and may need to be funded and constructed in phases.

The construction of continuous ADA-compliant sidewalks throughout town aligns with the town's 2030 Comprehensive Plan's goals and objectives of integrating pedestrian and bike facilities with the street and transit network. This project will improve safe pedestrian access and connection to Herndon Middle School as well as enhance access to public transit.

Images

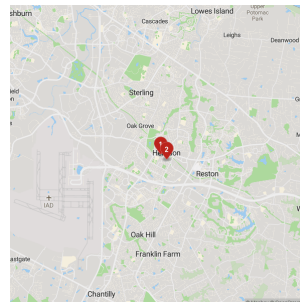


2022 Town wide ADA sidewalks

Details

Type of Project ADA Trails and Sidewalks

Location



Benefit to Community

This project would improve pedestrian safety, accessibility and overall walkability. Sidewalk improvements will also provide safer connectivity and access to Herndon Middle School and further integrate multimodal facilities with the street and transit network per the town's adopted 2030 Comprehensive Plan stated goals and objectives.



Capital Cost

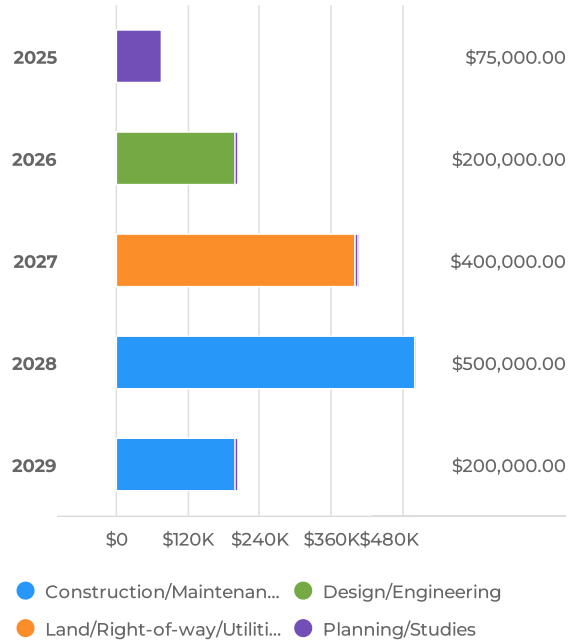
Total Budget (all years)

\$1.375M

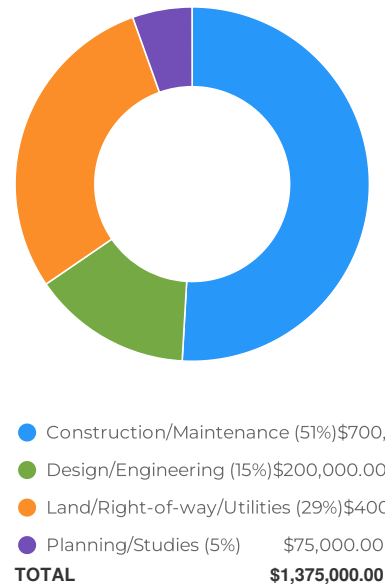
Project Total

\$1.375M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown

Capital Cost	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Planning/Studies	\$75,000					\$75,000
Design/Engineering		\$200,000				\$200,000
Land/Right-of-way/Utilities			\$400,000			\$400,000
Construction/Maintenance				\$500,000	\$200,000	\$700,000
Total	\$75,000	\$200,000	\$400,000	\$500,000	\$200,000	\$1,375,000

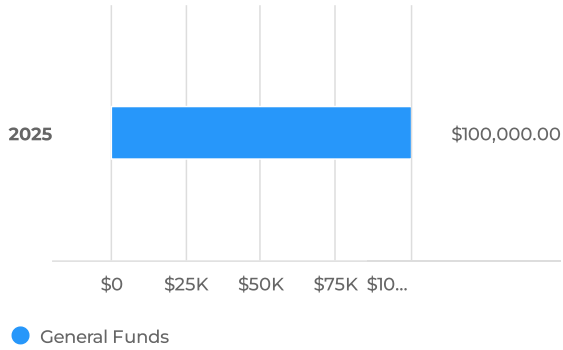


Funding Sources

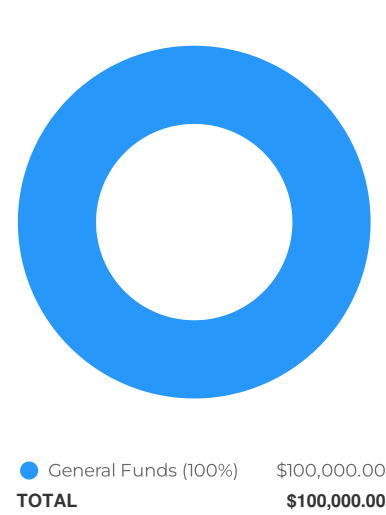
Total Budget (all years)
\$100K

Project Total
\$100K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown		
Funding Sources	FY2025	Total
General Funds	\$100,000	\$100,000
Total	\$100,000	\$100,000



This requests information is generated from , Proposed Version.

South Elden Street (Herndon Parkway to Sterling Road)

Overview

Request Owner	John Irish, Deputy Director of Public Works
Department	Community Development
Type	Capital Improvement
Project Number	03-ST-12-001

Description

This project improves South Elden Street to a multimodal facility as recommended in the comprehensive plan amendment adopted on February 12, 2019. The Town Council also adopted a street design concept on February 26, 2019. The project provides for reconstruction of the portion of Elden Street northward from Herndon Parkway and extending to Sterling Road. The project replaces an undivided 5-lane street with a median and protected left turn lanes and improved pedestrian and bicycle facilities. The project is included in the VDOT Six Year Plan with \$16M total. Cost escalation for future years of construction will be an important factor in total cost.

Images



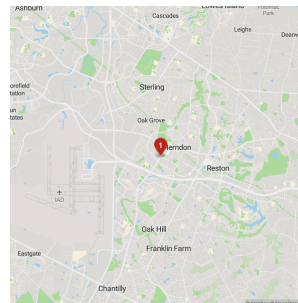
South Elden



Details

Type of Project Resurface Current Road

Location



Capital Cost

FY2024 Budget

\$2,000,000

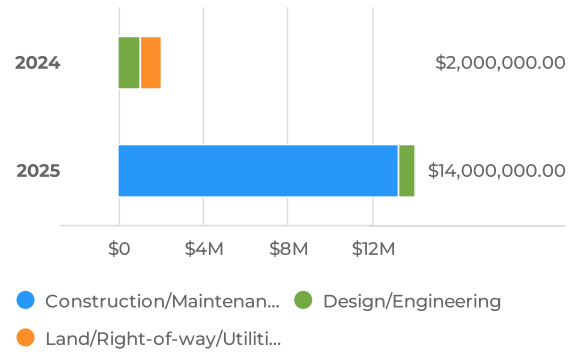
Total Budget (all years)

\$16M

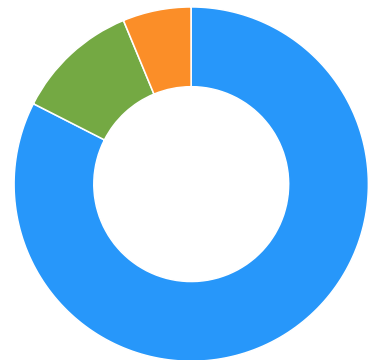
Project Total

\$16M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Construction/Maintenance (83%) \$13,200,000
 Design/Engineering (11%) \$1,800,000
 Land/Right-of-way/Utilities (6%) \$1,000,000
TOTAL \$16,000,000

Capital Cost Breakdown

Capital Cost	FY2024	FY2025	Total
Design/Engineering	\$1,000,000	\$800,000	\$1,800,000
Land/Right-of-way/Utilities	\$1,000,000		\$1,000,000
Construction/Maintenance		\$13,200,000	\$13,200,000
Total	\$2,000,000	\$14,000,000	\$16,000,000



Funding Sources

FY2024 Budget

\$2,000,000

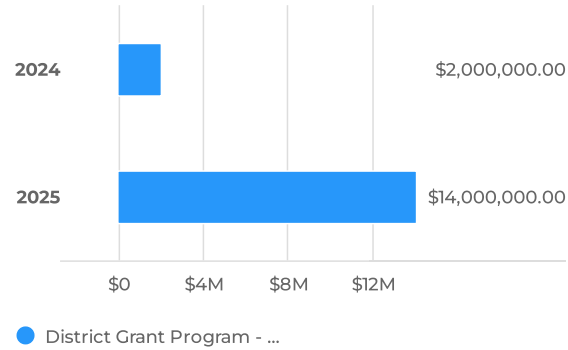
Total Budget (all years)

\$16M

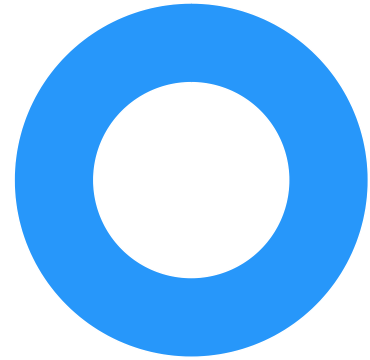
Project Total

\$16M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



TOTAL **\$16,000,000.00**

Funding Sources Breakdown

Funding Sources	FY2024	FY2025	Total
District Grant Program - State Funding	\$2,000,000	\$14,000,000	\$16,000,000
Total	\$2,000,000	\$14,000,000	\$16,000,000



Spring Street ADA Sidewalk Improvements

Overview

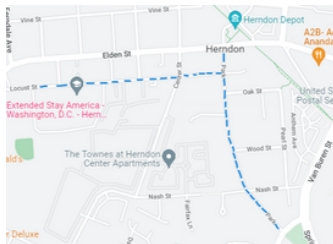
Request Owner	Mark Duceman, Transportation Program Manager
Department	Community Development
Type	Capital Improvement
Project Number	03-CD-24-001

Description

The proposed improvements will include the construction of continuous ADA-compliant 5' sidewalks and curb-and-gutter along both sides of old Spring Street. The project will also include ADA curb-cuts and crosswalks. The project scope is to extend from Locust Street to new Spring Street and may need to be funded and constructed in phases.

The construction of continuous ADA-compliant sidewalks throughout town aligns with the town's 2030 Comprehensive Plan's goals and objectives of integrating pedestrian and bike facilities with the street and transit network. This project will improve safe pedestrian access and connection to Herndon Middle School as well as enhance access to public transit.

Images

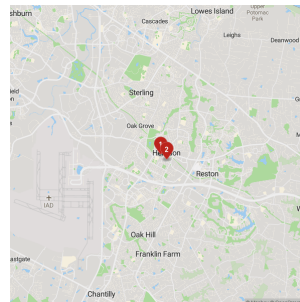


2022 Town wide ADA sidewalks

Details

Type of Project ADA Trails and Sidewalks

Location



Benefit to Community

This project will improve pedestrian safety, accessibility and overall walkability. It will also improve safer access and connection to Herndon Middle School and further integrate multimodal facilities with the street and transit network, per the town's adopted 2030 Comprehensive Plan stated goals and objectives.



Capital Cost

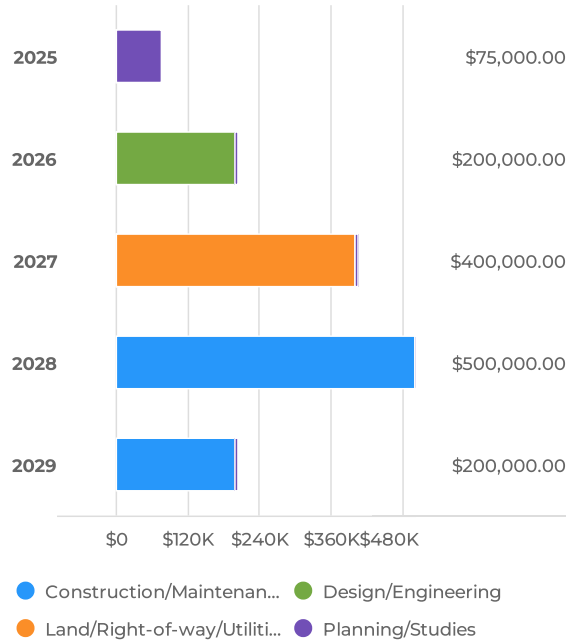
Total Budget (all years)

\$1.375M

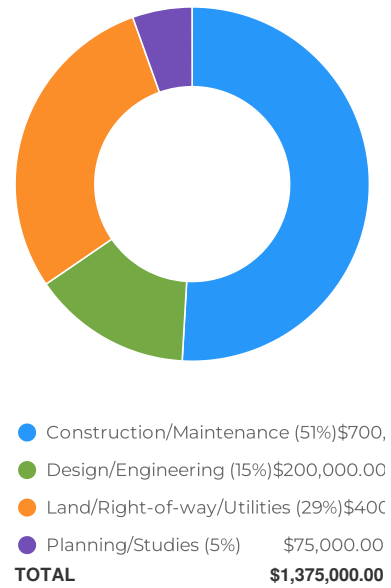
Project Total

\$1.375M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown

Capital Cost	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Planning/Studies	\$75,000					\$75,000
Design/Engineering		\$200,000				\$200,000
Land/Right-of-way/Utilities			\$400,000			\$400,000
Construction/Maintenance				\$500,000	\$200,000	\$700,000
Total	\$75,000	\$200,000	\$400,000	\$500,000	\$200,000	\$1,375,000

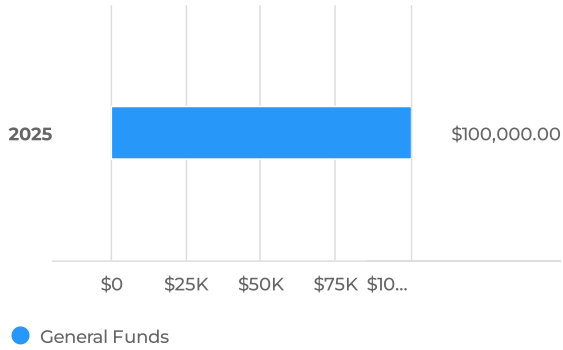


Funding Sources

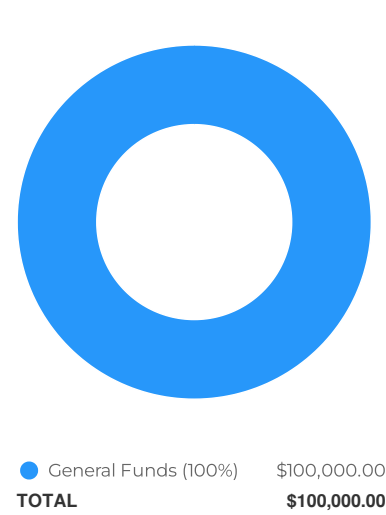
Total Budget (all years)
\$100K

Project Total
\$100K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown		
Funding Sources	FY2025	Total
General Funds	\$100,000	\$100,000
Total	\$100,000	\$100,000



Sterling Road Multi-Modal Improvements

Overview

Request Owner	Mark Duceman, Transportation Program Manager
Department	Community Development
Type	Capital Improvement
Project Number	03-CD-16-002

Description

This project is a study of the reconfiguration of Sterling Road, from Elden Street to Herndon Parkway, to reflect the town's current plans for traffic management and circulation in residential areas. This project is to begin with a study to include a concept design and traffic impact analysis. As part of the study, a warrant analysis will be prepared to determine the need for a signalized intersection with Crestview Drive. The study is also to include the feasibility of a bike facility between Elden Street and the town limits. The general guidance for the concept design is to convert the existing, undivided, three-lane section to a two-lane roadway with a middle lane for turning movements and, where appropriate, a landscaped median. Proposed improvements will function to enhance traffic mobility, while providing for safer pedestrian and bike accommodations. The project could be eligible for future transportation funding under the Federal roadway surface program, VDOT's revenue sharing program and state HB-2313 allocations, as well as a potential VDOT Transportation Alternatives or Smartscale project. HB-2313 local 30% funding shown are placeholder amounts based on total projected funding and other projects using that source.

Images

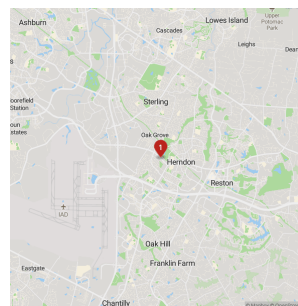


Sterling Road

Details

Type of Project	Roadway Improvements
-----------------	----------------------

Location



Benefit to Community

The concept design is to include ADA-accessible sidewalks, proposed bike facilities, and street lighting on both sides of the street and along the entire length of the project. This project also analyzes the potential for better re-alignment at the Sterling Road intersections with Elden Street, Crestview Drive, and Herndon Parkway. The project also implements access



management and multi-modal measures, improves traffic signalization, adds applicable turning lanes and provides for landscaping and safer ADA-accessible sidewalks; all in an effort to increase safety, reduce congestion, enhance circulation and connectivity while retaining the residential character of the Sterling Road corridor.

Capital Cost

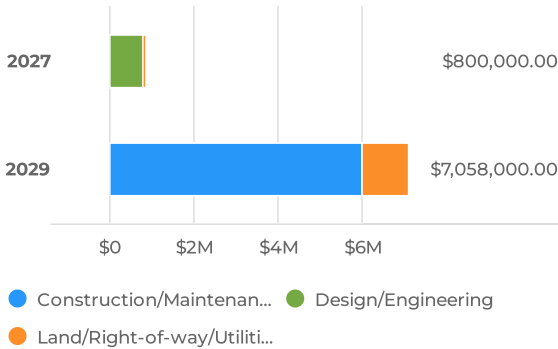
Total Budget (all years)

Project Total

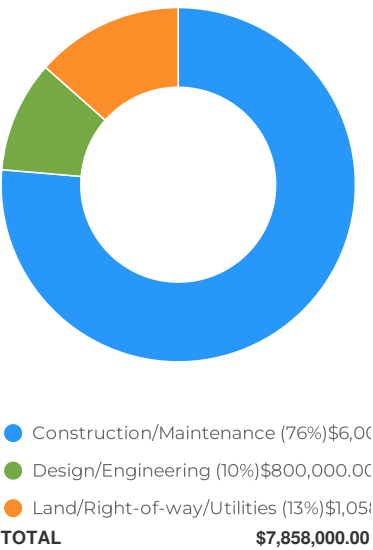
\$7.858M

\$7.858M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown				
Capital Cost	To Date	FY2027	FY2029	Total
Design/Engineering	\$0	\$800,000		\$800,000
Land/Right-of-way/Utilities			\$1,058,000	\$1,058,000
Construction/Maintenance			\$6,000,000	\$6,000,000
Total	\$0	\$800,000	\$7,058,000	\$7,858,000



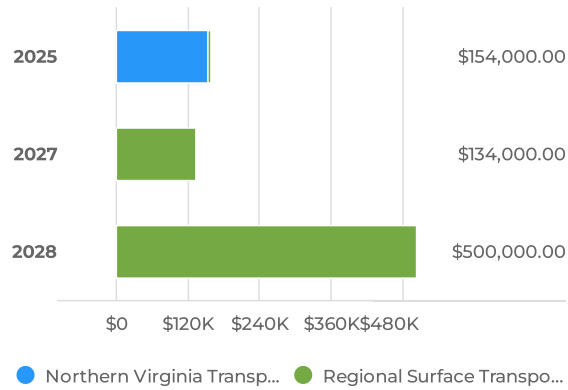
Funding Sources

Total To Date
\$788,000

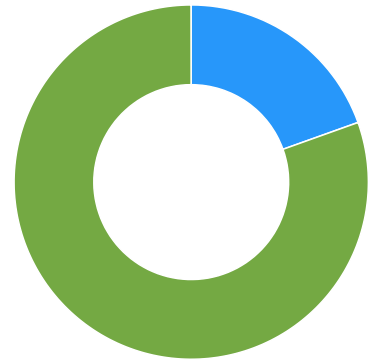
Total Budget (all years)
\$788K

Project Total
\$1.576M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● Northern Virginia Transportation Auth

● Regional Surface Transportation Prog

TOTAL **\$788,000.00**

Funding Sources Breakdown

Funding Sources	To Date	FY2025	FY2027	FY2028	Total
Regional Surface Transportation Program - NVTA and VDOT Funding	\$634,000		\$134,000	\$500,000	\$1,268,000
Northern Virginia Transportation Authority - Local 30% Revenue (HB2313 Local)	\$154,000	\$154,000			\$308,000
Total	\$788,000	\$154,000	\$134,000	\$500,000	\$1,576,000



This request information is generated from , Proposed Version.

Wayfinding and Identification Signage

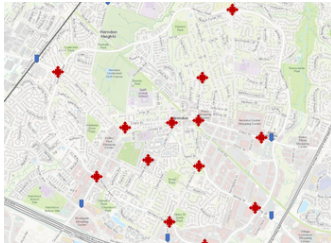
Overview

Request Owner	Bryce Perry, Deputy Director
Department	Community Development
Type	Capital Improvement
Project Number	10-CD-16-001

Description

A town-wide coordinated wayfinding sign program is planned with focus on the downtown and the metro station area and meant to help reinforce a unique Herndon character and identification. This program would direct pedestrian, bicyclists, and motorists to specific transportation facilities such as the W&OD trail and Metrorail station, to civic and community buildings such as the library, Post Office, HMC, Community Center and Golf Course, and to activity centers such as downtown, HTOC, Worldgate Drive, and Elden Street. They will also offer a means of identification for those various activity centers. Funding will be required for the design, construction, and installation of these signs. The project is expected to be divided into a separate contract for design and cost estimate, and another for construction and installation similar to the Gateway Sign process. Depending on funding availability and project costs, installation may also be phased. Following design, construction and installation costs and funding sources will be identified and programmed into the CIP. Along with wayfinding signage, this project also accounts for the replacement of existing street signs in the Historic District Overlay (HDO) with new street signs designed specifically to identify which streets are located in the historic district. These signs would have a more decorative design and may include new posts.

Images

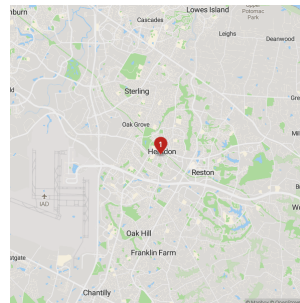


Wayfinding Signage - Concept Locations

Details

Type of Project	Roadway Improvements
-----------------	----------------------

Location



Benefit to Community

The project benefit is multi-layered. It practically functions as a means to help direct multi-modal traffic to various points and destinations throughout town. It would also establish a coordinated and town-specific visual marker program that identifies and informs a unique Herndon image that can be both character-building and character-defining.



Capital Cost

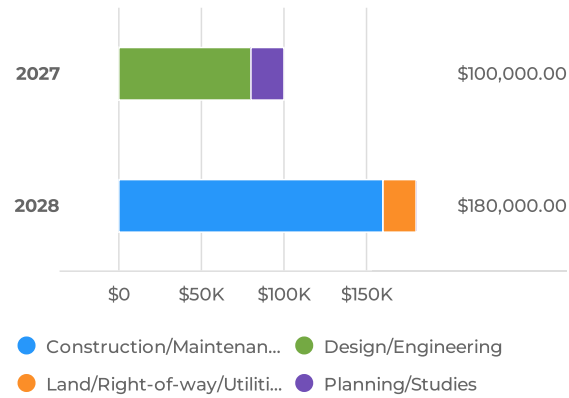
Total Budget (all years)

\$280K

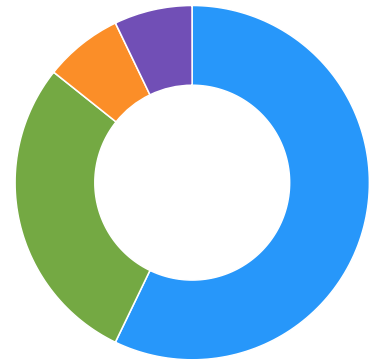
Project Total

\$280K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Construction/Maintenance (57%) \$160,000.00
 Design/Engineering (29%) \$80,000.00
 Land/Right-of-way/Utilities (7%) \$20,000.00
 Planning/Studies (7%) \$20,000.00
TOTAL \$280,000.00

Capital Cost Breakdown

Capital Cost	FY2027	FY2028	Total
Planning/Studies	\$20,000		\$20,000
Design/Engineering	\$80,000		\$80,000
Land/Right-of-way/Utilities		\$20,000	\$20,000
Construction/Maintenance		\$160,000	\$160,000
Total	\$100,000	\$180,000	\$280,000



Funding Sources

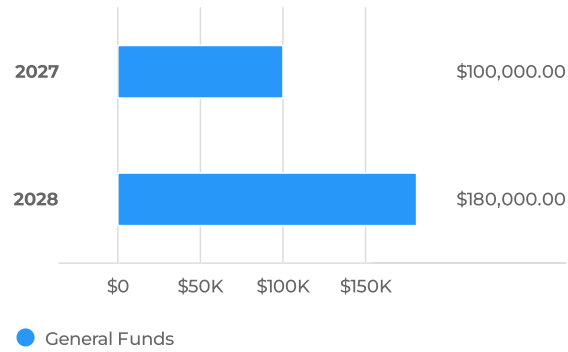
Total Budget (all years)

\$280K

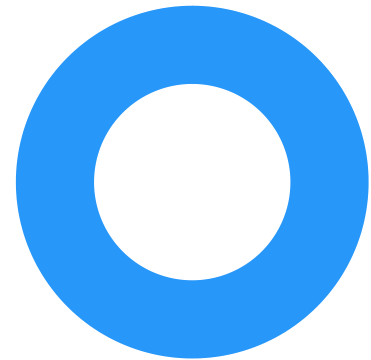
Project Total

\$280K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● General Funds (100%) \$280,000.00
TOTAL \$280,000.00

Funding Sources Breakdown

Funding Sources	FY2027	FY2028	Total
General Funds	\$100,000	\$180,000	\$280,000
Total	\$100,000	\$180,000	\$280,000



Worldgate Drive Extension

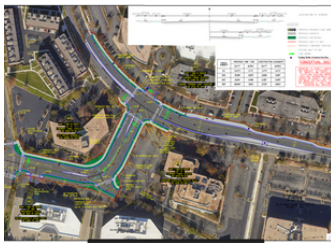
Overview

Request Owner	Mark Duceman, Transportation Program Manager
Department	Community Development
Type	Capital Improvement
Project Number	03-ST-14-001

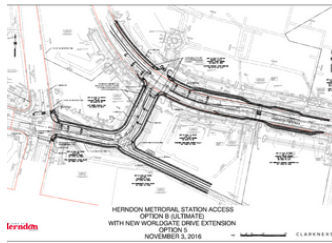
Description

The Worldgate Drive Extension is a keystone infrastructure improvement for the Herndon Transit-Oriented Core as included in the Metrorail Station Area Plan. Per the area plan adopted as part of the town's comprehensive plan by the Town Council on February 28, 2012, Worldgate Drive will be extended from Van Buren Street to the Herndon Parkway, providing additional capacity to the street network for Metrorail redevelopment. A concept and preliminary engineering have been completed to provide private developers with cost estimates and a detailed concept for the right of way dedications. The town is anticipating private development to complete the final engineering and construction of the project through redevelopment. A previous allocation of Northern Virginia Transportation Authority HB2313 local 30% share funding covered the creation of the base engineering and concept plan.

Images



Worldgate Drive Extension at Herndon Parkway

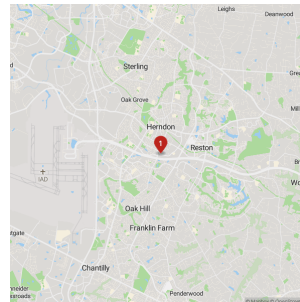


Worldgate Drive Extension at Herndon Parkway

Details

VDOT UPC	UPC106986
Type of Project	Signalize Intersections

Location



Benefit to Community

Worldgate Drive Extension, from Van Buren Street to Herndon Parkway, will be built and coordinated with adjoining private development to connect to Herndon Parkway and Van Buren Street, per the town's Zoning Ordinance. The intersection of Herndon Parkway and Worldgate Drive extension will provide additional capacity and alternative access to the street network at the Herndon Metrorail Station area. The improved connectivity of the roadway network and increased accessibility to the north-side pavilion of the Herndon Metrorail Station will improve multimodal mobility and reduce congestion.



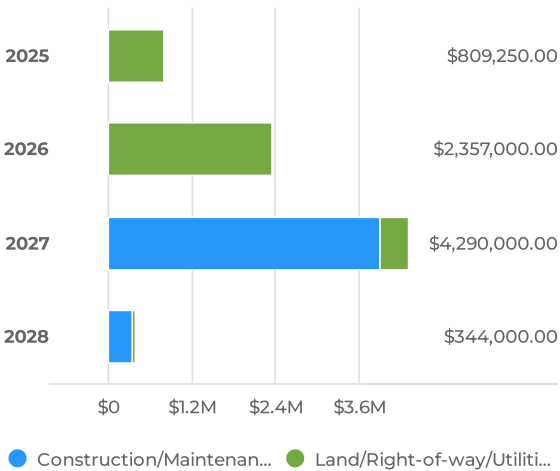
This project will reduce signal delays at the existing intersections at Herndon Parkway, Van Buren, and Worldgate Drive/Van Buren. The traffic impact analysis shows improved traffic operations and reduced queues for the AM and PM peak commuting hours.

The project and its lane capacity and multimodal connection improvements will relieve congestion and provide improved vehicle, pedestrian, bicycle, and transit access between the Town's Metrorail Station and the high-density, multi-residential, and major commercial/office land use developments in the pipeline and anticipated in the near future. Extending Worldgate Drive mitigates the traffic impact at the Herndon Parkway / Van Buren intersection while providing an alternative to accessing the Metrorail Station area from the surrounding street network. And the pedestrian/cyclist improvements decrease the need for motor vehicle reliance within the TOD, address first-mile/last-mile connections, and bring transportation options with improved, safer multimodal infrastructure for all users.

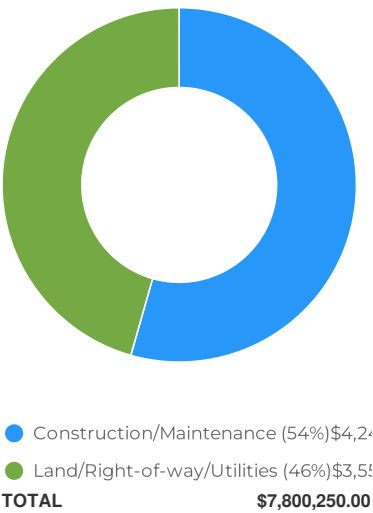
Capital Cost

Total To Date	Total Budget (all years)	Project Total
\$400,000	\$7.8M	\$8.2M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown						
Capital Cost	To Date	FY2025	FY2026	FY2027	FY2028	Total
Design/Engineering	\$400,000					\$400,000
Land/Right-of-way/Utilities		\$809,250	\$2,357,000	\$390,000		\$3,556,250
Construction/Maintenance				\$3,900,000	\$344,000	\$4,244,000
Total	\$400,000	\$809,250	\$2,357,000	\$4,290,000	\$344,000	\$8,200,250

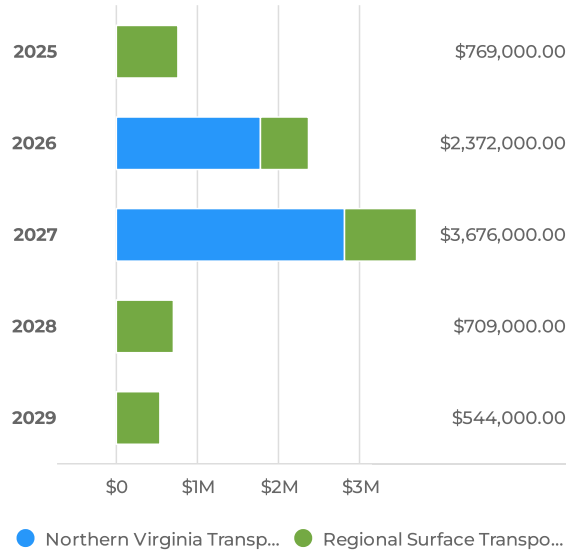


Funding Sources

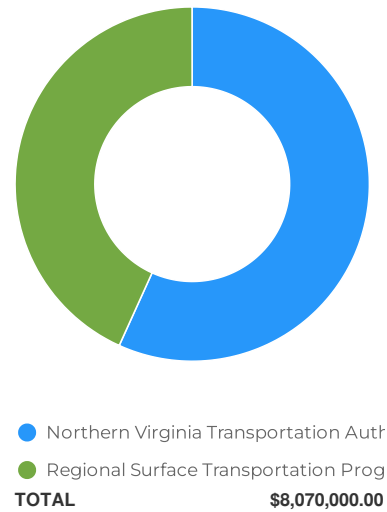
Total Budget (all years)
\$8.07M

Project Total
\$8.07M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Regional Surface Transportation Program - NVTa and VDOT Funding	\$769,000	\$600,000	\$867,000	\$709,000	\$544,000	\$3,489,000
Northern Virginia Transportation Authority - Regional 70% Funds (HB2313 Regional)		\$1,772,000	\$2,809,000			\$4,581,000
Total	\$769,000	\$2,372,000	\$3,676,000	\$709,000	\$544,000	\$8,070,000



Operational Costs

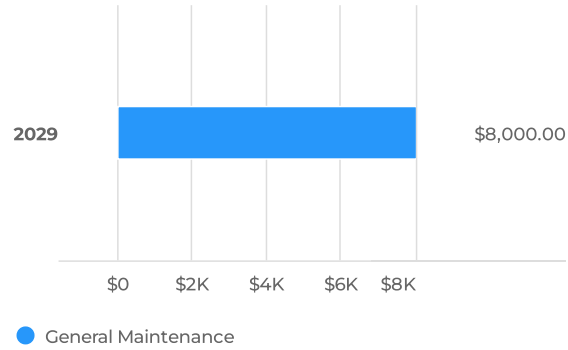
Total Budget (all years)

\$8K

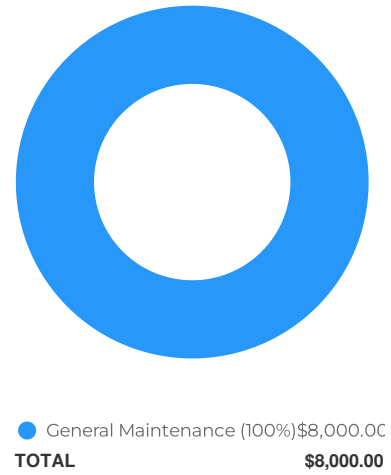
Project Total

\$8K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2029	Total
General Maintenance	\$8,000	\$8,000
Total	\$8,000	\$8,000



COMMUNITY PLANNING REQUESTS



Town Hall Square & Depot Improvements

Overview

Request Owner	Lisa Gilleran, Director of Community Development
Department	Community Planning
Type	Capital Improvement
Project Number	11-PR-15-002

Description

Revitalization and enhancement of the lawn and square surrounding the Historic Old Town Hall (1939) and Train Depot (c. 1859.) This public space is located at the core of the downtown, surrounded by a square of small retail establishments and close to other retail, restaurant, office uses and municipal functions. Highly visible from Elden Street (RT. 606), Lynn Street and Station Street, the open space is also bordered by the regional Washington and Old Dominion pedestrian and cycling trail. The effort is to rely on ARPA funds.

The intent of this project is to refurbish and enhance the open space, providing opportunities for more active enjoyment of the plaza and lawn, encourage the public to visit, linger and support the local businesses that have been adversely impacted by the pandemic. The plan replaces the tired and worn plaza surface, redesigns and heightens the visibility of the WWII memorial garden, establishes a small performance stage between the depot and Old Town Hall, increases native landscaping, replaces and augments deteriorated benches, and incorporates game tables. The physical improvements will facilitate the active programming of the space, encouraging tourists and locals alike to visit the site, linger and become familiar with and patronize the nearby retail and restaurant uses.

Images



Town Hall



Caboose

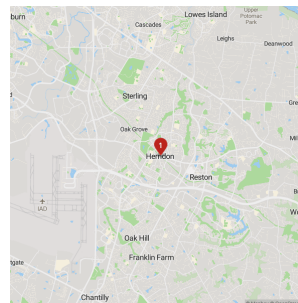


Depot

Details

Type of Project	New Construction
-----------------	------------------

Location



Benefit to the Community

Enhanced public space to provide a broad cross-section of the community with a highly visible active and passive space to linger, connect, and interact. Design incorporates historical elements with contemporary design to update and freshen the appeal. The plan features a deck and open shelter to provide a small stage, enabling programmed activities, spontaneous



performances and increased activity. Increased usage and enhancement of the historic site will benefit surrounding businesses, bringing in new customers, encouraging tourism and drawing familiar customers into the downtown more frequently. Based upon the potential private sector economic benefits of this project, ARPA funding has been identified as a possible funding source.

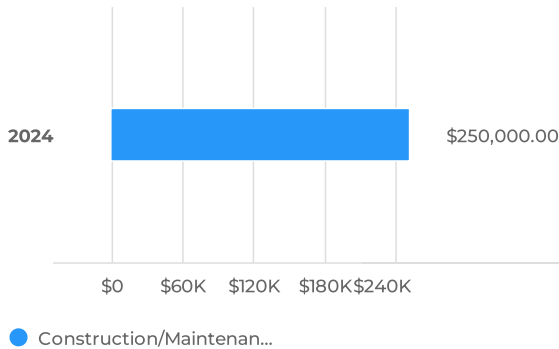
Cost Efficiencies/Cost Benefit Analysis

The plaza and landscaping are currently in a deteriorated state requiring repair. The two memorial gardens and foundation beds are designed in a manner that, if kept presentable, necessitates significant effort by the grounds crew during the spring, summer and fall. In addition, the overall landscape design and plant materials, such as non-native annuals, increase the expenditure of funds for planting, mulching and watering. Strategic tree planting will provide shade in the summer months, not only for visitors to the site but for Old Town Hall, which will assist with cooling costs. The redesign, refurbishment and new construction associated with this project will also activate the plaza to a much greater degree, which may increase restaurant sales within the immediate vicinity, adding to meals tax revenue.

Capital Cost

FY2024 Budget	Total Budget (all years)	Project Total
\$250,000	\$250K	\$250K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



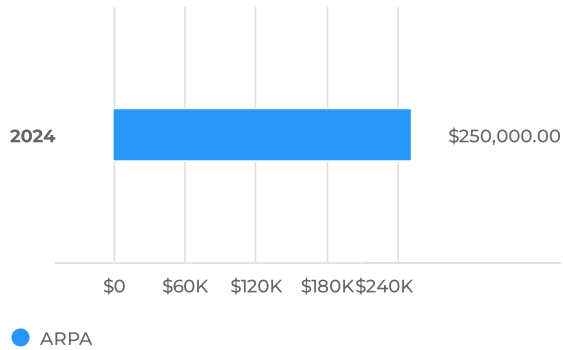
Capital Cost Breakdown		
Capital Cost	FY2024	Total
Construction/Maintenance	\$250,000	\$250,000
Total	\$250,000	\$250,000



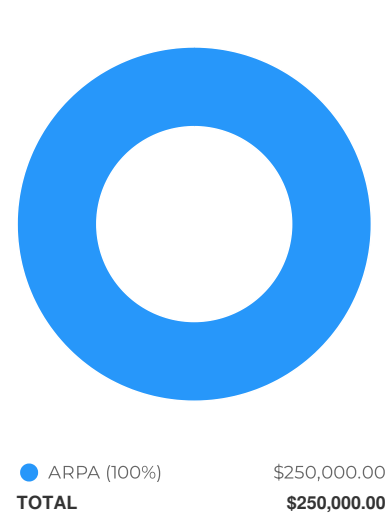
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$250,000	\$250,000	\$250K	\$500K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown			
Funding Sources	To Date	FY2024	Total
ARPA	\$250,000	\$250,000	\$500,000
Total	\$250,000	\$250,000	\$500,000



Operational Costs

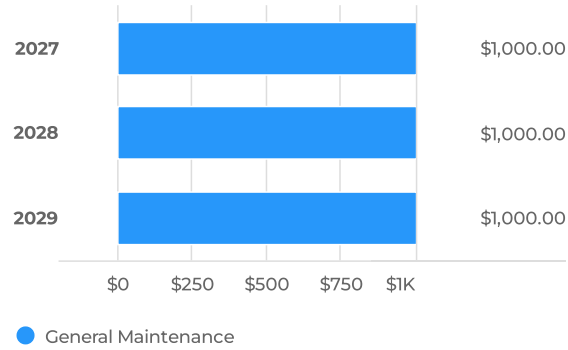
Total Budget (all years)

\$3K

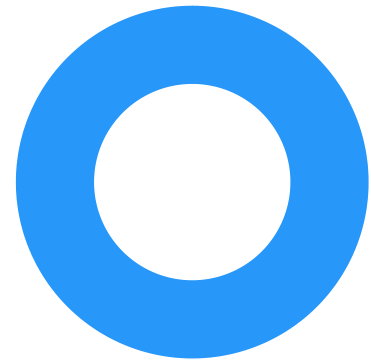
Project Total

\$3K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● General Maintenance (100%) \$3,000.00
TOTAL \$3,000.00

Operational Costs Breakdown

Operational Costs	FY2027	FY2028	FY2029	Total
General Maintenance	\$1,000	\$1,000	\$1,000	\$3,000
Total	\$1,000	\$1,000	\$1,000	\$3,000



Cost Savings

Total Budget (all years)

Project Total

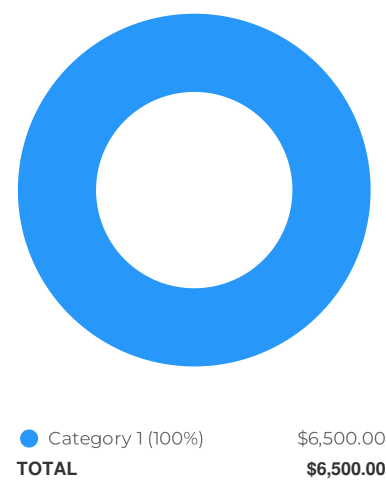
\$6.5K

\$6.5K

Cost Savings by Year (Proposed)



Cost Savings for Budgeted Years (Proposed)



Cost Savings Breakdown					
Cost Savings	FY2026	FY2027	FY2028	FY2029	Total
Category 1	\$1,500	\$1,500	\$1,500	\$2,000	\$6,500
Total	\$1,500	\$1,500	\$1,500	\$2,000	\$6,500



GOLF COURSE REQUESTS



This requests information is generated from , Proposed Version.

Clubhouse Expansion - Phase Three

Overview

Request Owner	Michael Mueller, Golf Course Superintendent
Est. Start Date	07/01/2023
Est. Completion Date	10/31/2023
Department	Golf Course
Type	Capital Improvement
Project Number	3

Description

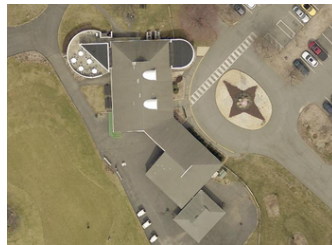
This project will provide for renovation of the golf course clubhouse, constructed in 1980. The project will include a new architectural image and replacement of the building's exterior with a more modern material. Within financial limits, project planning will also refresh or potentially expand components of the existing structure, to include the pro shop, office, food service and golf cart storage areas.

Development of preliminary concept plans and budgetary cost estimates were completed in FY 2017. Based on these estimates, it will be necessary to prioritize options that can be addressed in the order of need and perceived value. A feasibility study is scheduled to be completed in FY 2025 before design commences. The current fiscal capacity of the Golf Course Enterprise Fund is not capable of assuming additional debt service until 2025.

Images



Clubhouse



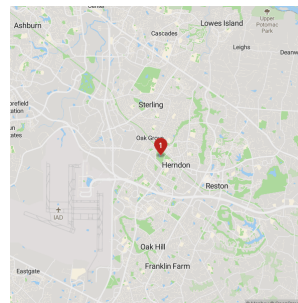
Golf

Details

Type of Project Refurbishment

Location

Address: 909 Ferndale Avenue



Benefit to the Community

A golf course clubhouse is a wonderful amenity to have within a community. The clubhouse is a common area for golfers to gather with friends and meet new ones, book tee times, purchase merchandise, and dine in the restaurant. It also serves as a place for holding events, parties, or gatherings within the community. It's a great place to socialize and have fun throughout



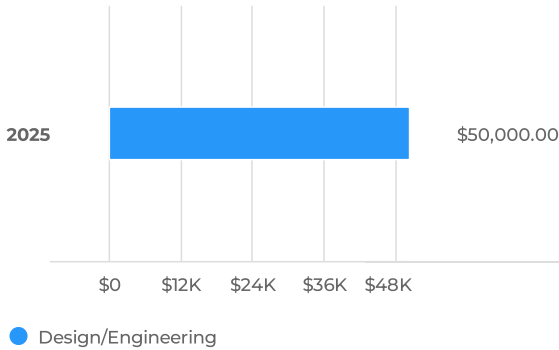
the year without having to stray far from your home. It also provides shelter from inclement weather during events.

Capital Cost

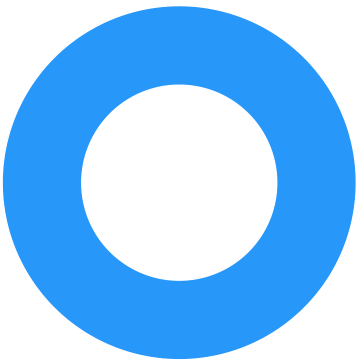
Total Budget (all years)
\$50K

Project Total
\$50K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



● Design/Engineering (100%)\$50,000.00

TOTAL **\$50,000.00**

Capital Cost Breakdown		
Capital Cost	FY2025	Total
Design/Engineering	\$50,000	\$50,000
Total	\$50,000	\$50,000



Funding Sources

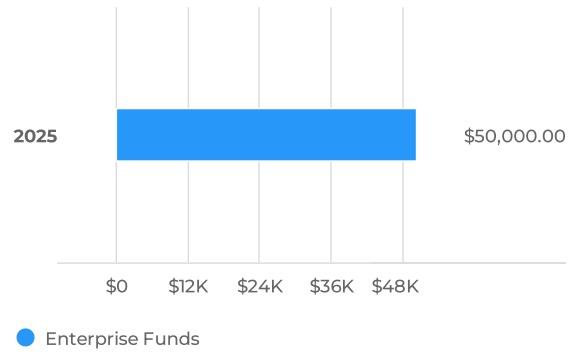
Total Budget (all years)

\$50K

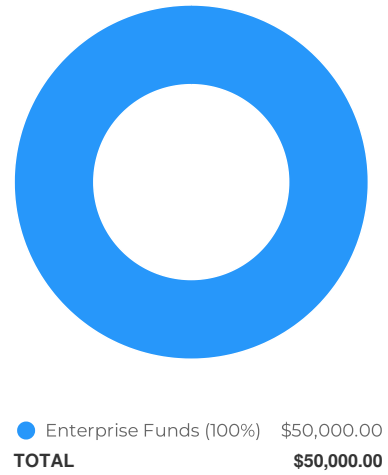
Project Total

\$50K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	FY2025	Total
Enterprise Funds	\$50,000	\$50,000
Total	\$50,000	\$50,000

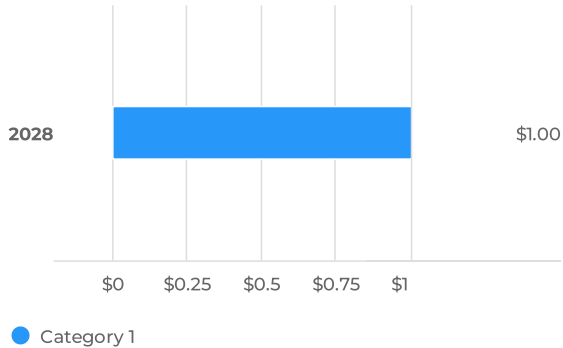


Cost Savings

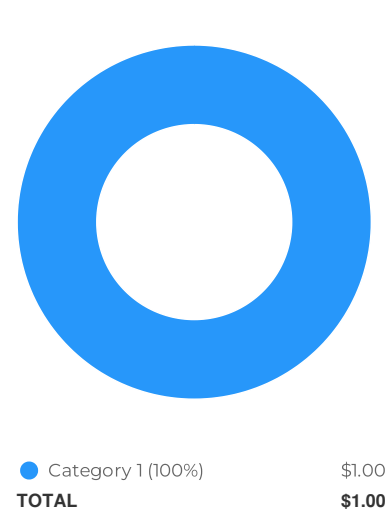
Total Budget (all years)
\$1

Project Total
\$1

Cost Savings by Year (Proposed)



Cost Savings for Budgeted Years (Proposed)



Cost Savings Breakdown		
Cost Savings	FY2028	Total
Category 1	\$1	\$1
Total	\$1	\$1



INFORMATION TECHNOLOGY REQUESTS



This request information is generated from , Proposed Version.

Network infrastructure end of life equipment replacement

Overview

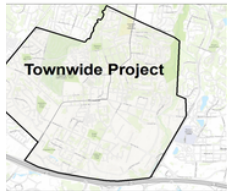
Request Owner	Page Kalapasev, IT Director
Est. Start Date	09/01/2022
Est. Completion Date	04/10/2025
Department	Information Technology
Type	Capital Improvement
Project Number	16-IT-23-002

Description

Network infrastructure end of life equipment replacement.

Town of Herndon is seeking to upgrade the aging network switching infrastructure to the latest stable release hosted on new hardware and preserve the existing system configuration. With the ever-increasing needs of network infrastructure, we are planning to increase reliability, performance, security, expansion, and flexibility. Many switches are at the end of life and need to be replaced to support increased network utilization, cyber security, bandwidth, throughput, latency, network packet delay and improve error rate and data flow .

Images



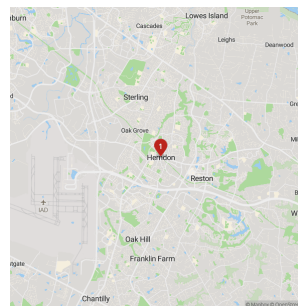
Cisco Nexus

Cisco Nexus networking switch

Details

Type of Project Replacement

Location



Capital Cost

FY2024 Budget
\$100,000

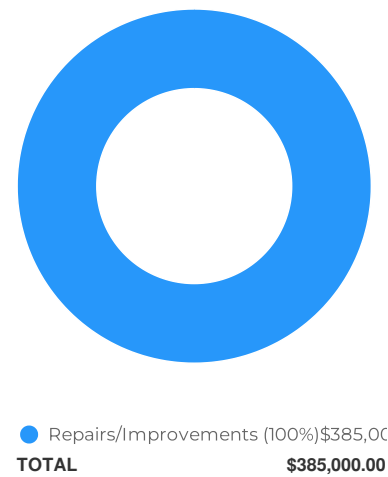
Total Budget (all years)
\$385K

Project Total
\$385K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown							
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Repairs/Improvements	\$100,000	\$25,000	\$75,000	\$55,000	\$75,000	\$55,000	\$385,000
Total	\$100,000	\$25,000	\$75,000	\$55,000	\$75,000	\$55,000	\$385,000



Funding Sources

Total To Date

\$85,000

FY2024 Budget

\$100,000

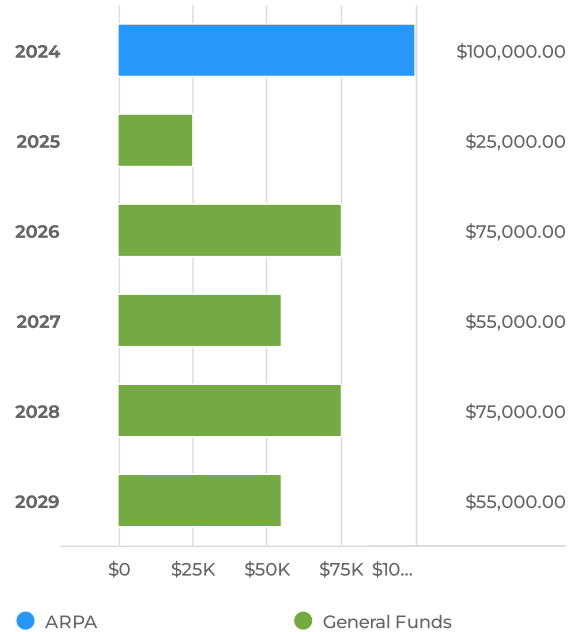
Total Budget (all years)

\$385K

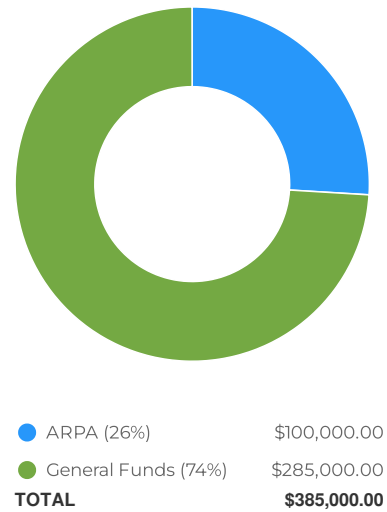
Project Total

\$470K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Funds			\$25,000	\$75,000	\$55,000	\$75,000	\$55,000	\$285,000
ARPA	\$85,000	\$100,000						\$185,000
Total	\$85,000	\$100,000	\$25,000	\$75,000	\$55,000	\$75,000	\$55,000	\$470,000



PARKS & RECREATION REQUESTS



This requests information is generated from , Proposed Version.

Bready Park Tennis Court Renovation

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-07-001

Description

This project goes to bid in FY23 and will be under construction in FY24. The project replaces the inner membrane of the air structure as well as the lighting system (including conversion to LED's for improved efficiency and longevity, thus meeting our sustainability objectives), mechanical system and other identified repairs. The air structure is over 20 years old, and has exceeded its expected lifespan by more than five years. The tennis center is a revenue positive operation. This work includes installation of a cushioned hard court ProBounce or equivalent, install new nets, posts and footings.

Images

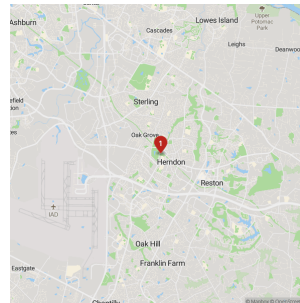


Bready Tennis Air Structure

Details

Type of Project	Refurbishment
-----------------	---------------

Location



Benefit to the Community

The tennis air structure is a self sustaining revenue operation. Replacement of the 20+ year old 'bubble' which is looking dingy and has multiple repairs, will be more attractive to both the contract holders and drop in users. This also repairs the outdoor courts which have had significant cracking that impacts play. Use of the outdoor courts is free and open to the community.



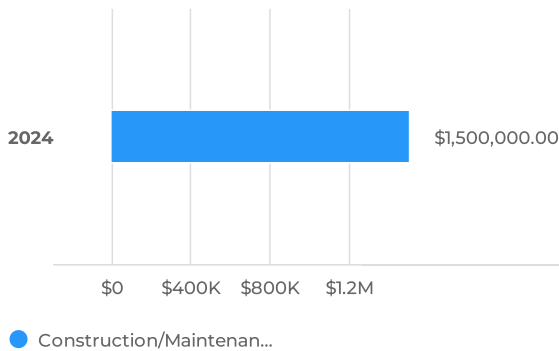
Costs Efficiencies/Effectiveness

Replacement of the standard lighting fixtures with LED lights will in itself generate utility savings. Improvements to the heating system will also be beneficial to utility costs and create a much more pleasing environment for staff and users.

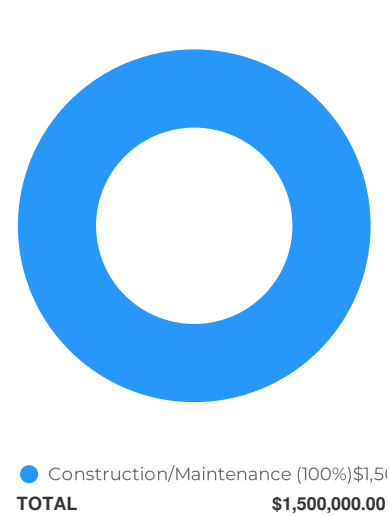
Capital Cost

FY2024 Budget	Total Budget (all years)	Project Total
\$1,500,000	\$1.5M	\$1.5M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



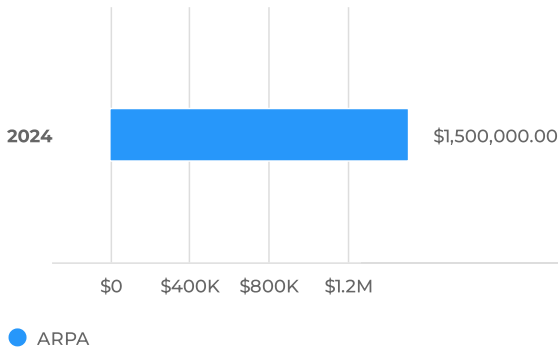
Capital Cost Breakdown		
Capital Cost	FY2024	Total
Construction/Maintenance	\$1,500,000	\$1,500,000
Total	\$1,500,000	\$1,500,000



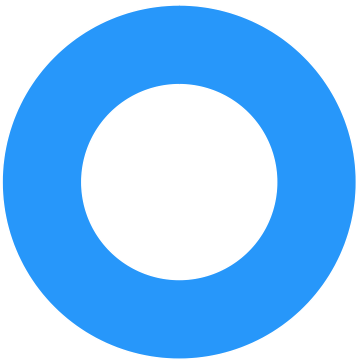
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$1,500,000	\$1,500,000	\$1.5M	\$3M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



TOTAL \$1,500,000.00

Funding Sources Breakdown			
Funding Sources	To Date	FY2024	Total
ARPA	\$1,500,000	\$1,500,000	\$3,000,000
Total	\$1,500,000	\$1,500,000	\$3,000,000



This request information is generated from , Proposed Version.

Herndon Community Center - Phase 5

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	09-BD-08-003

Description

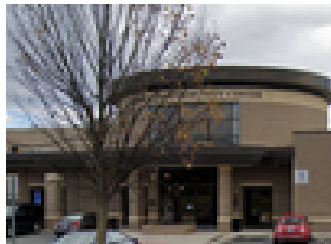
The phase five expansion project is proposed as an under 10,000 square foot second story addition to the Herndon Community Center. This expansion will enhance the quality of existing operations by improving the fitness and instructional areas and multi-purpose space. The project also includes improvements to the locker room areas. It will reconfigure the entrance and address HVAC shortcomings in the lobby. Project planning includes improvements to the parking lot. The previous expansion included foundation support, locations for stairwells, elevators and floor structures.

Operating impacts include select new fitness equipment and supplies, one new office space and personnel expenses are anticipated to increase by one full-time custodial position and associated seasonal staff. These impacts are offset by revenue.

Images



HCC

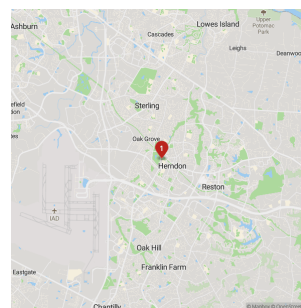


Community Center Entrance View

Details

Type of Project	Refurbishment
-----------------	---------------

Location



Benefit to the Community

This expansion provides the opportunity for additional program offerings, revenue generation and community use spaces.



Costs Efficiencies/Effectiveness

Addition of this space provides new revenue potential to the department by relocating fitness activities to the new space and converting the current fitness room into program space. The project also addresses several maintenance and efficiency issues including the design deficiencies with the climate control zones (offices and lobby in same zone) and the inefficiency of the center entranceway.

Capital Cost

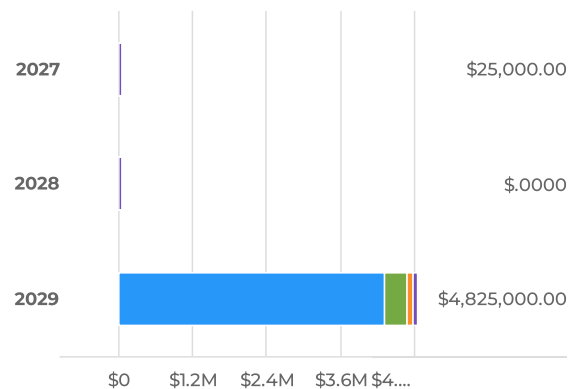
Total Budget (all years)

\$4.85M

Project Total

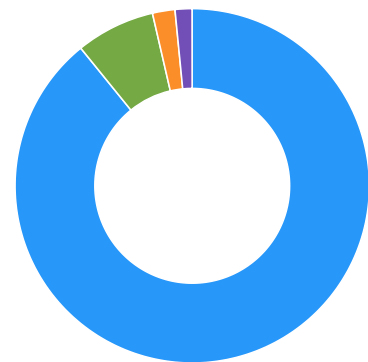
\$4.85M

Capital Cost by Year (Proposed)



- Construction/Maintenance
- Design/Engineering
- Furniture and Fixtures
- Planning/Studies

Capital Cost for Budgeted Years (Proposed)



- Construction/Maintenance (89%) \$4,325,000.00
- Design/Engineering (7%) \$350,000.00
- Furniture and Fixtures (2%) \$100,000.00
- Planning/Studies (2%) \$75,000.00
- TOTAL** **\$4,850,000.00**

Capital Cost Breakdown

Capital Cost	FY2027	FY2028	FY2029	Total
Planning/Studies	\$25,000		\$50,000	\$75,000
Design/Engineering		\$0	\$350,000	\$350,000
Construction/Maintenance			\$4,325,000	\$4,325,000
Furniture and Fixtures			\$100,000	\$100,000
Total	\$25,000	\$0	\$4,825,000	\$4,850,000



Operational Costs

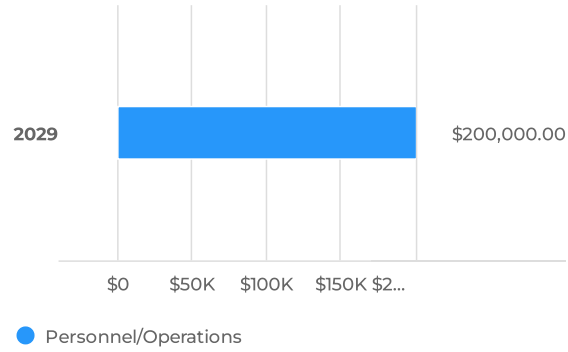
Total Budget (all years)

\$200K

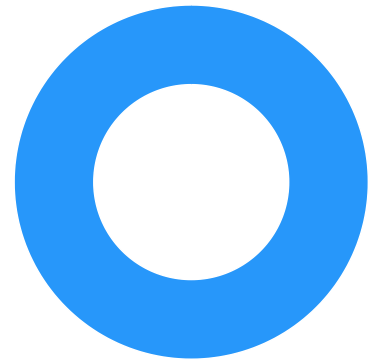
Project Total

\$200K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



TOTAL **\$200,000.00**

Operational Costs Breakdown

Operational Costs	FY2029	Total
Personnel/Operations	\$200,000	\$200,000
Total	\$200,000	\$200,000



This request information is generated from , Proposed Version.

Herndon Community Center -Aquatics - Pool Pak Replacement

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-22-001

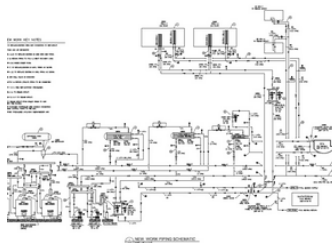
Description

This project is out to bid in FY23 and expect construction in FY24. Project provides for replacement of the dual Pool Pak dehumidification and heating units and two gas fired boilers serving the natatorium. Both the Pool Paks and boilers have reached the end of their life cycles and have required significant repairs in recent years. Replacement includes upgrades from pneumatic to Direct Digital Controls (DDC) plus removal of the old units, curbing, piping, and contingency. Replacements will provide energy efficiency improvements for the facility.

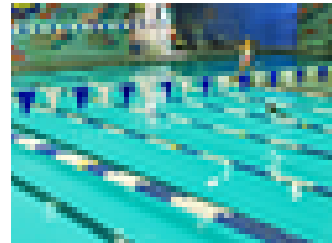
Images



HCC



Piping Schematics

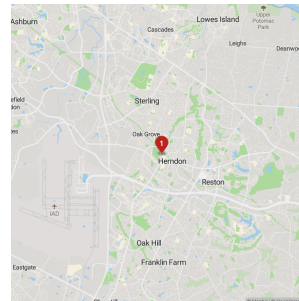


HCC Pool

Details

Type of Project	Replacement
-----------------	-------------

Location



Benefit to the Community

Swimming is a lifetime sport, in addition to a learn to swim program for youth and adults, competitive swim teams, use for birthday parties and rentals and water fitness programs, the pool and its underlying infrastructure are essential amenities provided to residents and users.

Costs Efficiencies/Effectiveness

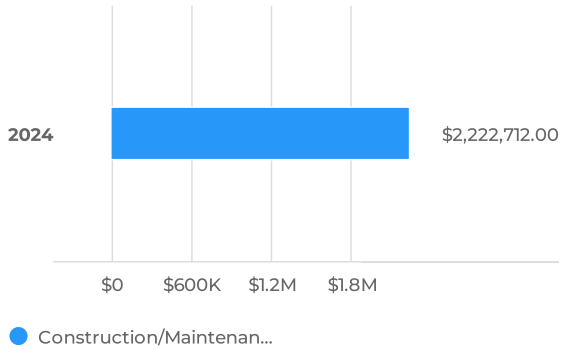


This HVAC system (Pool Pak) has been failing for several years, requiring thousands of dollars in contract services and repairs and extensive staff time to triage. In addition, the boilers are at the end of their life cycle. Replacement of the entire system will generate energy efficiency savings, reduced pool downtime , as well as savings of time and resources for repairs.

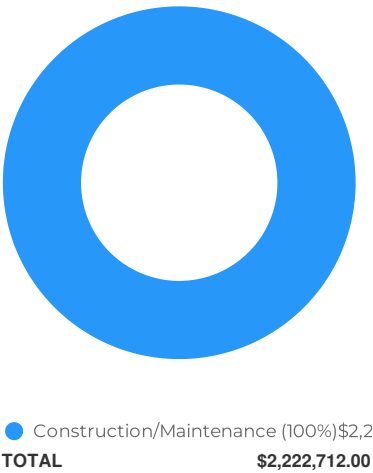
Capital Cost

FY2024 Budget	Total Budget (all years)	Project Total
\$2,222,712	\$2.223M	\$2.223M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown		
Capital Cost	FY2024	Total
Construction/Maintenance	\$2,222,712	\$2,222,712
Total	\$2,222,712	\$2,222,712



Funding Sources

Total To Date

\$2,222,712

FY2024 Budget

\$2,222,712

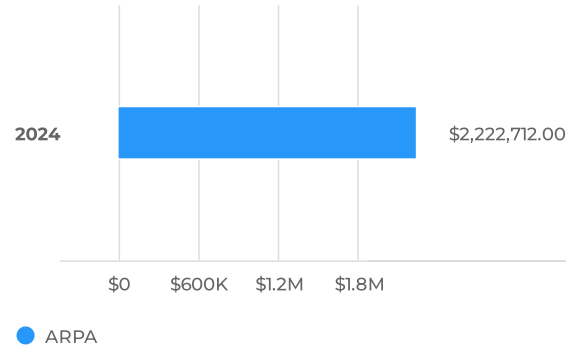
Total Budget (all years)

\$2.223M

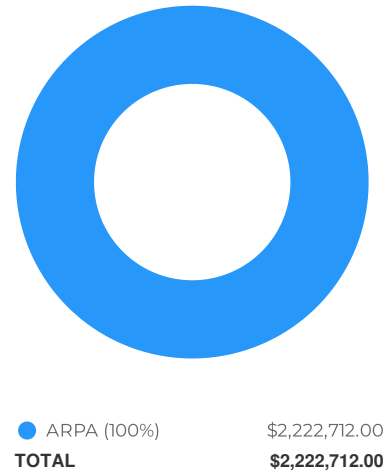
Project Total

\$4.445M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	Total
ARPA	\$2,222,712	\$2,222,712	\$4,445,424
Total	\$2,222,712	\$2,222,712	\$4,445,424



Cost Savings

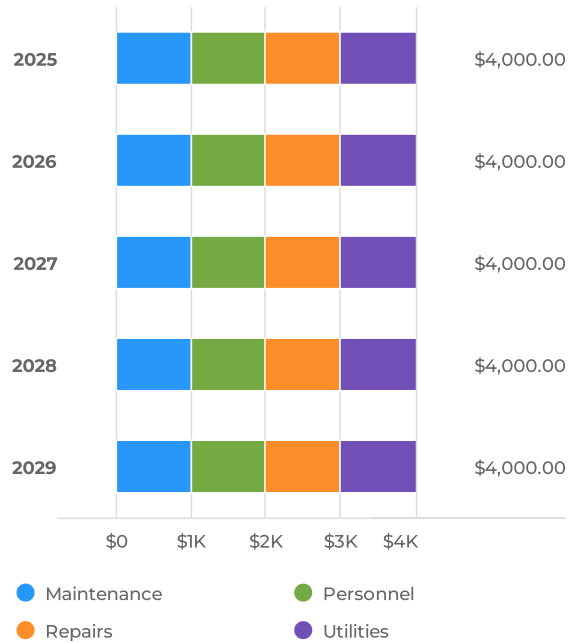
Total Budget (all years)

\$20K

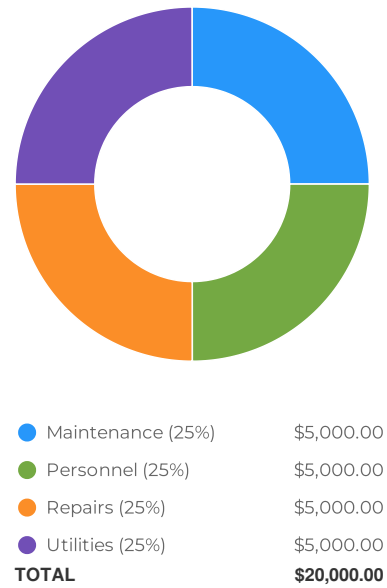
Project Total

\$20K

Cost Savings by Year (Proposed)



Cost Savings for Budgeted Years (Proposed)



Cost Savings Breakdown

Cost Savings	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Utilities	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Repairs	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Personnel	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Total	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$20,000



This request information is generated from , Proposed Version.

Herndon Community Center Aquatic Office Conversions

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-23

Description

Aquatics office space reconfiguration. Separates three full time staff from one small shared office into separate work areas. Expands the Aquatics office footprint to allow for less crowding and more efficient use of space. Construction cost estimates are forthcoming.

Images



HCC

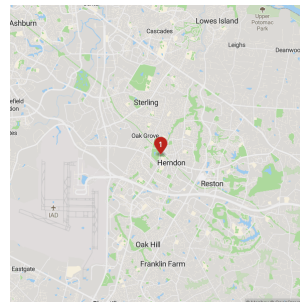


Aquatics Staff Office

Details

Type of Project	Refurbishment
-----------------	---------------

Location



Benefit to the Community

A more appealing and efficient work environment helps reduce staff turnover and the resulting time and effort to recruit, hire and train new employees.

Costs Efficiencies/Effectiveness

The working environment for three regular full-time staff co-located in a former storage closet is a less than desirable situation. Improving this work area will lead to greater staff efficiency and use of time, utilizes dead space more beneficially and creates a more amenable work environment.

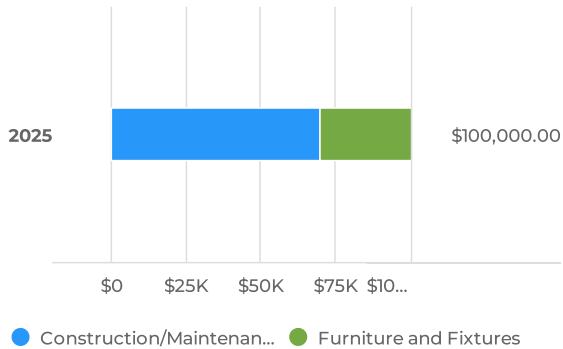


Capital Cost

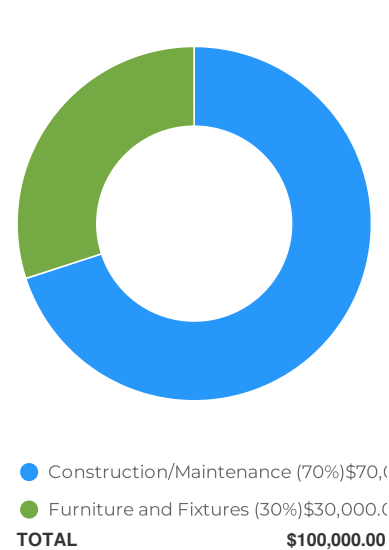
Total Budget (all years)
\$100K

Project Total
\$100K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown		
Capital Cost	FY2025	Total
Construction/Maintenance	\$70,000	\$70,000
Furniture and Fixtures	\$30,000	\$30,000
Total	\$100,000	\$100,000

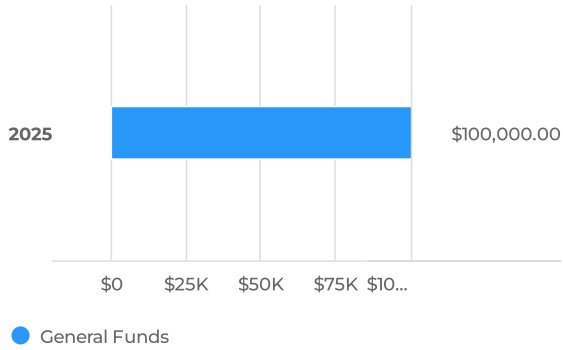


Funding Sources

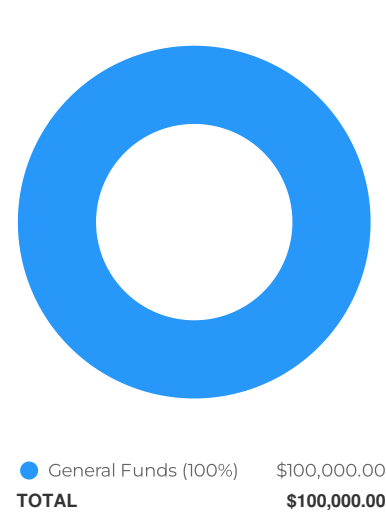
Total Budget (all years)
\$100K

Project Total
\$100K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown		
Funding Sources	FY2025	Total
General Funds	\$100,000	\$100,000
Total	\$100,000	\$100,000



Herndon Community Center Life Cycle Projects

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-24-001

Description

The racquetball courts, fitness room, locker rooms, gym and natatorium roofs were last replaced between 2001 and 2008 with a useful lifespan of 20 years. An analysis and development of the scope should be completed in FY29 with projected construction cost and timeline. This project will replace the roof and repair any related infrastructure as necessary.

The racquetball court, fitness room, locker rooms, and gym HVAC units were last replaced in 2005 with a useful lifespan of 20 years. An analysis should be completed in FY28 to determine the project scope, estimated replacement schedule and construction costs. This project will replace and upgrade the units and address any duct and related infrastructure work needed to facilitate the new units.

The indoor racquetball court wooden flooring was installed in 1989 and has a useful life expectancy of 30-40 years. Although refinished several times over the years, the floorboards are showing irreparable wear. The flooring for all three courts will be replaced and additional work completed on the sidewalls as needed.

Images



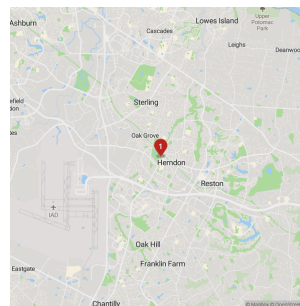
Herndon Community Center

HCC overhead map

Details

Type of Project	Replacement
-----------------	-------------

Location



Benefit to the Community



The roof infrastructure is essential to the functioning of the Herndon Community Center which is the focal point of services provided by the Parks and Recreation Department including fitness, aquatics, and other recreational programs. The staff offices for the Parks and Recreation Department are also located in this building.

The HVAC infrastructure is essential to the functioning of the Herndon Community Center which is the focal point of services provided by the Parks and Recreation Department including fitness, aquatics, and other recreational programs. The staff offices for the Parks and Recreation Department are also located in this building. Maintaining critical equipment on a consistent replacement schedule is both a cost and energy-saving measure, reduces staff time conducting maintenance, and helps with cost control. Further, as a revenue generating facility, zero down time is essential.

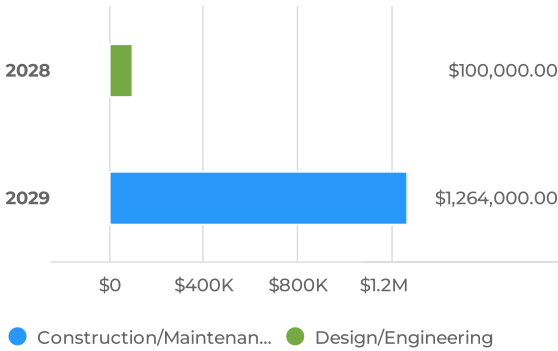
The racquetball courts are well utilized by the community for racquetball, badminton, ping pong, wallyball, and occasionally as an individual fitness space. Court use is fee-based and therefore should be maintained in the highest quality to ensure the revenue stream. Maintaining amenities at the appropriate time is important in avoiding accelerating costs as well as emergency repairs and significant, unexpected downtime

Capital Cost

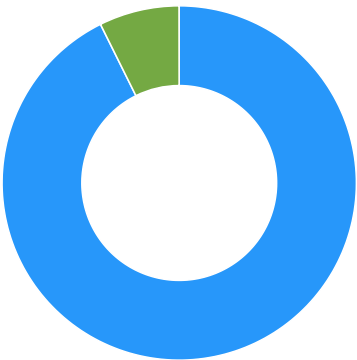
Total Budget (all years)
\$1.364M

Project Total
\$1.364M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



● Construction/Maintenance (93%)\$1,264,000.00

● Design/Engineering (7%) \$100,000.00

TOTAL **\$1,364,000.00**

Capital Cost Breakdown			
Capital Cost	FY2028	FY2029	Total
Design/Engineering	\$100,000		\$100,000
Construction/Maintenance		\$1,264,000	\$1,264,000
Total	\$100,000	\$1,264,000	\$1,364,000



Funding Sources

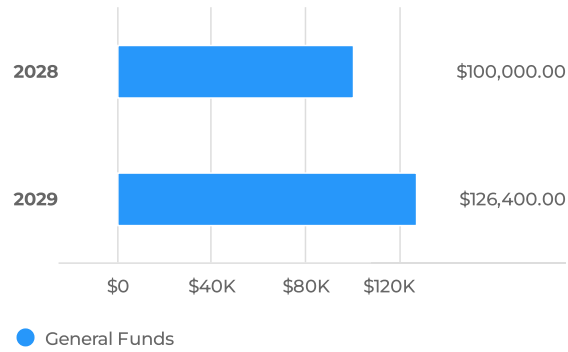
Total Budget (all years)

\$226.4K

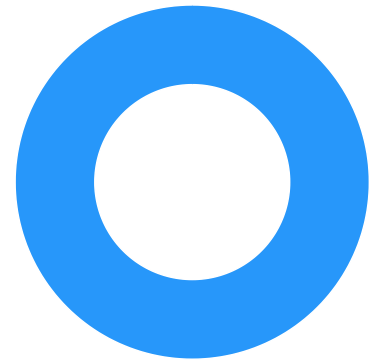
Project Total

\$226.4K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● General Funds (100%) \$226,400.00
TOTAL \$226,400.00

Funding Sources Breakdown

Funding Sources	FY2028	FY2029	Total
General Funds	\$100,000	\$126,400	\$226,400
Total	\$100,000	\$126,400	\$226,400



Park Equipment Replacement Program

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-07-003

Description

This project accounts for any significant replacements and/or refurbishments in Town parks.

FY24 Park Bench Replacement: This project replaces 12 ground mounted wooden benches in Bready Park near the playground and shelter areas. Such benches have an expected useful lifespan of 30 years and were originally installed in 1987/88. The majority are showing significant wear and tear and for both appearance and safety should be replaced. Total cost includes 12 benches and adds shade structures to three of the benches to improve accessibility/comfort during hot or other inclement weather. If preferred, this replacement could be phased.

FY24 - FY29 Playground equipment replacement - playgrounds typically have a 15-20 year life span (installation Harding 2005, Cutter Mill 2008, Bready Park 2014, Haley Smith 2015, Trailside 2016). Harding and Cutter Mill may require replacement in this period.

FY25 Bready Park Pressbox Replacement - This project replaces the Bready Park Press Box which will reach the end of its useful life expectancy in FY2025. The original structure was constructed in 1995. Numerous repairs have been made to the stairwell, storage doors, and damage done by squirrels and other critters. However, it is time for an updated, more secure replacement with the appropriate electrical service for audio transmission, scoreboard control, lighting, etc. Cost estimate TBD

FY29 Bready Park Shelter Replacement: This project replaces the Bready Park pavilion which will reach the end of its life expectancy in FY2027. An assessment of the structural integrity should be conducted in FY27 and if deemed necessary, preparation for replacement in FY29. This is the second shelter replacement in Bready and was constructed in 1987. This project will also include any repairs/renovation necessary to the concrete and areas surrounding the shelter. Cost estimate TBD.

FY29 Trailside Park Shelter Roof Replacement: This shelter was constructed in 1990; the roof has a 30-40 year life expectancy. Its condition should be assessed in FY28, anticipating replacement in FY29. Cost estimate TBD

FY29 Trailside Skate Park Replacement: This project replaces the Trailside skatepark which is nearing the end of its useful life expectancy. The current concrete skate park was installed in 2010 and has a life expectancy of 15-20 years. The structural integrity and quality of the concrete should be assessed in FY28 in preparation for replacement in FY29 or beyond. The current skatepark is approximately 5,300 square feet and 2022 replacement costs are approximately \$68 per square foot for a total cost of \$363,000 today's dollars. In FY2029, the cost will be 449,000 at a rate of 4.4% per year.

	FY24	FY25	FY26	FY27	FY28	FY29
Bready Park Pressbox Replacement	\$ 20,000	\$60,000				
Bready Park Shelter Replacement			\$ 10,500	\$ 70,000		
Trailside Park Shelter Roof Replacement					\$ 15,00	\$ 75,000
Trailside Skate Park Replacement					\$ 47,700	\$ 449,000
Playground Replacement						
Harding Park	\$ 15,000	\$ 115,000				
Cuttermill Park					\$ 15,000	\$ 115,000
Bready Park Bench Replacement	\$ 74,800					
Total	\$ 109,800	\$ 175,000	\$ 10,500	\$ 70,000	\$ 77,700	\$ 639,000

Images





Harding Park Playground

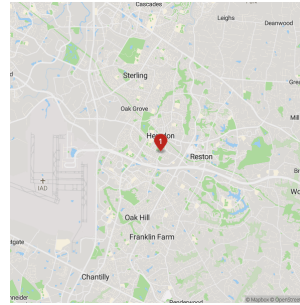


Park Benches

Details

Type of Project Refurbishment

Location



Supplemental Attachments

 [Trailside Park 2022 Cost Estimate\(/resource/cleargov-prod/projects/documents/e4476dc38cbd77e49435.pdf\)](/resource/cleargov-prod/projects/documents/e4476dc38cbd77e49435.pdf)

 [Trailside Park 2029 Estimate\(/resource/cleargov-prod/projects/documents/5300241796e6ae165a1a.pdf\)](/resource/cleargov-prod/projects/documents/5300241796e6ae165a1a.pdf)

Benefit to the Community

As an essential park amenity, the benches at Bready Park are utilized throughout the day by park visitors. This includes parents/grandparents or other caretakers with children playing on the playground, participating in a tennis class, practicing on the turf field or enjoying the opportunity to be outdoors.

Playground Replacement: Collectively, these parks are within a ten minute walking distance of most town residents, enabling families to readily get outdoors and recreate. As demonstrated during the pandemic, outdoor play spaces are essential to healthy lifestyles and high quality of community life. Some of these parks are within pockets of the town where little other public amenities exist. Neighborhood playgrounds provide an essential outdoor space for children to exercise and learn social skills with fellow youth of similar ages. Maintaining play equipment for safety is critical, and refreshing spaces through life cycle replacement ensures the features not only meet the most current safety standards, but are creative and engaging to the children it serves.

Press box Replacement: the press box services the youth baseball leagues practicing and competing at Bready Park. The volunteer-led organization hosts district, regional and state tournaments and an updated, secure press box enhances the attractiveness of the park to these events. In addition, local families attend multiple nights per week and their enjoyment of the games will be enhanced by a more modern and better outfitted structure.

Bready Park Picnic Shelter: This shelter, centered in the town's premier park, serves a variety of purposes. In the summer it houses the department's largest camp for elementary young people. Year-round it provides a drop in or reserved space for family picnics, receptions, reunions and other get-togethers. It is a central element for several events, including the July 4th celebration, Turkey Trot 5K, and spring Egg Hunt. The shelter can be reserved for a reasonable fee and consequently generates revenue for the town.



Trailside Skate Park: The current skatepark is well utilized and has an avid following of residents devoted to the sport who are invested in the skatepark's care and maintenance. Neighborhood skateparks provide an accessible, free, and essential outdoor space to exercise and learn social skills with fellow skating enthusiasts. Skateparks also provide a unique space for young people, teenagers, and adults to interact around a shared love of skating.

Costs Efficiencies/Effectiveness

Timely repairs and replacement when needed reduces costs, staff time for maintenance and any safety concerns.



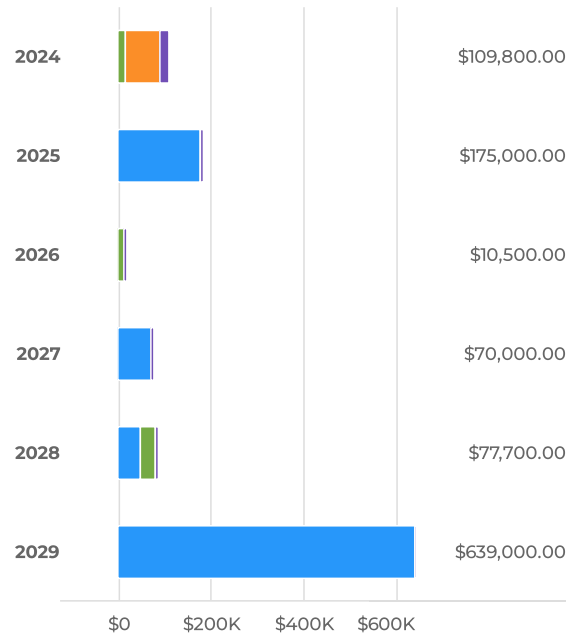
Capital Cost

FY2024 Budget
\$109,800

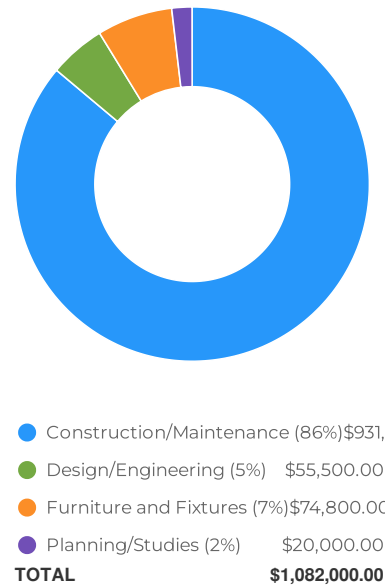
Total Budget (all years)
\$1.082M

Project Total
\$1.082M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



- Construction/Maintenance
- Design/Engineering
- Furniture and Fixtures
- Planning/Studies

Capital Cost Breakdown

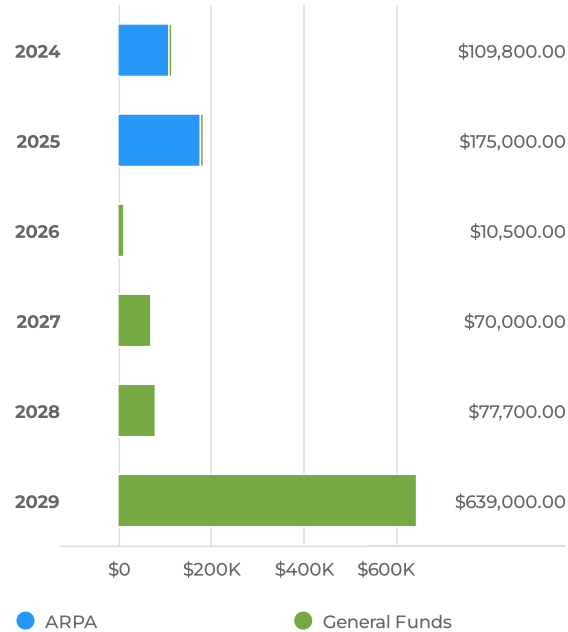
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Planning/Studies	\$20,000						\$20,000
Design/Engineering	\$15,000	\$0	\$10,500		\$30,000	\$0	\$55,500
Construction/Maintenance	\$0	\$175,000	\$0	\$70,000	\$47,700	\$639,000	\$931,700
Furniture and Fixtures	\$74,800						\$74,800
Total	\$109,800	\$175,000	\$10,500	\$70,000	\$77,700	\$639,000	\$1,082,000



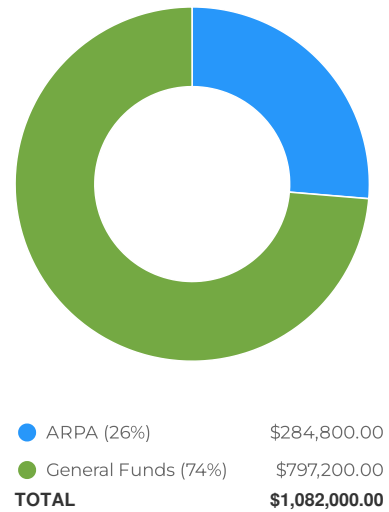
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$284,800	\$109,800	\$1.082M	\$1.367M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Funds		\$0	\$0	\$10,500	\$70,000	\$77,700	\$639,000	\$797,200
ARPA	\$284,800	\$109,800	\$175,000					\$569,600
Total	\$284,800	\$109,800	\$175,000	\$10,500	\$70,000	\$77,700	\$639,000	\$1,366,800



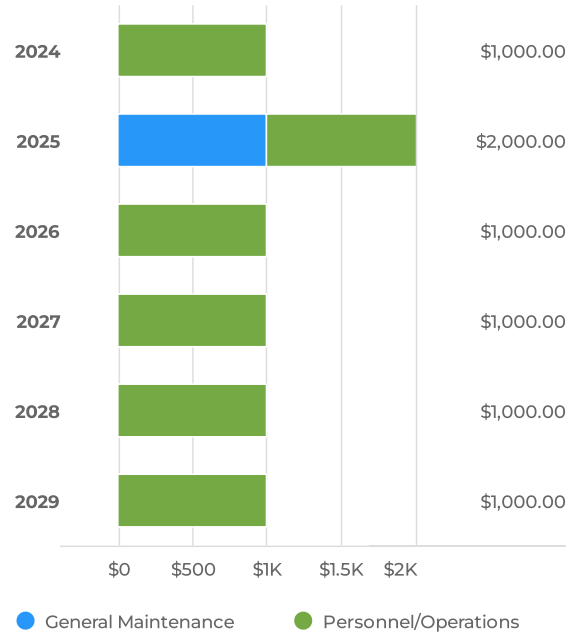
Operational Costs

FY2024 Budget
\$1,000

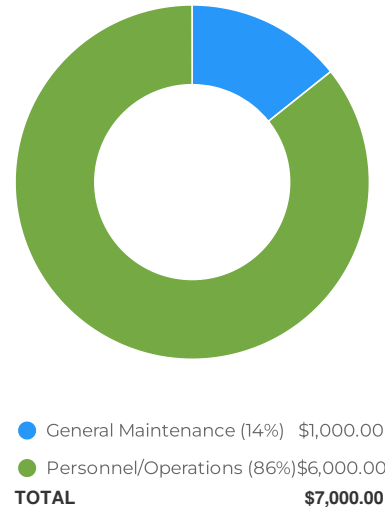
Total Budget (all years)
\$7K

Project Total
\$7K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Maintenance		\$1,000					\$1,000
Personnel/Operations	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$6,000
Total	\$1,000	\$2,000	\$1,000	\$1,000	\$1,000	\$1,000	\$7,000



This requests information is generated from , Proposed Version.

Pickleball Courts

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-23-001

Description

Convert the existing softball field in Bready Park into pickleball courts. Use of the adult sized softball field has waned in the last 5 years and interest in pickleball has increased. Cost savings occur from the existing fencing in place. The field is lit and although reconfiguration may be needed, the electrical source is available at the site.

This would create up to eight pickleball courts which could be used for open play as well as by reservation for a fee.

Images

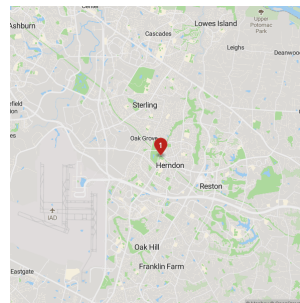


Bready Park Softball for
Pickleball conversion

Details

Type of Project	New Construction
-----------------	------------------

Location



Benefit to the Community

Pickleball is one of the fastest growing sports among all age groups. Conversion of the softball field to pickleball courts helps meet local demand, improves usage of an underutilized facility, and provides for a lifetime sport that enhance fitness and socialization.

Costs Efficiencies/Effectiveness



Use of the softball field has dramatically declined and interest in pickleball is accelerating. Where dual use of tennis courts for both sports was implemented in other communities, it generated numerous user conflicts. Dedicated courts will help meet demand and save staff time in managing play.

Capital Cost

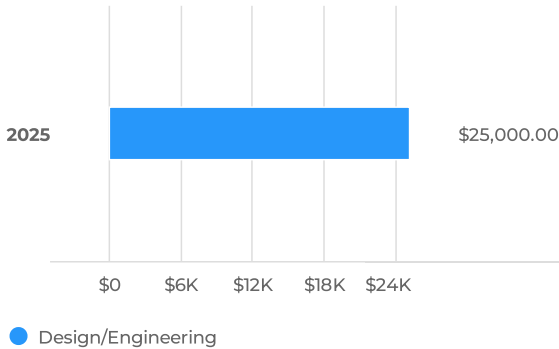
Total Budget (all years)

Project Total

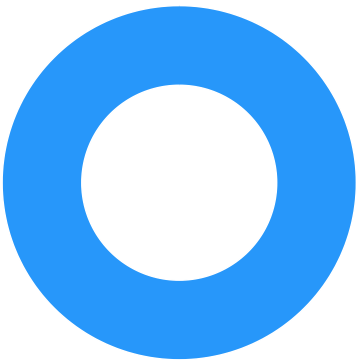
\$25K

\$25K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



● Design/Engineering (100%)\$25,000.00

TOTAL **\$25,000.00**

Capital Cost Breakdown		
Capital Cost	FY2025	Total
Design/Engineering	\$25,000	\$25,000
Total	\$25,000	\$25,000



Funding Sources

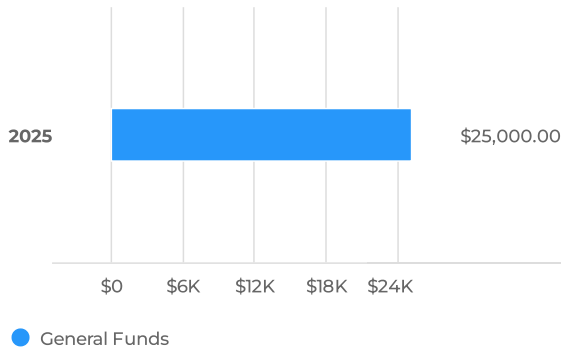
Total Budget (all years)

Project Total

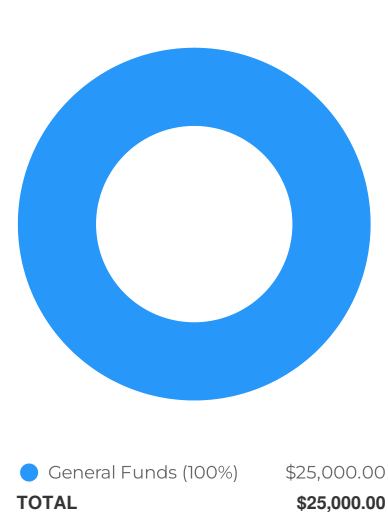
\$25K

\$25K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown		
Funding Sources	FY2025	Total
General Funds	\$25,000	\$25,000
Total	\$25,000	\$25,000



Operational Costs

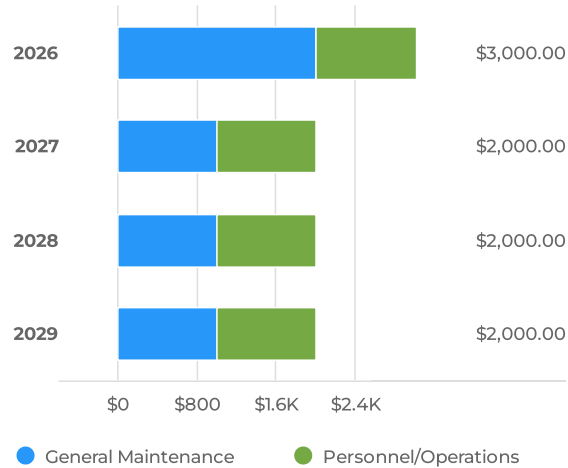
Total Budget (all years)

\$9K

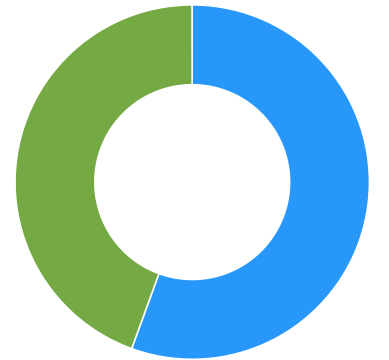
Project Total

\$9K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● General Maintenance (56%) \$5,000.00
 ● Personnel/Operations (44%) \$4,000.00
TOTAL \$9,000.00

Operational Costs Breakdown

Operational Costs	FY2026	FY2027	FY2028	FY2029	Total
General Maintenance	\$2,000	\$1,000	\$1,000	\$1,000	\$5,000
Personnel/Operations	\$1,000	\$1,000	\$1,000	\$1,000	\$4,000
Total	\$3,000	\$2,000	\$2,000	\$2,000	\$9,000



This requests information is generated from , Proposed Version.

Runnymede Park Nature Center

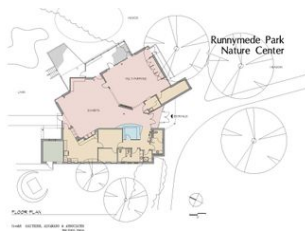
Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-15-001

Description

A 4,000 square foot Nature Center at Runnymede Park with spaces for free and low-cost nature education activities, to include exhibits and equipment. The proposed design warrants a feasibility study and required code review to determine necessary changes as it is over 16 years old. Once assessed, new cost estimates for design and construction can be developed, programming and indoor exhibits updated and a staffing plan developed. The study should investigate and develop options for showcasing the history of the Carroll Cabin.

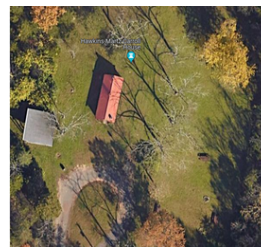
Images



Runnymede Park Plan



Runnymede Park Center

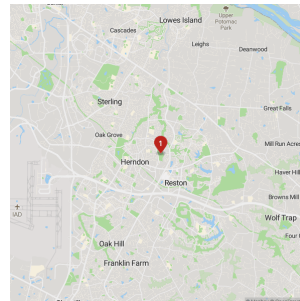


Runnymede Park Nature Center Site

Details

Type of Project	New Construction
-----------------	------------------

Location



Benefit to the Community

A Nature Center at Runnymede Park will provide spaces for free and low-cost nature education activities.

Costs Efficiencies/Effectiveness



Construction of a Nature Center is anticipated to be a benefit to the community in terms of nature education and enhancement of Runnymede Park. It is not anticipated to be a revenue neutral facility and will require subsidization through grants, donations and town funds.

Capital Cost

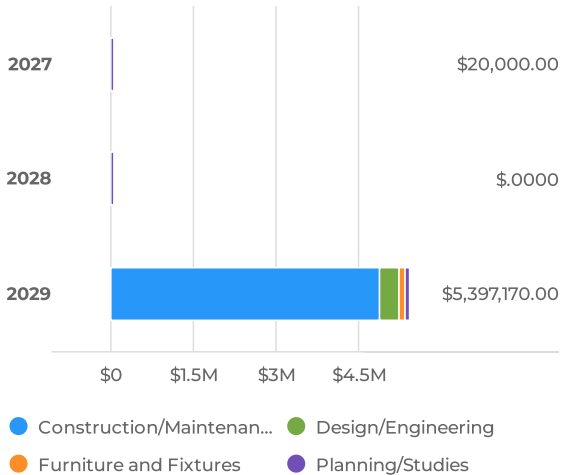
Total Budget (all years)

Project Total

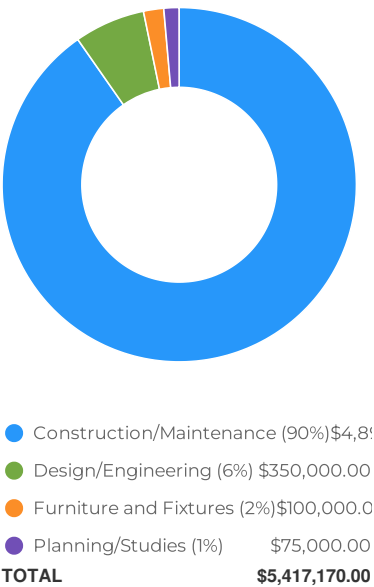
\$5.417M

\$5.417M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown				
Capital Cost	FY2027	FY2028	FY2029	Total
Planning/Studies	\$20,000		\$55,000	\$75,000
Design/Engineering		\$0	\$350,000	\$350,000
Construction/Maintenance			\$4,892,170	\$4,892,170
Furniture and Fixtures			\$100,000	\$100,000
Total	\$20,000	\$0	\$5,397,170	\$5,417,170



Funding Sources

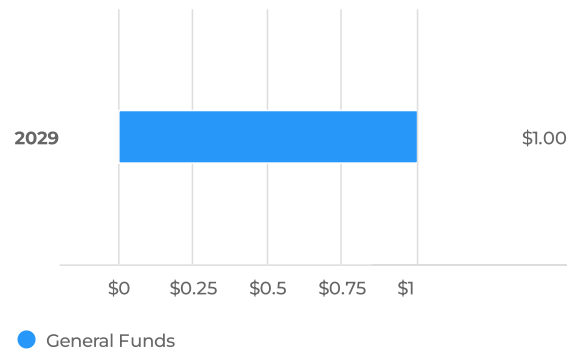
Total Budget (all years)

\$1

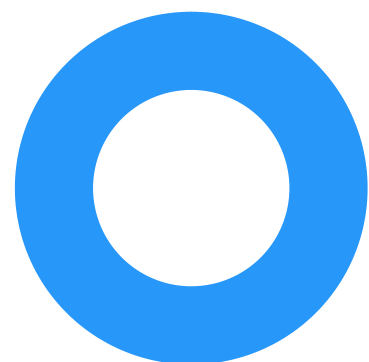
Project Total

\$1

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● General Funds (100%) \$1.00
TOTAL \$1.00

Funding Sources Breakdown

Funding Sources	FY2029	Total
General Funds	\$1	\$1
Total	\$1	\$1



Sports Field and Park Improvements

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-90-003

Description

FY24 Haley Smith Irrigation System Replacement: This project replaces the irrigation systems at Haley Smith soccer, baseball, and softball fields that were installed in 1997. The useful lifespan of the irrigation system is 20-25 years. *The scope of this project may change if the soccer field is eliminated from the project due to the proposed conversion to an artificial turf field, but the other two fields would still require replacement.

FY27 Bready Park Synthetic Soccer Field Replacement: After their life expectancy of 8-10 years, artificial turf fields typically require replacement to ensure proper performance and safety. This project replaces the artificial turf and fill which may reach the end of its useful life expectancy in FY2026. This estimate replaces the synthetic turf and does not include any associated repairs or replacement costs for other amenities. The field is 380 feet by 220 feet (83,710 square feet). The estimated 2022 replacement cost is \$6.50 per square foot for an estimated replacement cost of \$544,115. An assessment in FY25 is recommended to ascertain compaction, infill levels, drainage, seam durability, etc. and determine if/when replacement is due.

FY27: Haley Smith Park is located on the east side of Van Buren Street, north of Herndon Parkway. This proposal, following the redevelopment of the Herndon Transit-Oriented Core (HTOC), is to replace the Haley Smith natural turf with synthetic grass to increase playability and help offset the county-wide need for rectangular fields. This project includes the necessary irrigation and storm sewer modifications, as well as adding lights to the field, which is estimated at *\$282,000 in 2020* prices. Operating costs include purchasing a grooming machine and the appropriate goals, corner flags, etc. at \$10-20,000, plus an equipment storage shed. Funding is proposed to come from HTOC proffers including 555 Herndon Parkway approved proffer. Increasing use will also increase demand for parking. The field is 380 feet by 220 feet (83,600 square feet). The estimated field conversion cost is \$17 per square foot for an estimated conversion cost of \$1,425,000.

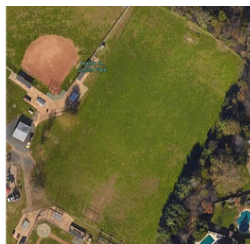
FY28: The expected increase in use of Bready Park and the Community Center warrants the expansion of the parking lot by adding 30 spaces between Ferndale Ave. and the tennis courts. This section would be connected to both the softball drive and the community center drive to improve traffic flow, estimated at 2019 costs. \$5000 Design in FY27.

	FY24	FY25	FY26	FY27	FY28	FY29
Haley Smith Irrigation System	\$ 9,000	\$ 60,000				
Haley Smith Park Synthetic Soccer Field			\$ 225,000	\$ 1,545,000		
Bready Park Parking Lot expansion				\$ 65,000	\$ 575,000	
Bready Park Synthetic Soccer Field	\$ 20,000	\$ 82,500	\$ 550,000			
Total	\$ 29,000	\$ 142,500	\$ 775,000	\$ 1,610,000	\$ 575,000	\$ -

Images



Haley M Smith Park



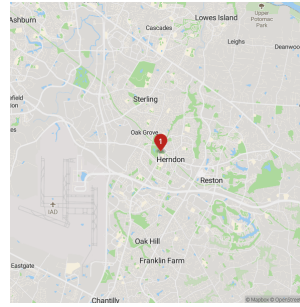
Haley Smith Athletic Fields



Details

Type of Project Refurbishment

Location



Benefit to the Community

Increasing the quality and playability of the Haley Smith soccer field, including the addition of field lights, serves both youth and adults in the community. Currently, teams travel to out of town fields for games and tournaments because the natural grass field no longer meets the quality and consistency expectations of players. Improving a field in town saves time, reduces fuel use and congestion. Year round play and longer play per day allow leagues to accommodate more players. Better conditions locally increases equity for youngsters who aren't on travel teams.

Haley Smith Athletic Fields Irrigation system replacement - maintaining the condition and playability of the sports fields is a core service to community users. These fields are used for both scheduled and walk-on play so are available to all. Replacing the irrigation system in a timely manner ensures the water resources are used at the most efficient and sustainable level.

Costs Efficiencies/Effectiveness

Conversion to a synthetic turf field saves on irrigation, field mowing and fertilization, and grounds work.



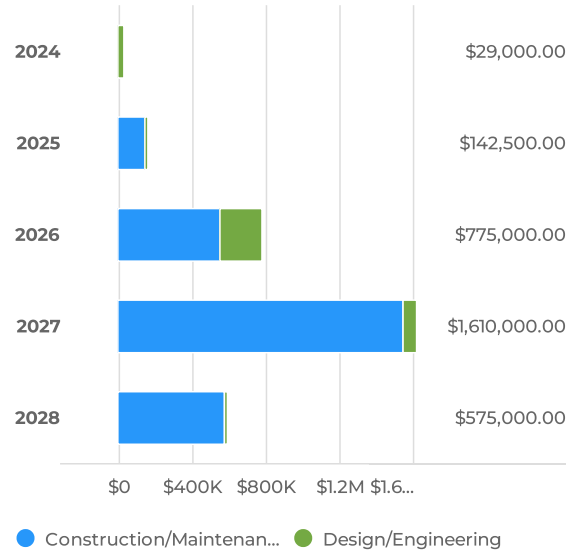
Capital Cost

FY2024 Budget
\$29,000

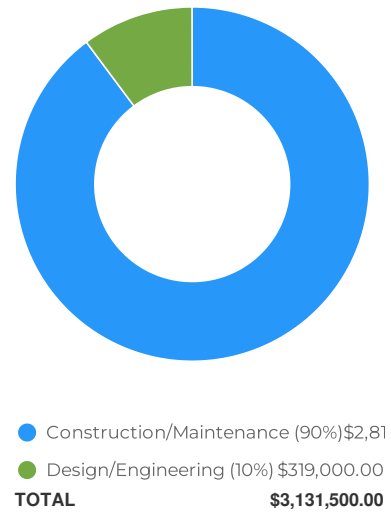
Total Budget (all years)
\$3.132M

Project Total
\$3.132M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown

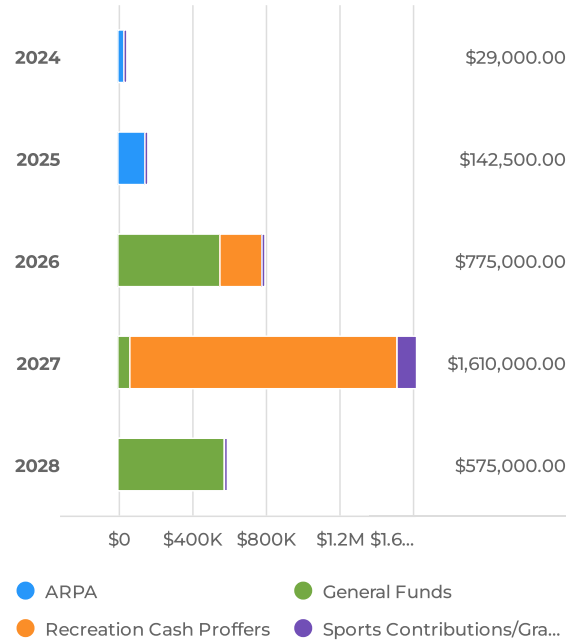
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	Total
Design/Engineering	\$29,000		\$225,000	\$65,000		\$319,000
Construction/Maintenance	\$0	\$142,500	\$550,000	\$1,545,000	\$575,000	\$2,812,500
Total	\$29,000	\$142,500	\$775,000	\$1,610,000	\$575,000	\$3,131,500



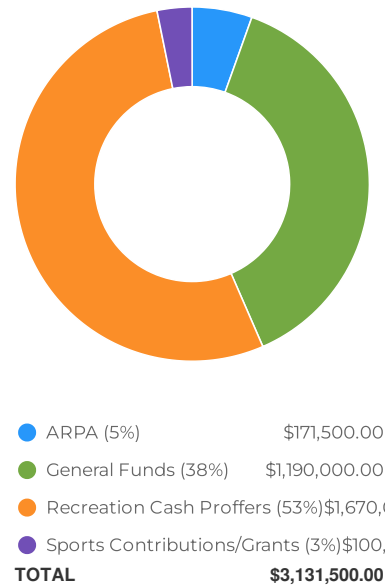
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$171,500	\$29,000	\$3.132M	\$3.303M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	Total
General Funds		\$0	\$0	\$550,000	\$65,000	\$575,000	\$1,190,000
Recreation Cash Proffers				\$225,000	\$1,445,000		\$1,670,000
Sports Contributions/Grants					\$100,000		\$100,000
ARPA	\$171,500	\$29,000	\$142,500				\$343,000
Total	\$171,500	\$29,000	\$142,500	\$775,000	\$1,610,000	\$575,000	\$3,303,000



Operational Costs

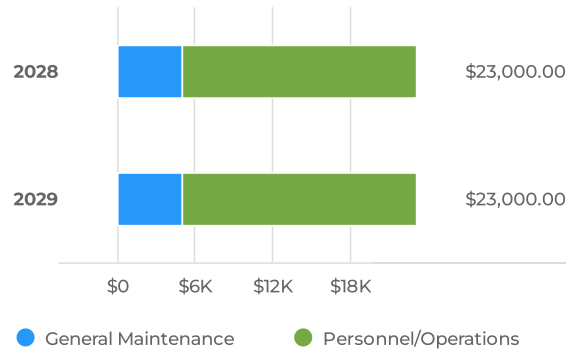
Total Budget (all years)

\$46K

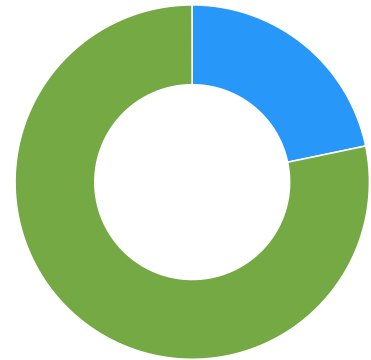
Project Total

\$46K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● General Maintenance (22%) \$10,000.00

● Personnel/Operations (78%) \$36,000.00

TOTAL \$46,000.00

Operational Costs Breakdown

Operational Costs	FY2028	FY2029	Total
General Maintenance	\$5,000	\$5,000	\$10,000
Personnel/Operations	\$18,000	\$18,000	\$36,000
Total	\$23,000	\$23,000	\$46,000



This request information is generated from , Proposed Version.

W&OD Trail Lighting

Overview

Request Owner	Cindy Roeder, Director of P&R
Department	Parks & Recreation
Type	Capital Improvement
Project Number	11-PR-06-001

Description

Final phase to illuminate the length of the trail through the town, from Van Buren to the connection with the Sugarland Run Trail, east of the Herndon Parkway bridge, totaling approximately 3,800 linear feet. Costs are estimated from Phase 2 (completed January 2019) at \$137 per foot based on pole spacing every 100 feet, escalated to FY24 or \$168 per linear foot. This section has not yet been designed.

Images

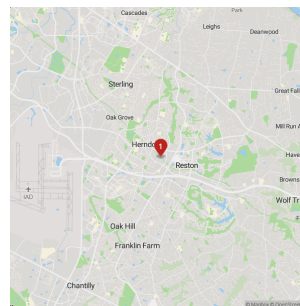


W&OD Trail Lighting

Details

Type of Project	New Construction
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Location



Benefit to the Community

Lighting the remainder of the W&OD trail through Herndon contributes to its potential use during non-traditional hours for commuting and recreational purposes.

Costs Efficiencies/Effectiveness



Lighting the remainder of the W&OD trail through Herndon contributes to its potential use during non-traditional hours for commuting and recreational purposes. The existing lights have been well received and have not caused disruption to neighboring residences. This section passes through an office and light industrial area, so little anticipated impact to adjoining properties.

Capital Cost

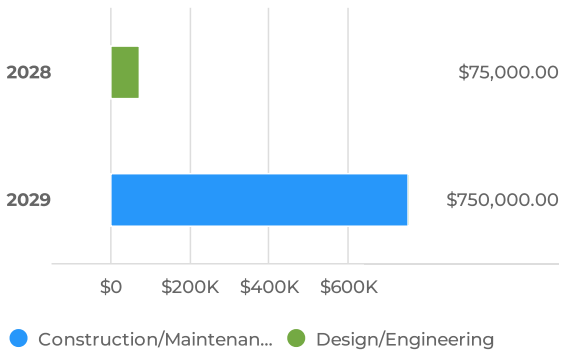
Total Budget (all years)

Project Total

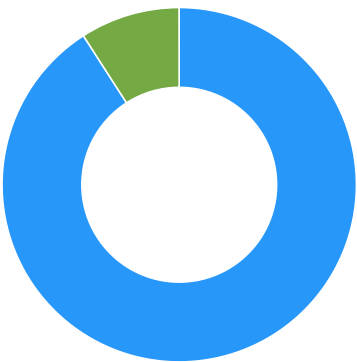
\$825K

\$825K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



● Construction/Maintenance (91%)\$750,

● Design/Engineering (9%) \$75,000.00

TOTAL \$825,000.00

Capital Cost Breakdown			
Capital Cost	FY2028	FY2029	Total
Design/Engineering	\$75,000		\$75,000
Construction/Maintenance		\$750,000	\$750,000
Total	\$75,000	\$750,000	\$825,000



Funding Sources

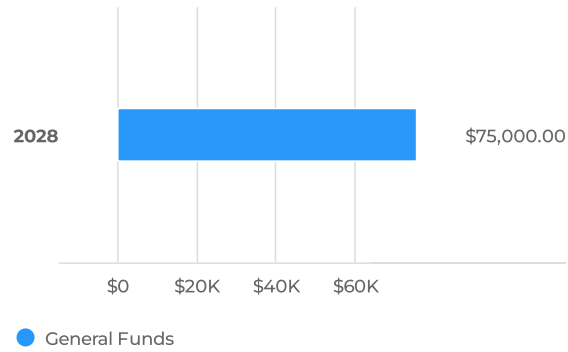
Total Budget (all years)

\$75K

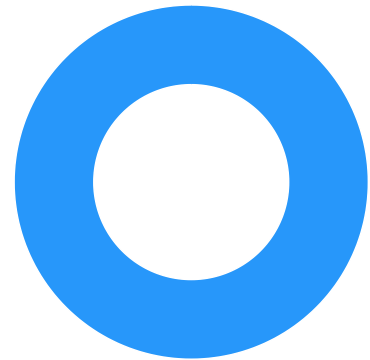
Project Total

\$75K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



TOTAL **\$75,000.00**

Funding Sources Breakdown

Funding Sources	FY2028	Total
General Funds	\$75,000	\$75,000
Total	\$75,000	\$75,000



POLICE REQUESTS



Police Exterior Garage

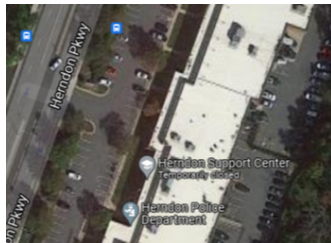
Overview

Request Owner	Arlene Garcia, Program Manager
Est. Start Date	07/01/2024
Est. Completion Date	12/31/2025
Department	Police
Type	Capital Improvement
Project Number	09-PO-20-001

Description

Construction of a permanent exterior garage facility (30' x 40') is needed to expand storage capacity for outdoor resources and materials, such as police bicycles, bulky emergency readiness equipment and supplies, adverse weather equipment and other agency property where space is not available nor suitable for storage inside the police facility. The garage will also support an area to perform technology updates and maintenance associated with police vehicles and equipment. Adding an exterior garage will alleviate haphazard storage of bulky operational equipment inside and around the police facility and provide a defined workspace to properly access, maintain, utilize and store the property and equipment.

Images

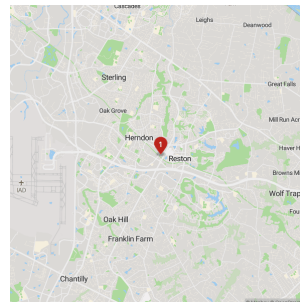


Police Exterior Garage

Details

Type of Project New Construction

Location



Benefit to the Community

The community benefits when law enforcement services and resources are responsive and efficient. Equipment/supplies should be stored in an orderly, specified location to promote operational efficiency. The police department facility was refurbished from a pre-existing structure in 2006 as a secure facility. Over time, the facility requires space for growth and operational needs. The original design did not include storage space for bulky equipment and supplies that is typically stored outside of an office building. Current storage of such items as snow blowers, shovels, weather-related chemicals, outdoor gear, police bicycles, etc. has to be stored in random areas throughout the internal facility. Retrieving stored



equipment for seasonal or operational needs becomes cumbersome to search for the supplies, restore them to a feasible space, and hope that equipment and supplies do not get damaged. Also, technology applications in cars continue to grow. Space is needed to perform technology upgrades and maintenance on camera systems and other specialized equipment inside and outside of the vehicles.

Cost Efficiencies/Cost Benefit Analysis

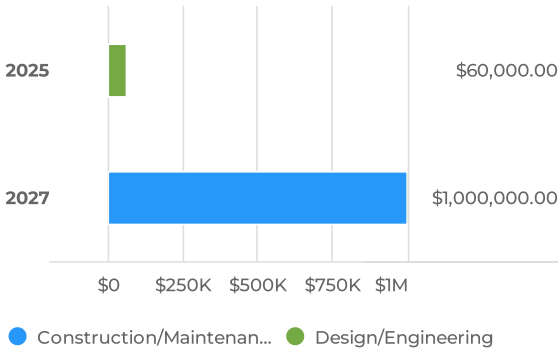
Cost efficiency/benefit analysis has not been performed.

Capital Cost

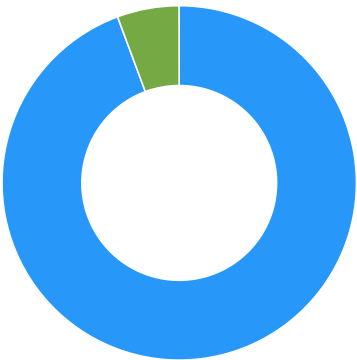
Total Budget (all years)
\$1.06M

Project Total
\$1.06M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Construction/Maintenance (94%)\$1,000,000.00

Design/Engineering (6%) \$60,000.00

TOTAL **\$1,060,000.00**

Capital Cost Breakdown			
Capital Cost	FY2025	FY2027	Total
Design/Engineering	\$60,000		\$60,000
Construction/Maintenance		\$1,000,000	\$1,000,000
Total	\$60,000	\$1,000,000	\$1,060,000



Funding Sources

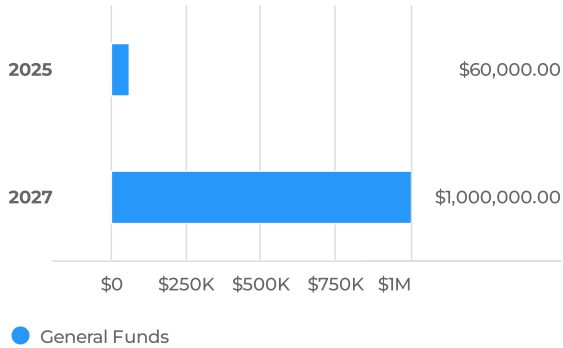
Total Budget (all years)

Project Total

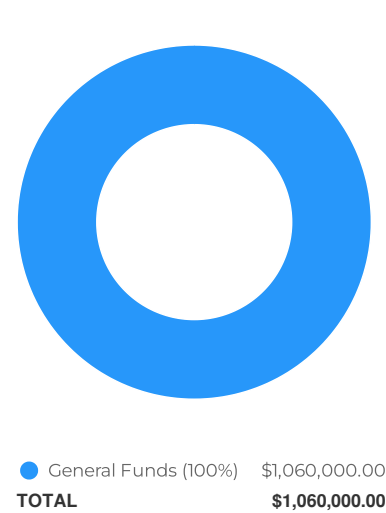
\$1.06M

\$1.06M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown			
Funding Sources	FY2025	FY2027	Total
General Funds	\$60,000	\$1,000,000	\$1,060,000
Total	\$60,000	\$1,000,000	\$1,060,000



Operational Costs

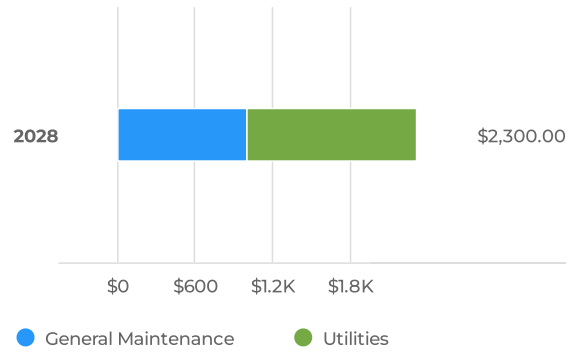
Total Budget (all years)

\$2.3K

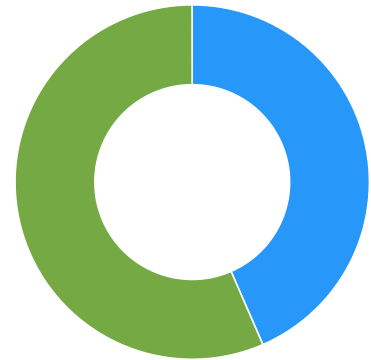
Project Total

\$2.3K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● General Maintenance (43%) \$1,000.00
 ● Utilities (57%) \$1,300.00
TOTAL \$2,300.00

Operational Costs Breakdown

Operational Costs	FY2028	Total
General Maintenance	\$1,000	\$1,000
Utilities	\$1,300	\$1,300
Total	\$2,300	\$2,300



This requests information is generated from , Proposed Version.

Police Parking Lot Expansion

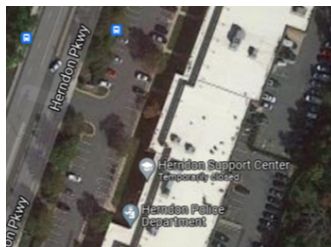
Overview

Request Owner	Arlene Garcia, Program Manager
Est. Start Date	03/01/2023
Est. Completion Date	09/30/2023
Department	Police
Type	Capital Improvement
Project Number	09-PO-22-001

Description

The police department facility at 397 Herndon Parkway has limited secure parking spaces available for employees and police vehicles and equipment. This project involves reconfiguration and expansion of the existing parking lot to include installation of new fencing and entry/exit gates to provide additional secure parking spaces and effective security for the facility. A site plan for the design of this work is in progress.

Images

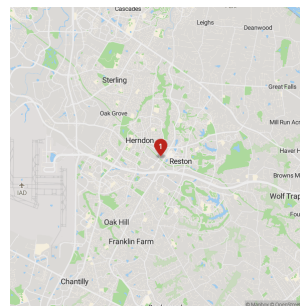


Parking Lot Expansion

Details

Type of Project New Construction

Location



Benefit to the Community

The community relies on police to respond to an emergency or non-emergency call and always be available and responsive. The community benefits from efficient police services where its personnel, resources, and equipment are maintained and enable responsive services.



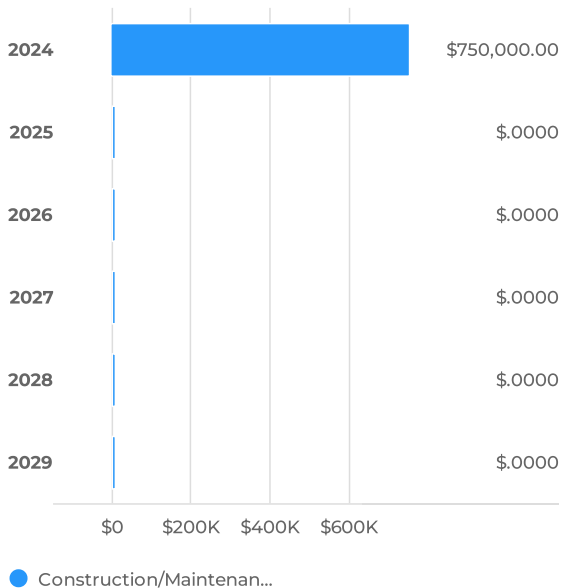
Cost Efficiencies/Cost Benefit Analysis

This expansion site plan has been submitted, the project is funded, and the initial phase is ready for construction to commence. At this stage, it is cost efficient and will benefit the town to complete the project, which includes adding additional secure parking spaces and perimeter fencing, and replacing entry/exit gates that require significant maintenance to stay operational.

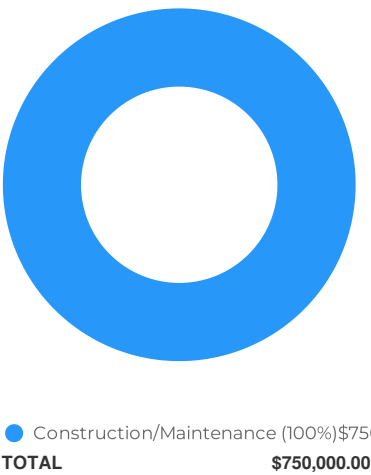
Capital Cost

FY2024 Budget	Total Budget (all years)	Project Total
\$750,000	\$750K	\$750K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



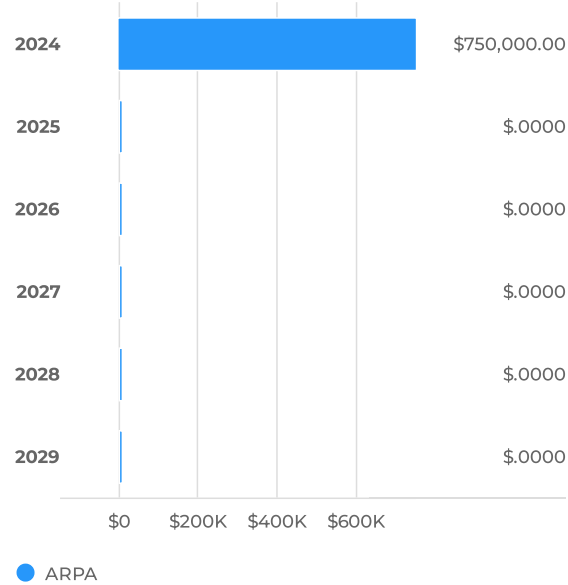
Capital Cost Breakdown							
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Construction/Maintenance	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000
Total	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000



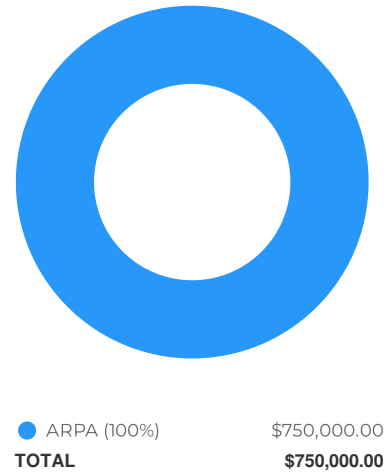
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$750,000	\$750,000	\$750K	\$1.5M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
ARPA	\$750,000	\$750,000						\$1,500,000
Total	\$750,000	\$750,000						\$1,500,000



Police Records Management System

Request Owner	Arlene Garcia, Program Manager
Est. Start Date	07/01/2023
Est. Completion Date	12/31/2024
Department	Police
Type	Capital Improvement
Project Number	09-PO-23-001

The vendor has quoted this project at \$265,146 but has provided a generous discount of \$57,320 if the project moves forward soon. Only half the amount is needed to get the project started with the remainder of funding due later in the project. This request was initiated in the capital budget last year and is the department's number one priority as equipment costs continue to rise and project costs will undoubtedly increase over time.

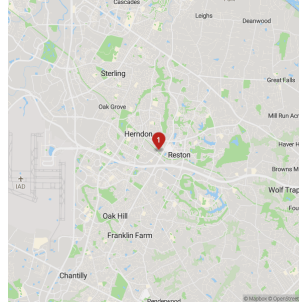
RECORDS

3,956 Reports	749 FOIA Requests	1,355 Records Requests
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Records personnel are responsible for the management, retention, and disposition of the department's official law enforcement records. Requests for Henrico Police Department records can be directed to HenricoInfo.bsa@henrico.gov OR HenricoInfo.records@henrico.gov

[illegible]

Location



Supplemental Attachments

 [CAD/RMS System Quote\(/resource/cleargov-prod/projects/documents/3b6e18d32063e84920e3.pdf\)](/resource/cleargov-prod/projects/documents/3b6e18d32063e84920e3.pdf)

Benefit to the Community

The job of law enforcement is to protect the lives and property of citizens and maintain order in the community. Critical equipment, such as the CAD/RMS system, is needed to support this mission. The community relies on police to respond to an emergency or non-emergency call and always be available and responsive. The community benefits from efficient police services to process all calls and actively communicate urgent information, respond to incidents and maintain officer safety, and effectively manage records to support incident details, document activity, and meet legal requirements.

Cost Efficiencies/Cost Benefit Analysis

The new system/equipment has better technical ability to continue to update and add needed data modules and be flexible for upcoming changes. New servers are provided with the system and are maintained and updated every 5 years. Cost efficiencies and benefits will result from responsive vendor support with quicker turn-around for problem resolution and less internal reliance on IT personnel.



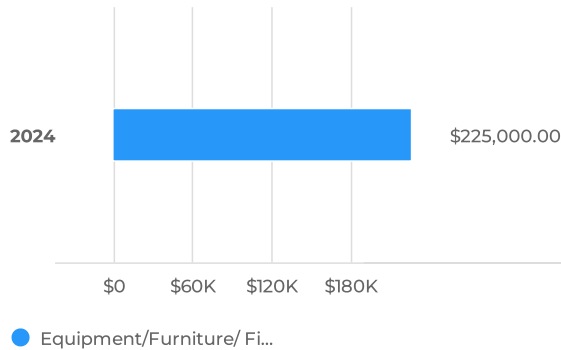
Capital Cost

FY2024 Budget
\$225,000

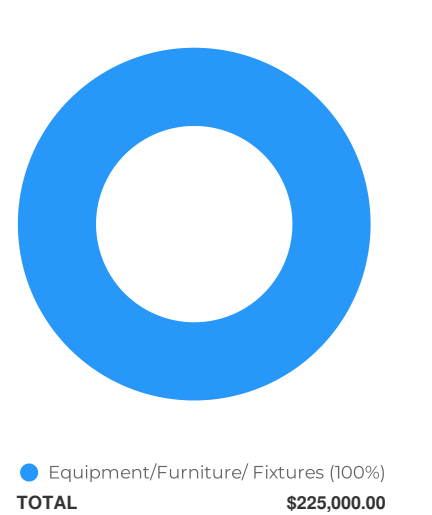
Total Budget (all years)
\$225K

Project Total
\$225K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



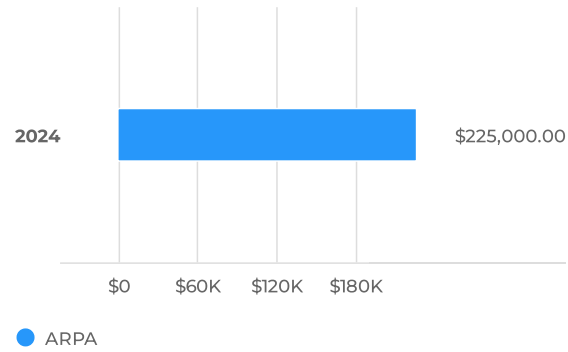
Capital Cost Breakdown		
Capital Cost	FY2024	Total
Equipment/Furniture/ Fixtures	\$225,000	\$225,000
Total	\$225,000	\$225,000



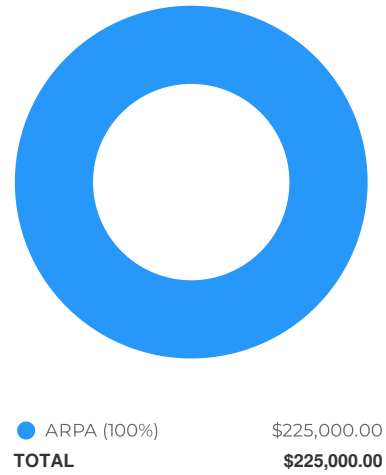
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$225,000	\$225,000	\$225K	\$450K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	Total
ARPA	\$225,000	\$225,000	\$450,000
Total	\$225,000	\$225,000	\$450,000

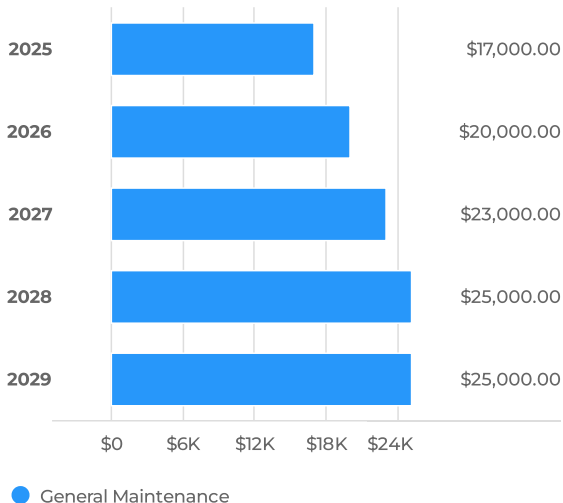


Operational Costs

Total Budget (all years)
\$110K

Project Total
\$110K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown						
Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Maintenance	\$17,000	\$20,000	\$23,000	\$25,000	\$25,000	\$110,000
Total	\$17,000	\$20,000	\$23,000	\$25,000	\$25,000	\$110,000



PUBLIC WORKS REQUESTS



This request information is generated from , Proposed Version.

1481 Sterling Road's Future Determination

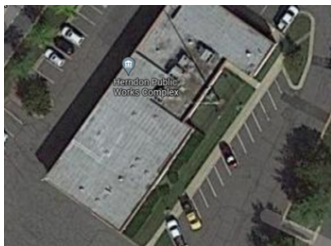
Overview

Request Owner	John Irish, Deputy Director of Public Works
Department	Public Works
Type	Capital Improvement
Project Number	9-BD-22-001

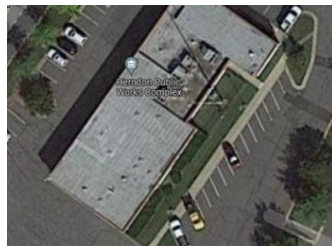
Description

This project provides for the study, surveying and engineering for the demolition of the building located at 1481 Sterling Road.

Images



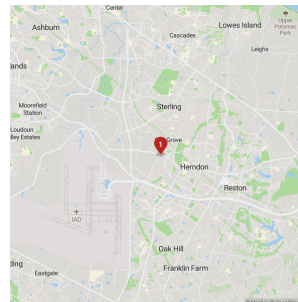
1481 Sterling Road HVAC & Roof Replacement



Details

Type of Project	Refurbishment
-----------------	---------------

Location



Benefit to the Community

Repurposing/Selling part or all of the property will provide the Town with funds. It will also mitigate a safety issue.



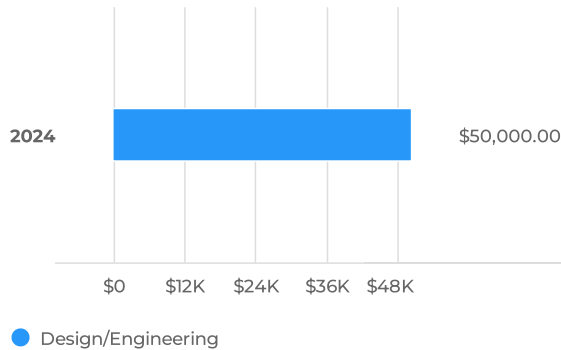
Capital Cost

FY2024 Budget
\$50,000

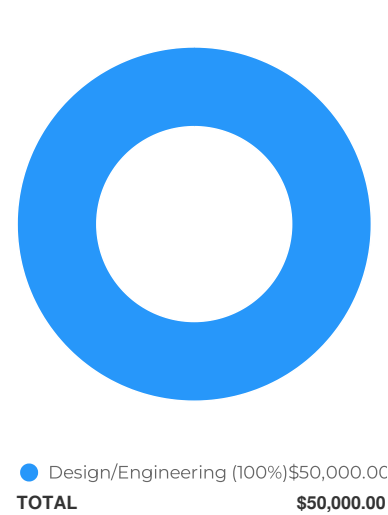
Total Budget (all years)
\$50K

Project Total
\$50K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



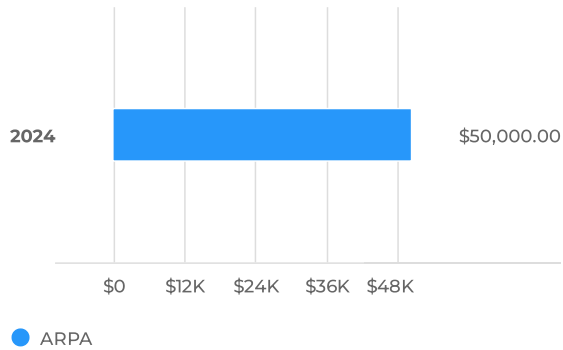
Capital Cost Breakdown		
Capital Cost	FY2024	Total
Design/Engineering	\$50,000	\$50,000
Total	\$50,000	\$50,000



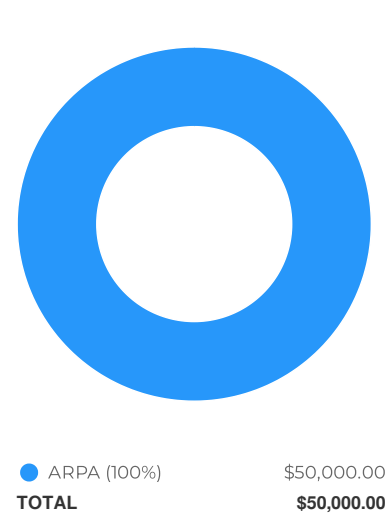
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$50,000	\$50,000	\$50K	\$100K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown			
Funding Sources	To Date	FY2024	Total
ARPA	\$50,000	\$50,000	\$100,000
Total	\$50,000	\$50,000	\$100,000



Operational Costs

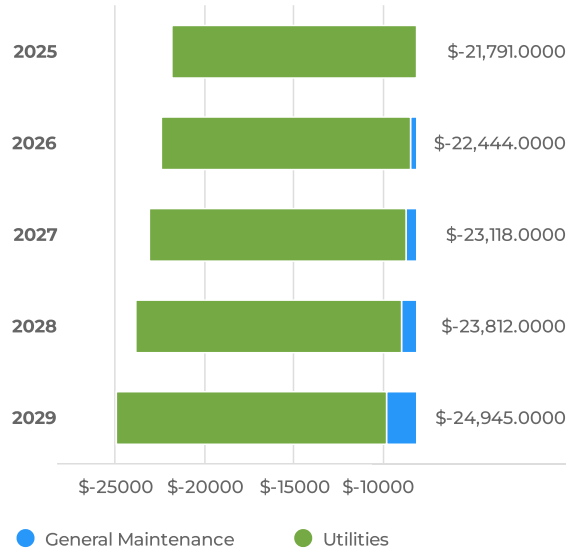
Total Budget (all years)

\$-116110

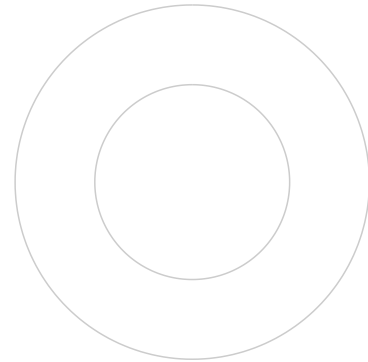
Project Total

\$-116110

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● General Maintenance \$-44,351.0000
● Utilities \$-71,759.0000
TOTAL \$-116,110.0000

Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Maintenance	-\$8,248	-\$8,495	-\$8,750	-\$9,013	-\$9,845	-\$44,351
Utilities	-\$13,543	-\$13,949	-\$14,368	-\$14,799	-\$15,100	-\$71,759
Total	-\$21,791	-\$22,444	-\$23,118	-\$23,812	-\$24,945	-\$116,110



This request information is generated from , Proposed Version.

Downtown Redevelopment & Arts Center

Overview

Request Owner	Bill Ashton, Town Manager
Department	Public Works
Type	Capital Improvement
Project Number	09-CD-17-10

Description

This project provides for the development of public parking as well as an arts center in the downtown in accord with the comprehensive plan. During 2017 a Comprehensive Agreement was negotiated between the town and Comstock and approved by Town Council. By the terms of the agreement, Comstock provides permanent structured parking (341 spaces), the shell arts center facilities as well as temporary facilities during construction, other public space improvements and a \$500,000 recreation allowance. The town will also cover interior build-out for the arts center with all of the shell construction costs covered by Comstock.

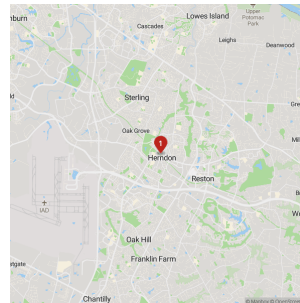
Images



Details

Type of Project	New Construction
-----------------	------------------

Location



Benefit to the Community

This will benefit the Town of Herndon.

Cost Efficiencies/Cost Benefit Analysis

Comstock has delayed the project. The costs will increase.

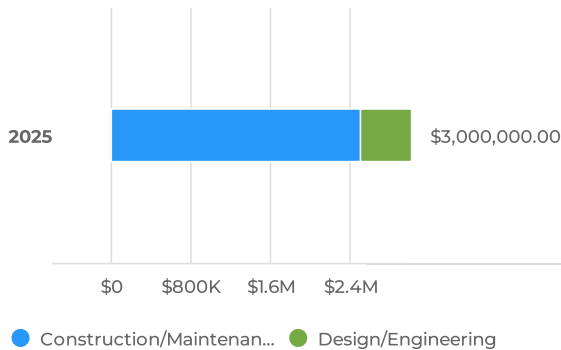


Capital Cost

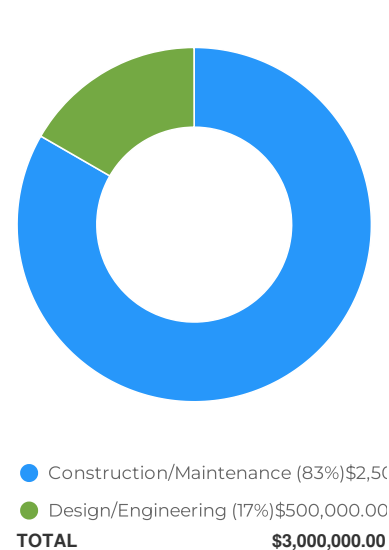
Total Budget (all years)
\$3M

Project Total
\$3M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown		
Capital Cost	FY2025	Total
Design/Engineering	\$500,000	\$500,000
Construction/Maintenance	\$2,500,000	\$2,500,000
Total	\$3,000,000	\$3,000,000



Funding Sources

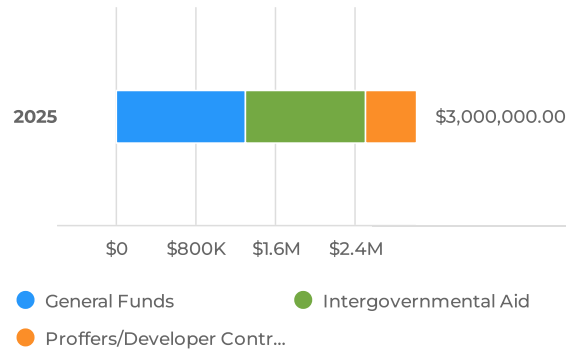
Total Budget (all years)

\$3M

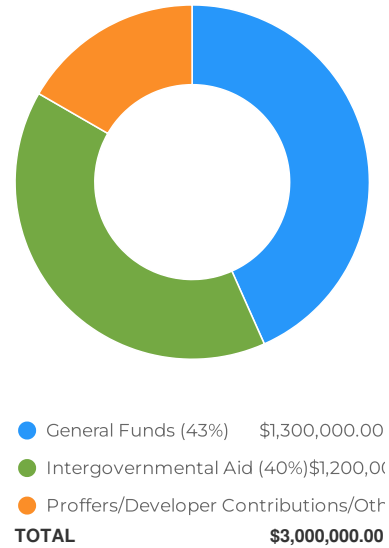
Project Total

\$3M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	FY2025	Total
General Funds	\$1,300,000	\$1,300,000
Intergovernmental Aid	\$1,200,000	\$1,200,000
Proffers/Developer Contributions/Other	\$500,000	\$500,000
Total	\$3,000,000	\$3,000,000

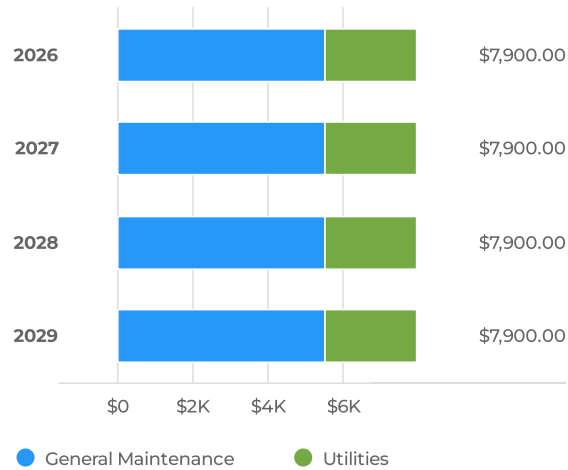


Operational Costs

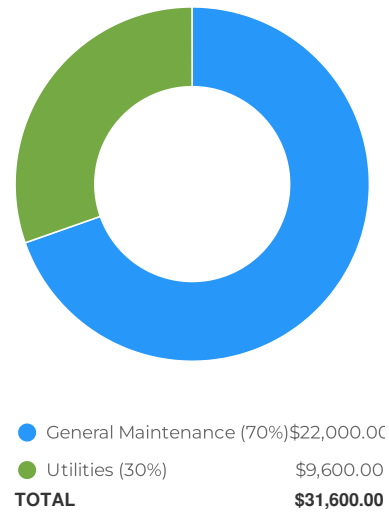
Total Budget (all years)
\$31.6K

Project Total
\$31.6K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2026	FY2027	FY2028	FY2029	Total
General Maintenance	\$5,500	\$5,500	\$5,500	\$5,500	\$22,000
Utilities	\$2,400	\$2,400	\$2,400	\$2,400	\$9,600
Total	\$7,900	\$7,900	\$7,900	\$7,900	\$31,600



This request information is generated from , Proposed Version.

Energy Conservation

Overview

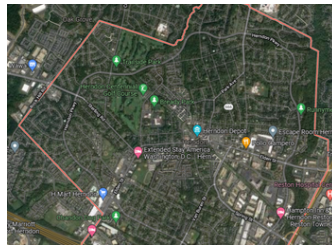
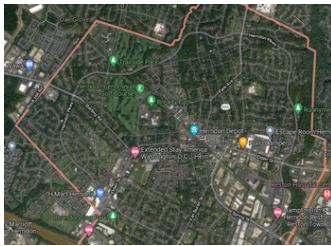
Request Owner	Scott Robinson, Director of Public Works
Department	Public Works
Type	Capital Improvement
Project Number	9-BD-22-002

Description

This project provides for design and construction of energy conservation measures (ECMs) for Herndon's 4 major buildings, HCC/, HMC, Bldg 397, and Town Shops. The project will include ECMs such as: energy efficient lighting, building management systems, replacing inefficient equipment such as boilers with efficient models, daylight harvesting, sub-metering, new efficient variable air volume HVAC units, heat recovery, and recommissioning HVAC controls. The project could also include installation of photo-voltaics if feasible, utilizing a state grant program to fund 40% of the cost. Using alternative financing, the town would enter into a long term service contract with an energy service provider. Service provider's investment paid annually from guaranteed energy savings.

Total Estimated Cost: \$2,200,000 consisting of Federal Solar Grant for \$200,000 and alternative financing through state Energy Savings Performance Program for \$2,000,000 or other means of financing such as bond funding.

Images

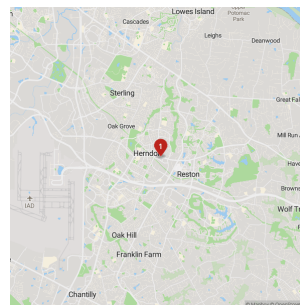


Energy Conservation

Details

Type of Project	Refurbishment
-----------------	---------------

Location



Benefit to the Community

Lower costs



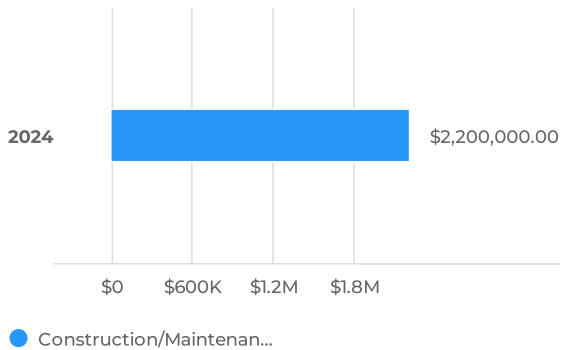
Cost Efficiencies/Cost Benefit Analysis

Guaranteed energy savings pay for the upfront costs of the project.

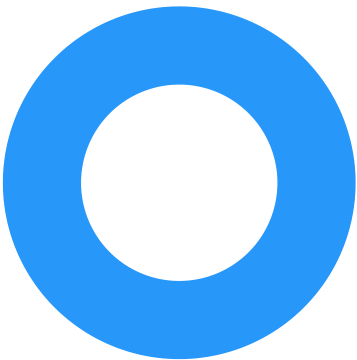
Capital Cost

FY2024 Budget	Total Budget (all years)	Project Total
\$2,200,000	\$2.2M	\$2.2M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



● Construction/Maintenance (100%)\$2,200,000.00

TOTAL \$2,200,000.00

Capital Cost Breakdown		
Capital Cost	FY2024	Total
Construction/Maintenance	\$2,200,000	\$2,200,000
Total	\$2,200,000	\$2,200,000



Funding Sources

FY2024 Budget

\$2,200,000

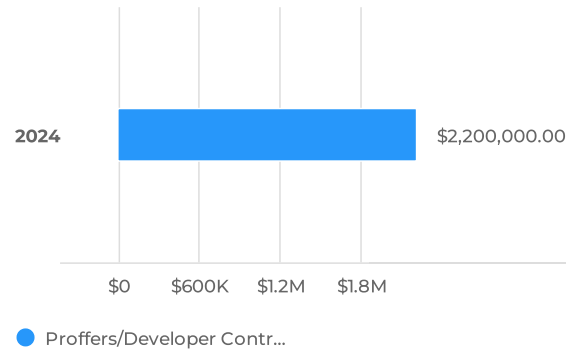
Total Budget (all years)

\$2.2M

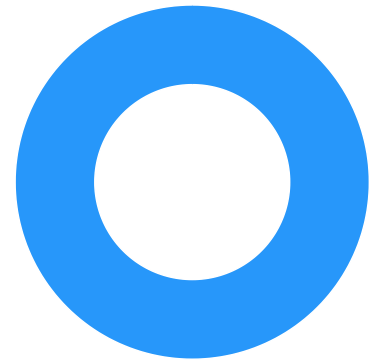
Project Total

\$2.2M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



TOTAL **\$2,200,000.00**

Funding Sources Breakdown

Funding Sources	FY2024	Total
Proffers/Developer Contributions/Other	\$2,200,000	\$2,200,000
Total	\$2,200,000	\$2,200,000

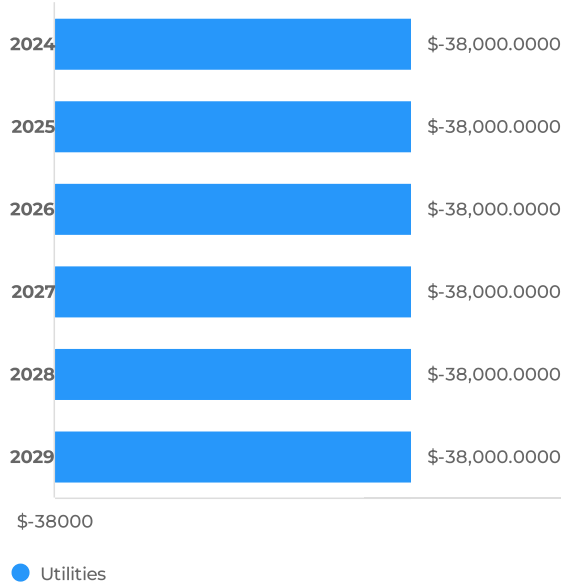


Operational Costs

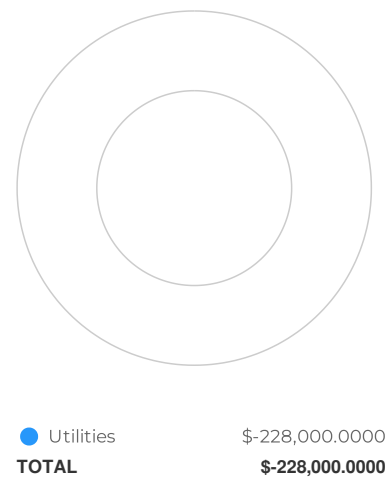
Total Budget (all years)
\$-228000

Project Total
\$-228000

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown							
Operational Costs	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Utilities	-\$38,000	-\$38,000	-\$38,000	-\$38,000	-\$38,000	-\$38,000	-\$228,000
Total	-\$38,000	-\$38,000	-\$38,000	-\$38,000	-\$38,000	-\$38,000	-\$228,000



This request information is generated from , Proposed Version.

Herndon Municipal Center/Chambers Backlog

Overview

Request Owner	Randy Schell, Director Program & Project Management
Department	Public Works
Type	Capital Improvement
Project Number	09-BD-23-002

Description

This project supports large maintenance and repair projects for town-owned facilities. Planned projects are listed below for the next several fiscal years. Out-year project funding amounts are estimated costs for a building maintenance and repair program that will include HVAC replacements, roof replacements and other refurbishment of town facilities. The projects include, but not limited to, drainage issues around the complex, 1st floor buildout addressing overcrowding, safety and Covid spacing, and HVAC system.

Images

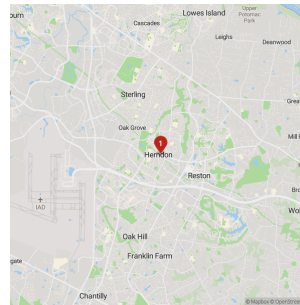


HMC and Chambers

Details

Type of Project	Refurbishment
-----------------	---------------

Location



Benefit to the Community

Maintaining Town's assets and providing a place for future generations, a place to meet and conduct business.



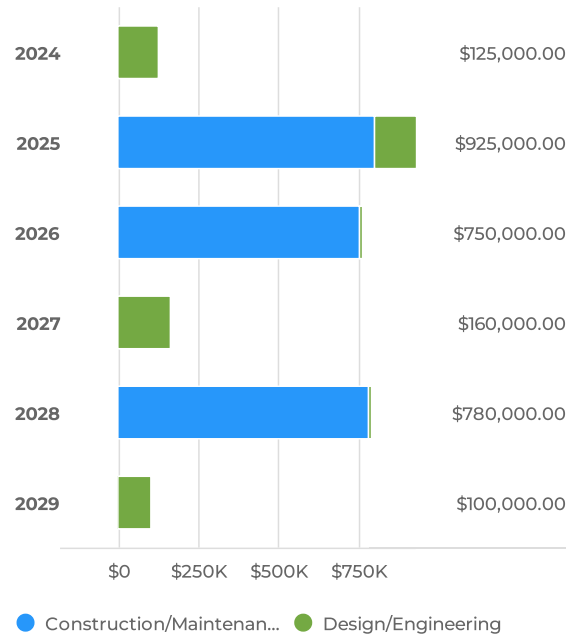
Capital Cost

FY2024 Budget
\$125,000

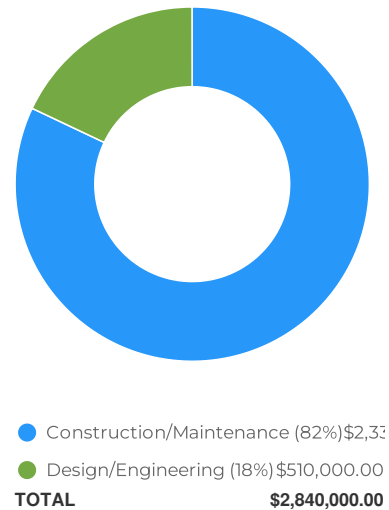
Total Budget (all years)
\$2.84M

Project Total
\$2.84M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown

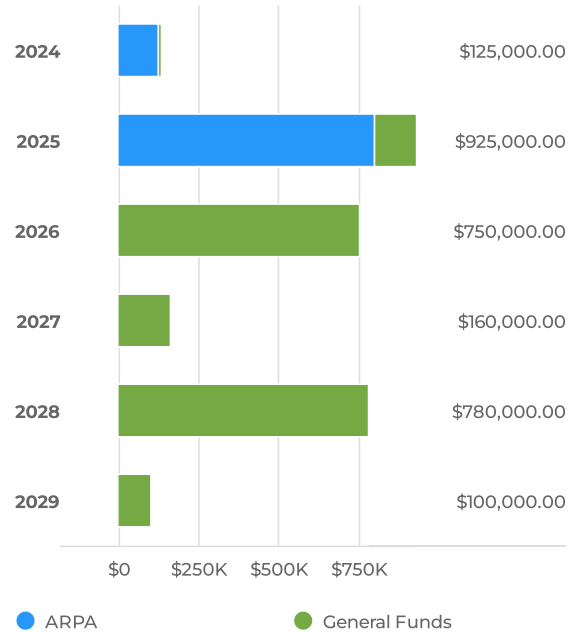
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Design/Engineering	\$125,000	\$125,000		\$160,000		\$100,000	\$510,000
Construction/Maintenance		\$800,000	\$750,000		\$780,000		\$2,330,000
Total	\$125,000	\$925,000	\$750,000	\$160,000	\$780,000	\$100,000	\$2,840,000



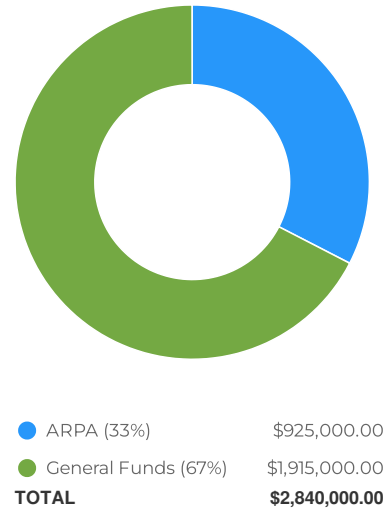
Funding Sources

Total To Date **\$925,000** FY2024 Budget **\$125,000** Total Budget (all years) **\$2.84M** Project Total **\$3.765M**

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Funds			\$125,000	\$750,000	\$160,000	\$780,000	\$100,000	\$1,915,000
ARPA	\$925,000	\$125,000	\$800,000					\$1,850,000
Total	\$925,000	\$125,000	\$925,000	\$750,000	\$160,000	\$780,000	\$100,000	\$3,765,000



This request information is generated from , Proposed Version.

HMC Fire Alarm System

Overview

Request Owner	Randy Schell, Director Program & Project Management
Department	Public Works
Type	Capital Improvement
Project Number	09-BD-23-001

Description

The HMC fire alarm system needs to be replaced per the Fire Marshall's directive. A temporary fire alert panel has been installed to provide the necessary time to design a new system and install to meet the new code.

Images

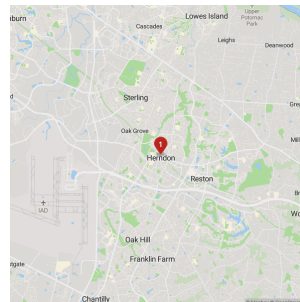


HMC and Chambers

Details

Type of Project	Replacement
-----------------	-------------

Location



Benefit to the Community

To stay in compliance.



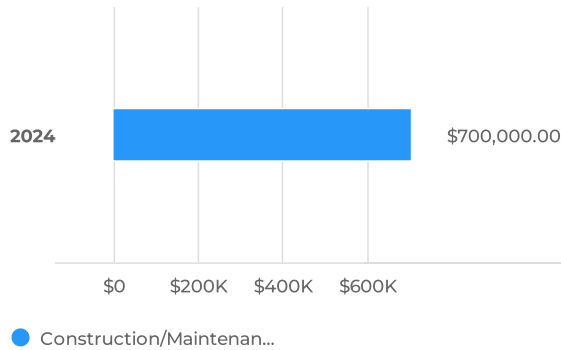
Capital Cost

FY2024 Budget
\$700,000

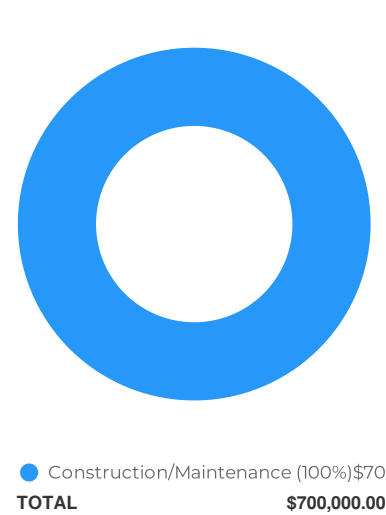
Total Budget (all years)
\$700K

Project Total
\$700K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown		
Capital Cost	FY2024	Total
Construction/Maintenance	\$700,000	\$700,000
Total	\$700,000	\$700,000



Funding Sources

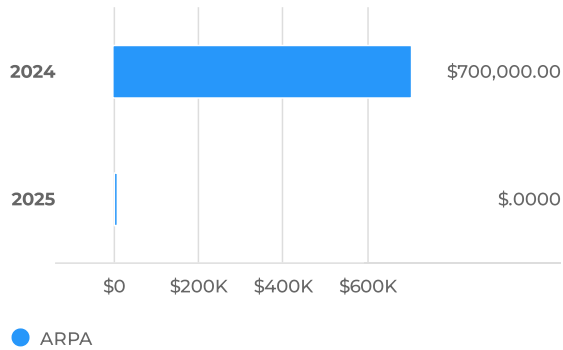
Total To Date
\$700,000

FY2024 Budget
\$700,000

Total Budget (all years)
\$700K

Project Total
\$1.4M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown				
Funding Sources	To Date	FY2024	FY2025	Total
ARPA	\$700,000	\$700,000	\$0	\$1,400,000
Total	\$700,000	\$700,000	\$0	\$1,400,000



This requests information is generated from , Proposed Version.

Sidewalks, Trails and Bicycle Facilities

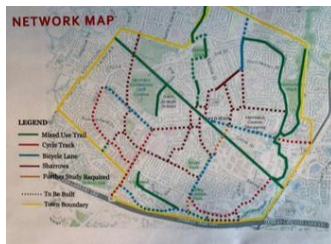
Overview

Request Owner	John Irish, Deputy Director of Public Works
Department	Public Works
Type	Capital Improvement
Project Number	03-CD-08-001

Description

This project provides funding for various walking and cycling facilities and infrastructure in accord with the Herndon Pedestrian Plan, the Herndon Bicycle Network Plan and the Herndon ADA Transition Plan. These plans provide specific guidance and action items for constructing, installing, and improving sidewalks, trails and bicycle routes throughout town to ensure connected, accessible and safe multi-modal transportation system in Herndon. They will be used to help direct the sequence of project implementation and will be audited and updated annually with consultation by the Pedestrian and Bicycle Advisory Committee, the Traffic Engineering Improvement Committee and with staff from the departments of Public Works and Community Development. The types of projects to be funded range in costs though generally would not exceed \$500,000. The expectation is that one or more projects are funded annually depending on the project cost.

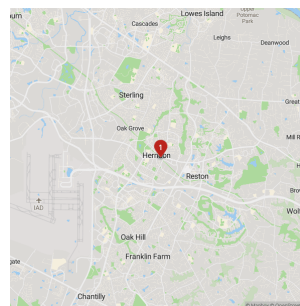
Images



Details

Type of Project ADA Trails and Sidewalks

Location



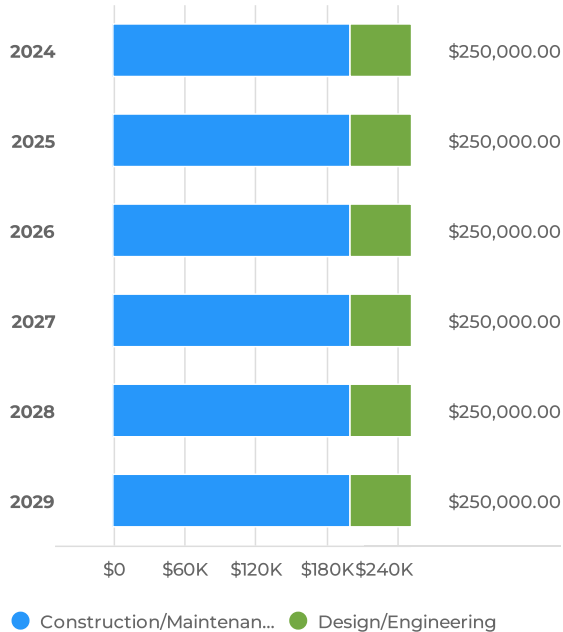
Capital Cost

FY2024 Budget
\$250,000

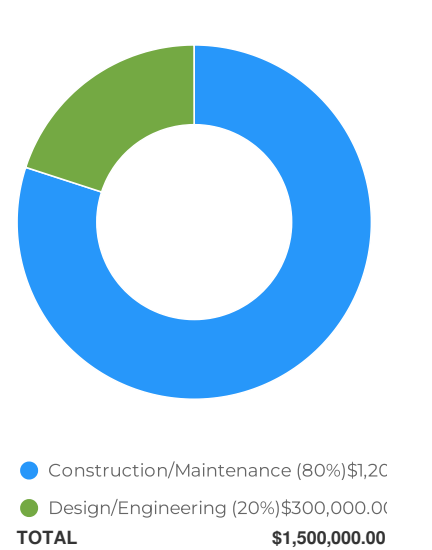
Total Budget (all years)
\$1.5M

Project Total
\$1.5M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown							
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Design/Engineering	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
Construction/Maintenance	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
Total	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000



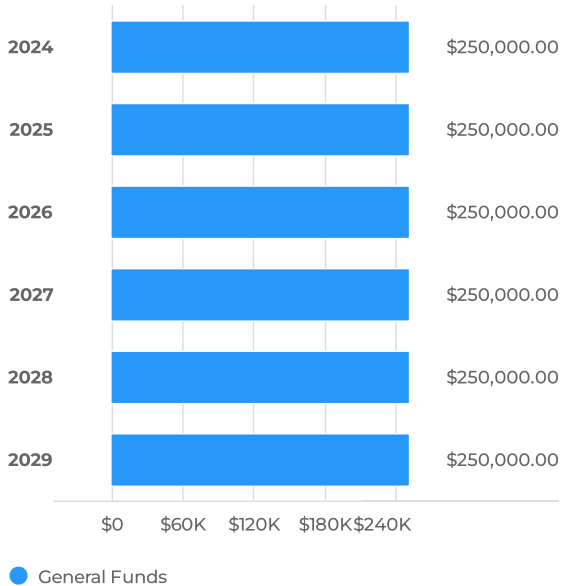
Funding Sources

FY2024 Budget
\$250,000

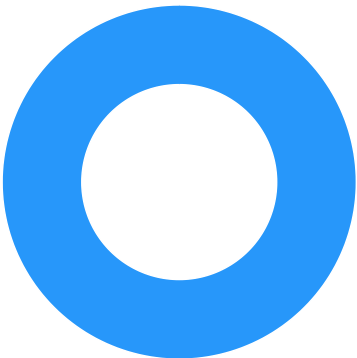
Total Budget (all years)
\$1.5M

Project Total
\$1.5M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



TOTAL **\$1,500,000.00**

Funding Sources Breakdown							
Funding Sources	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Funds	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Total	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000



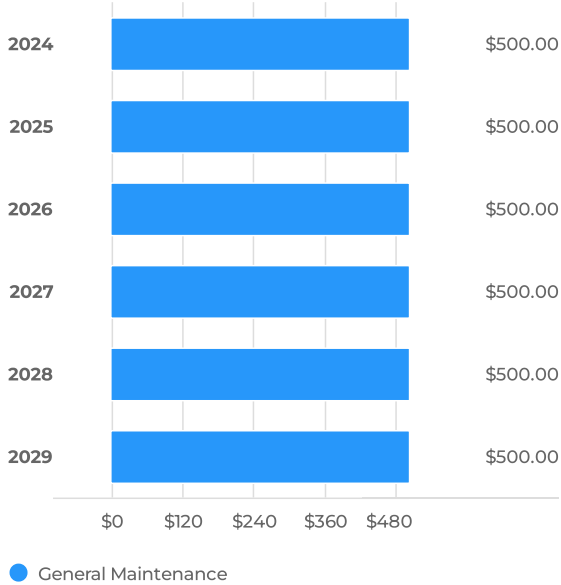
Operational Costs

FY2024 Budget
\$500

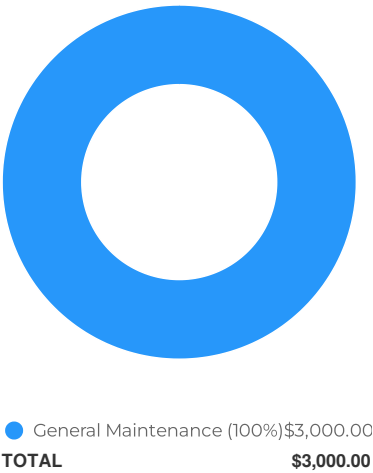
Total Budget (all years)
\$3K

Project Total
\$3K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown							
Operational Costs	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
General Maintenance	\$500	\$500	\$500	\$500	\$500	\$500	\$3,000
Total	\$500	\$500	\$500	\$500	\$500	\$500	\$3,000



This requests information is generated from , Proposed Version.

Stormwater Facility Improvements

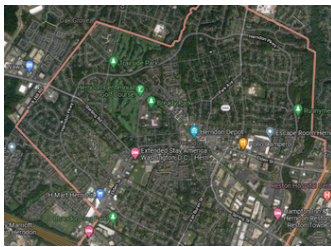
Overview

Request Owner	Lawrence Latour
Department	Public Works
Type	Capital Improvement
Project Number	05-SM-96-001

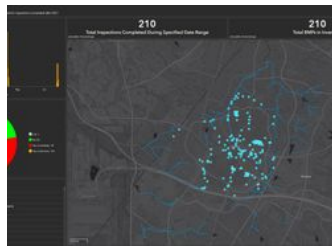
Description

This CIP program addresses maintenance and improvements to the Towns' publicly maintained stormwater facilities. There are more than 190 public and private stormwater facilities within the Town of Herndon that must be maintained to original design specifications. In FY24, the Town will begin redesign of aging public stormwater facilities based on FY23 Baseline Conditions Evaluations and Summary, which assessed the overall condition and provided a prioritization ranking. Additionally, the FY23 assessment identified public facilities requiring a more robust maintenance plan. Those public facilities will be repaired in this program. Part of this program will be used for an annual update to the Town's Stormwater ArcGIS Online database. A portion of the Fairfax County Stormwater Tax Revenues will be assigned to this program each year.

Images



Storm Drainage Improvements

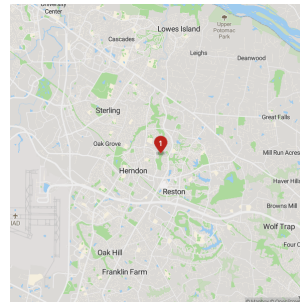


Town of Herndon AGOL
Stormwater Facility Dashboard

Details

Type of Project	Refurbishment
-----------------	---------------

Location



Capital Cost

FY2024 Budget

\$900,000

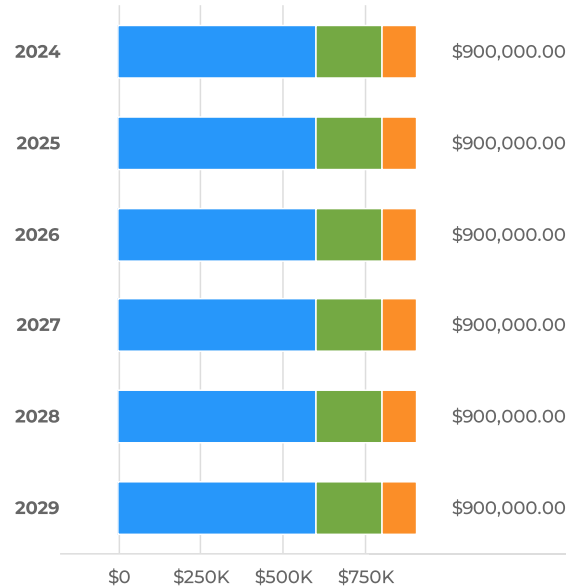
Total Budget (all years)

\$5.4M

Project Total

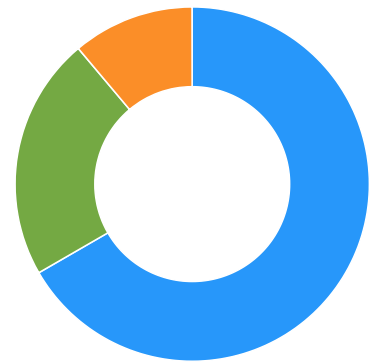
\$5.4M

Capital Cost by Year (Proposed)



● Construction/Maintenan...
 ● Design/Engineering
 ● Planning/Studies

Capital Cost for Budgeted Years (Proposed)



● Construction/Maintenance (67%) \$3,600,000.00
● Design/Engineering (22%) \$1,200,000.00
● Planning/Studies (11%) \$600,000.00
TOTAL \$5,400,000.00

Capital Cost Breakdown

Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Planning/Studies	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Design/Engineering	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
Construction/Maintenance	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,600,000
Total	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$5,400,000



Funding Sources

FY2024 Budget

\$900,000

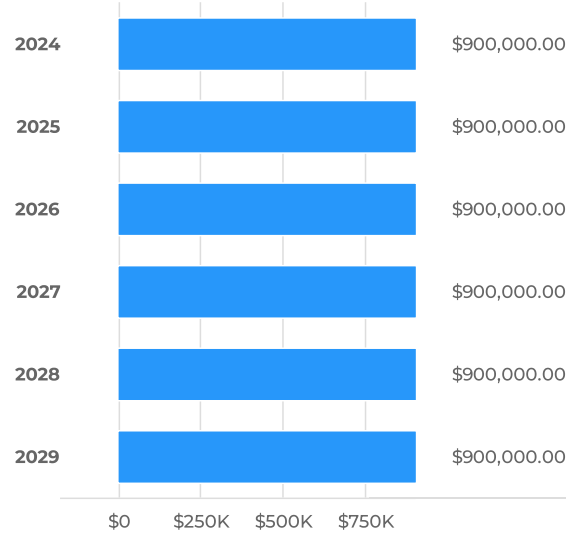
Total Budget (all years)

\$5.4M

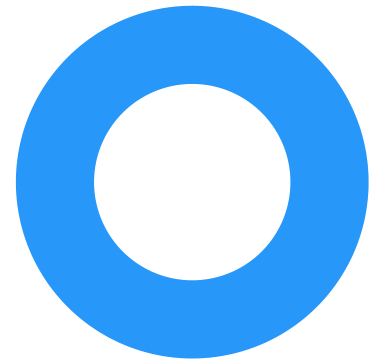
Project Total

\$5.4M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● Fairfax County Stormwater Tax Revenue
TOTAL \$5,400,000.00

● Fairfax County Stormwa...

Funding Sources Breakdown

Funding Sources	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Fairfax County Stormwater Tax Revenue	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$5,400,000
Total	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$5,400,000



Stream Restoration

Overview

Request Owner	Lawrence Latour
Department	Public Works
Type	Capital Improvement
Project Number	5-SM-18-002

Description

The Town has begun a stream restoration program to address the erosion and damage to the streams with the goal of restoring the streams to their natural condition and improving environmental integrity. The program addresses a regional mandate to improve the Chesapeake Bay with reduction to the Total Maximum Daily Load (TMDL) of nutrients. TMDL targets have been set for the jurisdictions by Virginia DEQ. Stream restoration projects produce the greatest reduction of TMDLs when compared to similar projects. The first stream restoration project, Sugarland Run South Stream Restoration, will start construction in FY23 and complete in FY24. In FY24, the Town will perform a study to update the condition assessment for all public streams. The condition assessment will identify the next highest priority reach of stream to rehabilitate. The goal is to design a new section of stream each fiscal year with the corresponding construction occurring the following fiscal year. Such that, a design and construction will occur each fiscal year until all sections of degraded stream have been restored.

Images



Example Stream Restoration Project - Before



Example Stream Restoration Project - After

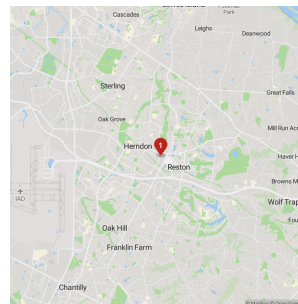


Sugarland Run South Stream Restoration Project Overview

Details

Type of Project	Refurbishment
-----------------	---------------

Location



Benefit to the Community

Although minor clearing is needed to access and install stream restoration structures, natural restoration is extremely important to the success of a stream restoration project. Current and future project areas will be restored using native grasses, plants, shrubs, and trees. These species will increase bank stabilization while also providing necessary habitat for the

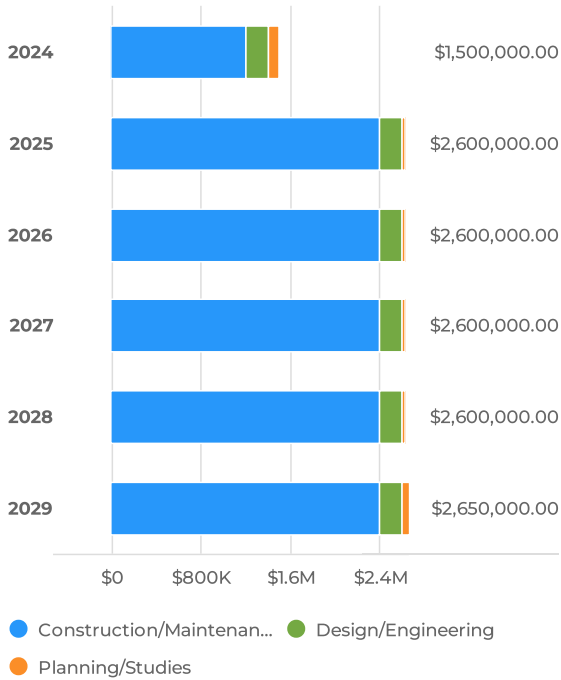


local fauna. The new stream restoration will improve water quality in the area and decrease the risk of flooding. The short-term impact of the stream restoration will provide decades of long-term environmental improvement to a heavily degraded portion of stream.

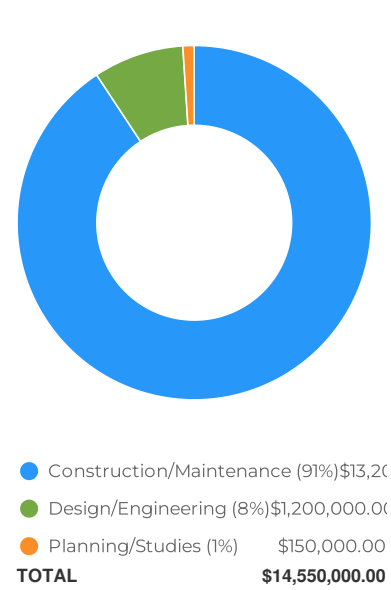
Capital Cost

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$200,000	\$1,500,000	\$14.55M	\$14.75M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown							
Capital Cost	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
Planning/Studies		\$100,000					\$50,000
Design/Engineering	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Construction/Maintenance		\$1,200,000	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000
Total	\$200,000	\$1,500,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,650,000



Funding Sources

FY2024 Budget

\$1,500,000

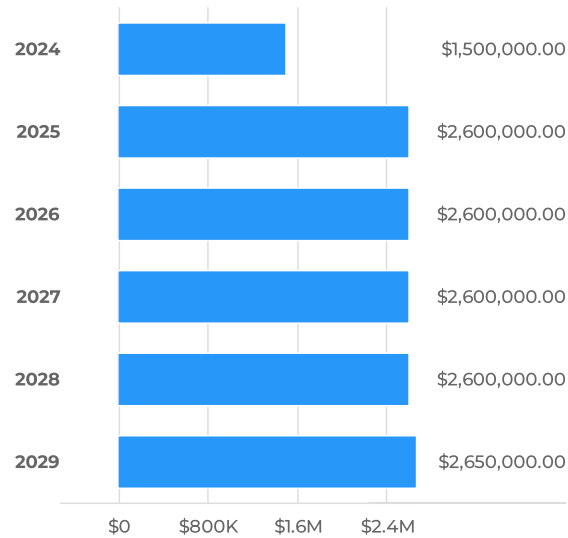
Total Budget (all years)

\$14.55M

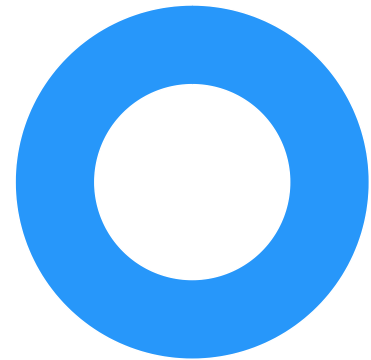
Project Total

\$14.55M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



● Fairfax County Stormwater Tax Revenue
TOTAL \$14,550,000.00

● Fairfax County Stormwa...

Funding Sources Breakdown

Funding Sources	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Fairfax County Stormwater Tax Revenue	\$1,500,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,650,000	\$14,550,000
Total	\$1,500,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,650,000	\$14,550,000



This request information is generated from , Proposed Version.

Town Shop Underground Fuel Storage Tank Replacement

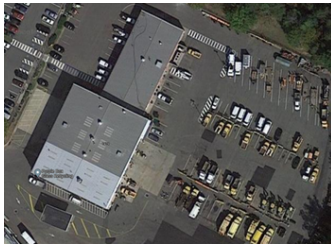
Overview

Request Owner	Randy Schell, Director Program & Project Management
Department	Public Works
Type	Capital Improvement
Project Number	9-BD-22-003

Description

This project provides for replacement of two 10,000 gallon underground fuel tanks located at the Town Shop facility at 1479 Sterling Road. These tanks were installed when the Town Shop facility was constructed and are nearing the end of their service lifespan. The tanks are used to fuel all town vehicles. A study is scheduled to be performed in FY2022 to identify any environmental concerns associated with the tank replacements and to provide additional budget

Images



Town Shop Underground Fuel Storage Tank Replacement



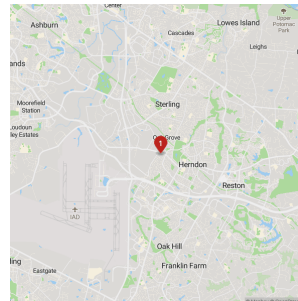
Underground Tanks



Details

Type of Project	Replacement
-----------------	-------------

Location



Benefit to the Community

Alternatives are being looked into to reduce the cost of replacement.

Cost Efficiencies/Cost Benefit Analysis

Having a fuel station for Town vehicles saves the tax payers money.



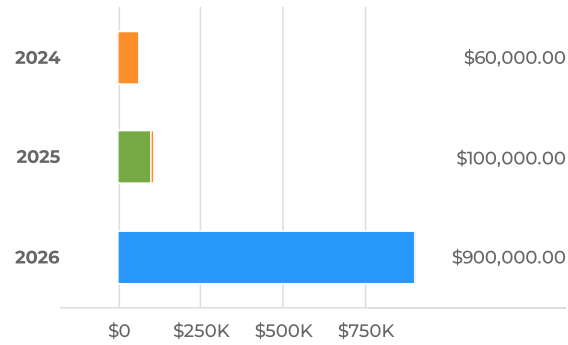
Capital Cost

FY2024 Budget
\$60,000

Total Budget (all years)
\$1.06M

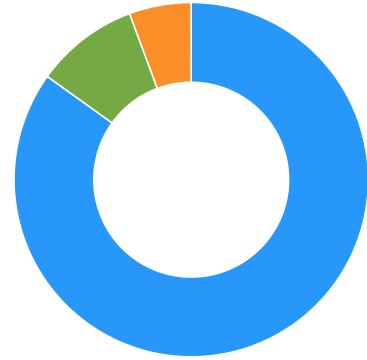
Project Total
\$1.06M

Capital Cost by Year (Proposed)



● Construction/Maintenan... ● Design/Engineering
● Planning/Studies

Capital Cost for Budgeted Years (Proposed)



● Construction/Maintenance (85%) \$900,000.00
● Design/Engineering (9%) \$100,000.00
● Planning/Studies (6%) \$60,000.00
TOTAL \$1,060,000.00

Capital Cost Breakdown

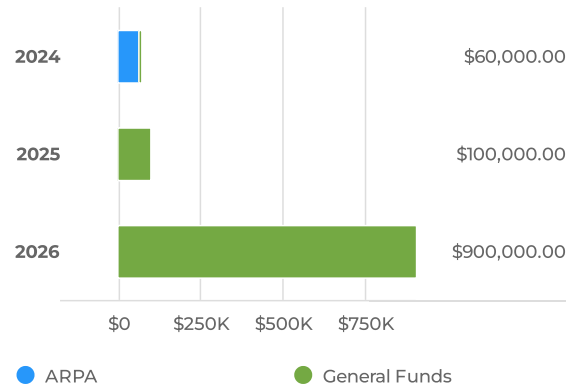
Capital Cost	FY2024	FY2025	FY2026	Total
Planning/Studies	\$60,000			\$60,000
Design/Engineering		\$100,000		\$100,000
Construction/Maintenance			\$900,000	\$900,000
Total	\$60,000	\$100,000	\$900,000	\$1,060,000



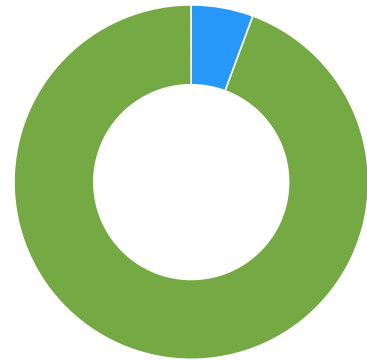
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$500,000	\$60,000	\$1.06M	\$1.56M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



ARPA (6%)	\$60,000.00
General Funds (94%)	\$1,000,000.00
TOTAL	\$1,060,000.00

Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	Total
General Funds			\$100,000	\$900,000	\$1,000,000
ARPA	\$500,000	\$60,000			\$560,000
Total	\$500,000	\$60,000	\$100,000	\$900,000	\$1,560,000



This requests information is generated from , Proposed Version.

Town-wide Security Improvements

Overview

Request Owner	Randy Schell, Director Program & Project Management
Department	Public Works
Type	Capital Improvement
Project Number	21-BD-21-001

Description

The initial most critical town building security improvements or upgrades as identified by the security consultant.

Herndon Municipal Center - \$415,000

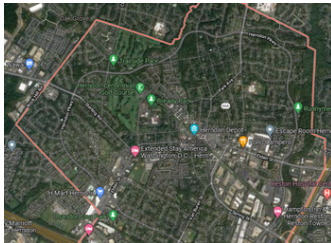
Town Hall - \$190,000

Public Works (1481 Sterling Road) - \$25,000

Herndon Community Center - \$70,000

TOTAL - \$700,000

Images



Townwide Security Improvements



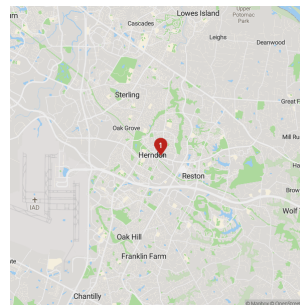
Security Camera



Details

Type of Project	New Construction
-----------------	------------------

Location



Benefit to the Community

Safer enviroment for customers and staff.



Capital Cost

FY2024 Budget

\$350,000

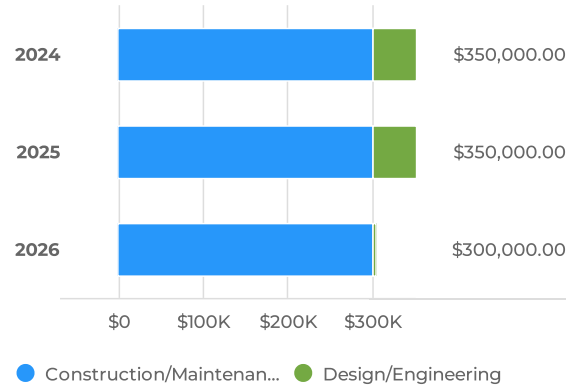
Total Budget (all years)

\$1M

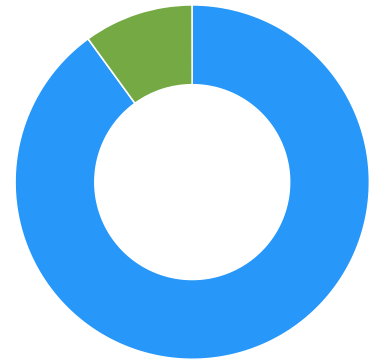
Project Total

\$1M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Construction/Maintenance (90%) \$900,000.00

Design/Engineering (10%) \$100,000.00

TOTAL \$1,000,000.00

Capital Cost Breakdown

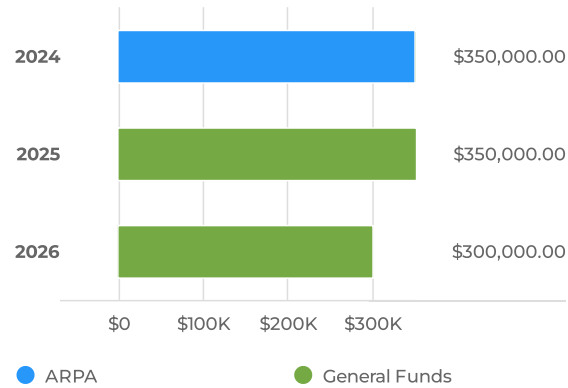
Capital Cost	FY2024	FY2025	FY2026	Total
Design/Engineering	\$50,000	\$50,000		\$100,000
Construction/Maintenance	\$300,000	\$300,000	\$300,000	\$900,000
Total	\$350,000	\$350,000	\$300,000	\$1,000,000



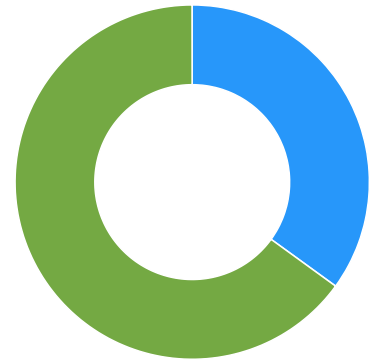
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$350,000	\$350,000	\$1M	\$1.35M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



ARPA (35%)	\$350,000.00
General Funds (65%)	\$650,000.00
TOTAL	\$1,000,000.00

Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	Total
General Funds			\$350,000	\$300,000	\$650,000
ARPA	\$350,000	\$350,000			\$700,000
Total	\$350,000	\$350,000	\$350,000	\$300,000	\$1,350,000



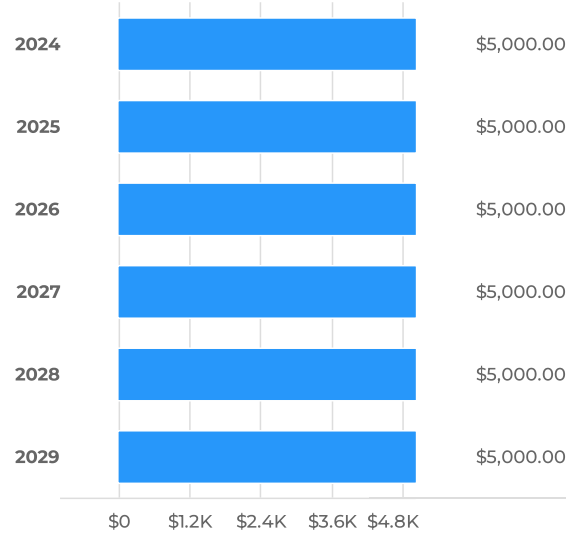
Operational Costs

FY2024 Budget
\$5,000

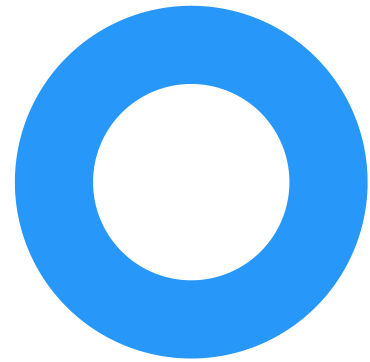
Total Budget (all years)
\$30K

Project Total
\$30K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● Personnel/Operations (100%) \$30,000.00
TOTAL \$30,000.00

● Personnel/Operations

Operational Costs Breakdown

Operational Costs	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Personnel/Operations	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
Total	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000



SEWER SERVICE & MAINTENANCE REQUESTS



This request information is generated from , Proposed Version.

Sewer - Major Vehicles/Equipment

Overview

Request Owner	Mike Farr, Utility Manager
Department	Sewer Service & Maintenance
Type	Capital Improvement
Project Number	15-SS-15-0001

Description

This program replaces older town vehicles and major equipment over \$50,000 on a phased basis in concert with their expected useful life. Timely replacement of vehicles and equipment avoids excessive repair costs, unacceptable down time and unsafe levels of operation. Procurement of vehicles and equipment is performed by IFB (Invitation for Bid) or use of state or local contracts. The following vehicles are scheduled for replacement:

Vehicle	Year	Cost
#440 - 2006 Crew Pickup Truck	FY24	\$50,000
#456 - 2007 Small Dump Truck w Liftgate	FY24	\$150,000
Total		200,000

Images



Truck 440



Truck 456

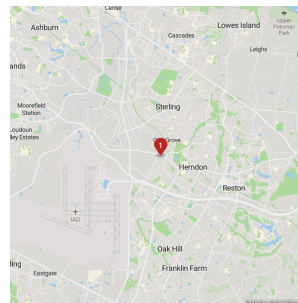


Truck 456

Details

Type of Project	Replacement
-----------------	-------------

Location



Benefit to the community

Vehicles & equipment allow staff to complete routine maintenance, respond to customer issues and respond to emergencies. This in turn reduces service disruptions and eliminates the potential for sewer overflows.



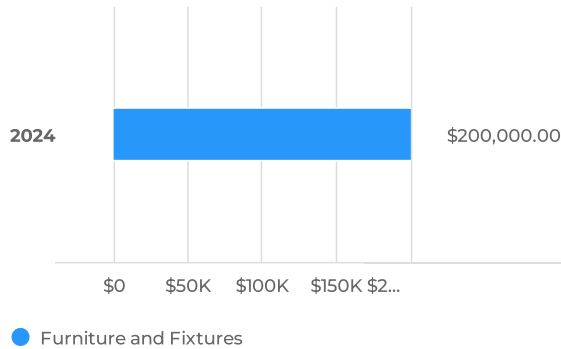
Capital Cost

FY2024 Budget
\$200,000

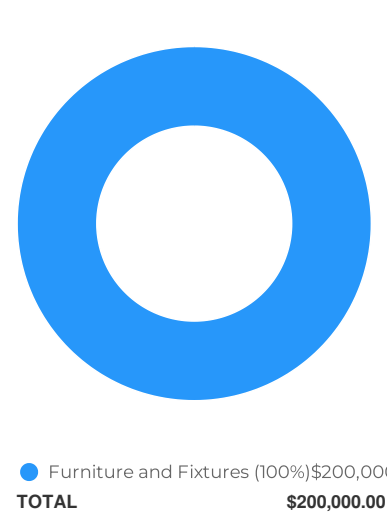
Total Budget (all years)
\$200K

Project Total
\$200K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown		
Capital Cost	FY2024	Total
Furniture and Fixtures	\$200,000	\$200,000
Total	\$200,000	\$200,000



Funding Sources

Total To Date

\$200,000

FY2024 Budget

\$200,000

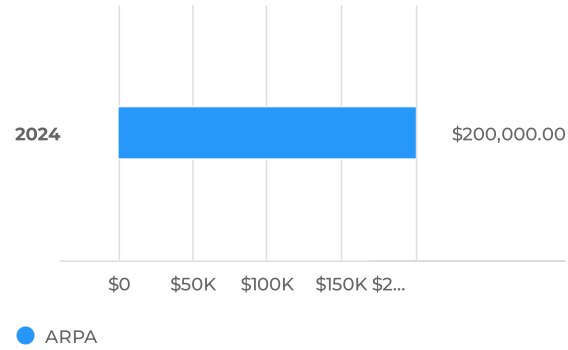
Total Budget (all years)

\$200K

Project Total

\$400K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	Total
ARPA	\$200,000	\$200,000	\$400,000
Total	\$200,000	\$200,000	\$400,000

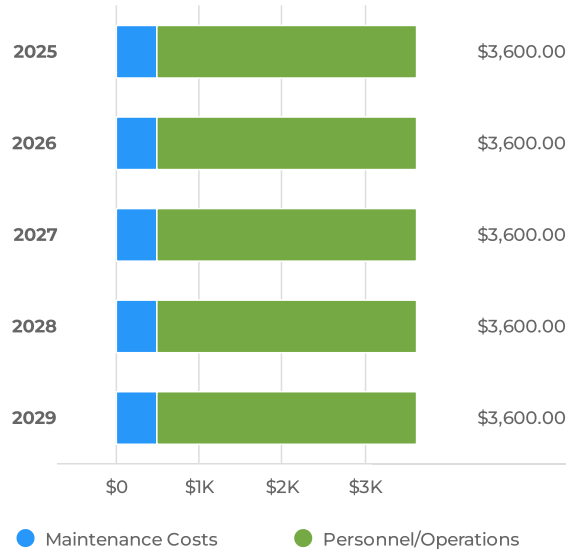


Operational Costs

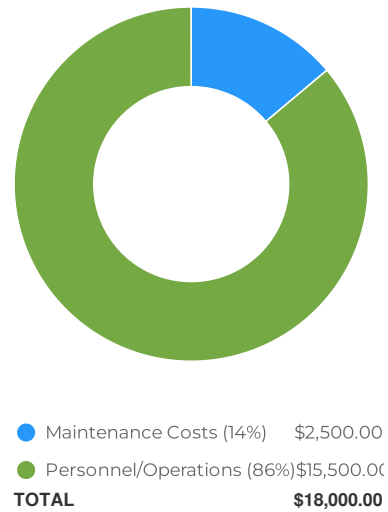
Total Budget (all years)
\$18K

Project Total
\$18K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance Costs	\$500	\$500	\$500	\$500	\$500	\$2,500
Personnel/Operations	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$15,500
Total	\$3,600	\$3,600	\$3,600	\$3,600	\$3,600	\$18,000



This request information is generated from , Proposed Version.

Sewer Capacity Purchase

Overview

Request Owner	Mike Farr, Utility Manager
Department	Sewer Service & Maintenance
Type	Capital Improvement
Project Number	06-SS-15-003

Description

This program provides for additional treatment capacity allocations at Fairfax County's Noman Cole Wastewater Treatment Plant in Lorton. The Town's existing capacity allotment is nearly fully utilized. The Town has indicated a desire to have the necessary capacity allotments ahead of forthcoming development and redevelopment. The Utility Master Plan prepared by the town's consultant recommends acquiring additional capacity. Based on preliminary discussions with Fairfax County staff the current cost estimate for 1.0 million gallons per day of treatment capacity is \$25 million.

Images

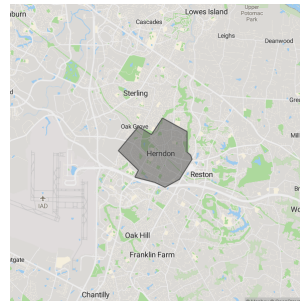


Town of Herndon Survey

Details

Type of Project Other

Location



Benefit to the community

This ensures treatment capacity is available to meet the needs for new development without impacting the capacity already allowed for existing customers.

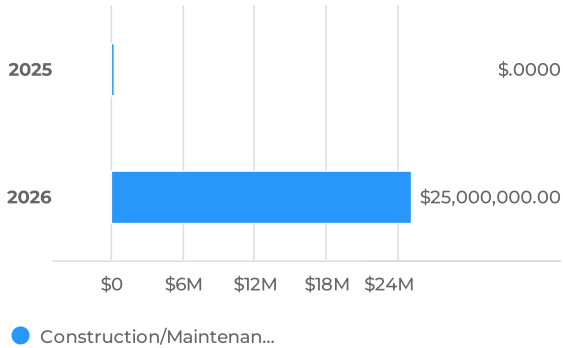


Capital Cost

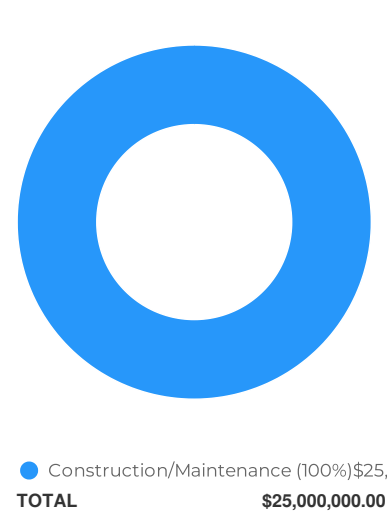
Total Budget (all years)
\$25M

Project Total
\$25M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown			
Capital Cost	FY2025	FY2026	Total
Construction/Maintenance	\$0	\$25,000,000	\$25,000,000
Total	\$0	\$25,000,000	\$25,000,000



Funding Sources

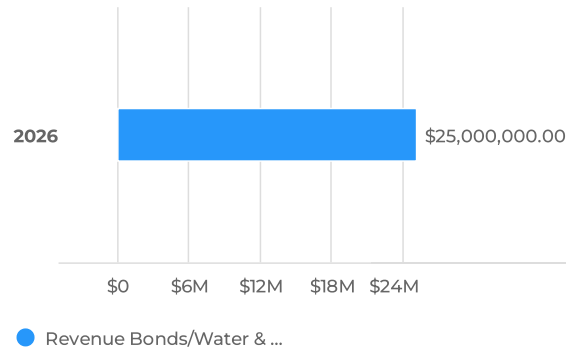
Total Budget (all years)

\$25M

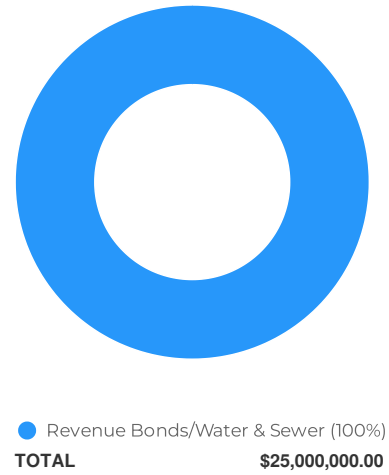
Project Total

\$25M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	FY2026	Total
Revenue Bonds/Water & Sewer	\$25,000,000	\$25,000,000
Total	\$25,000,000	\$25,000,000



Operational Costs

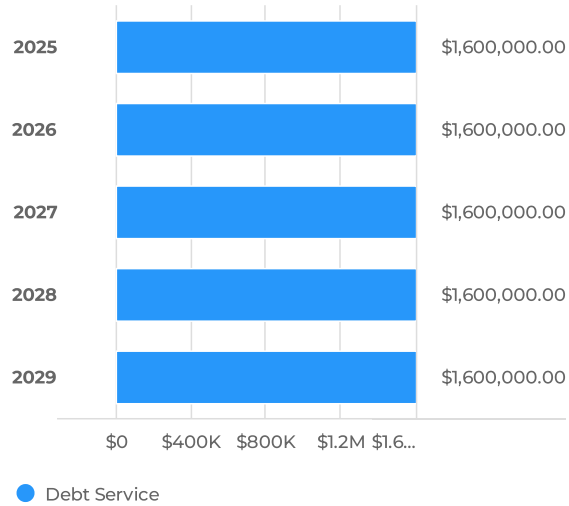
Total Budget (all years)

\$8M

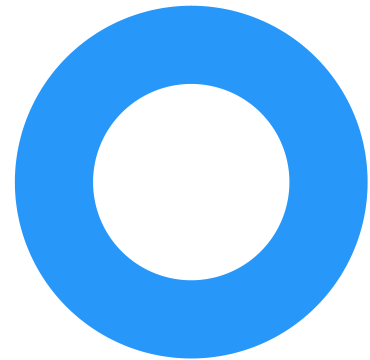
Project Total

\$8M

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● Debt Service (100%) \$8,000,000.00
TOTAL \$8,000,000.00

Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Debt Service	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,000,000
Total	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,000,000



This requests information is generated from , Proposed Version.

Sewer Main Relining and Manhole Rehab Program

Overview

Request Owner	Mike Farr, Utility Manager
Department	Sewer Service & Maintenance
Type	Capital Improvement
Project Number	06-SS-13-001

Description

The sewer conveyance system requires constant maintenance to prevent costly, unnecessary repairs and sanitation hazards due to infrastructure failures and sewer main deterioration. Fiscal year savings are generated from the infiltration and inflow (I&I) reduction, which reduces sewer conveyance and treatment costs. After surveying our largest trunk line, sections were identified to be in less than favorable condition; I&I, tree roots, deterioration, etc. This will be the focus of our program over the next few years. Other sewer main and manhole rehabilitation may be added to the list when identified in future sewer system surveys. Future efforts will focus on other trunk lines and collector pipelines.

Project Area	Year Cost
Folly Lick Sewer Shed Area	<u>FY24</u> 1000
Sugarland Run Sewer Shed Area	<u>FY25</u> 1000
TBD	<u>FY26</u> 500
TBD	<u>FY27</u> 500
TBD	<u>FY28</u> 500
TBD	<u>FY29</u> 500

Images



premanhole rehab

Sewer manhole with roots, I&I, etc.



premanhole rehab

Sewer manhole with roots, I&I, etc.



postmanhole rehab



prelining

Sewer main with structural failure (crack in pipe wall). View is from an internal inspection



prelining

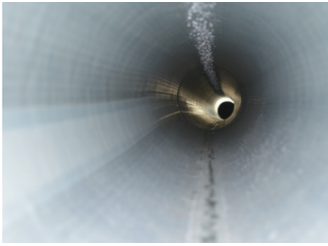
Sewer main with structural failure (hole in pipe) View is from an internal inspection.



prelining

Sewer main with structural failure (root penetration). View is from an internal inspection.





postlining

End result from CIPP (cured in place pipe)



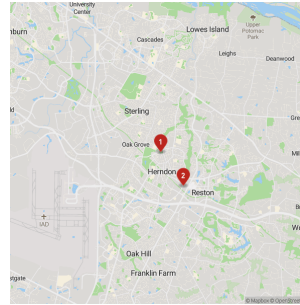
sample work zone

Details

Type of Project

Refurbishment

Location



Benefit to the community

This program increases the life of the asset by 50+ years. In addition, this reduces the I&I (Infiltration and Inflow) of ground water, which in turn reduces treatment cost for the unwanted water. This also eliminates obstructions such as roots which could lead to surcharges. The work is trenchless (no excavation), which is much less expensive and disruptive (both with service and traffic) than an excavation project.

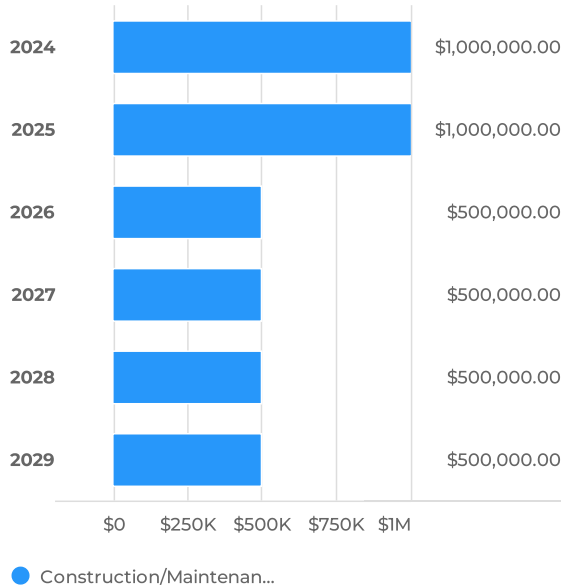
Capital Cost

FY2024 Budget
\$1,000,000

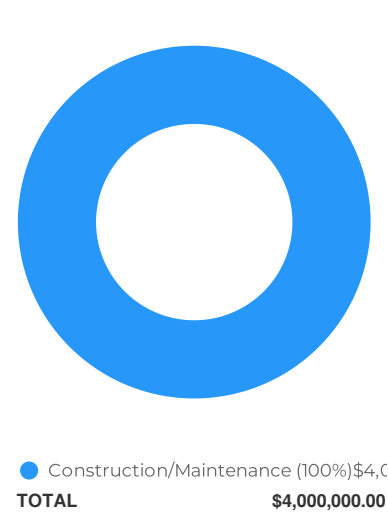
Total Budget (all years)
\$4M

Project Total
\$4M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown							
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Construction/Maintenance	\$1,000,000	\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$4,000,000
Total	\$1,000,000	\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$4,000,000



Funding Sources

Total To Date

\$500,000

FY2024 Budget

\$1,000,000

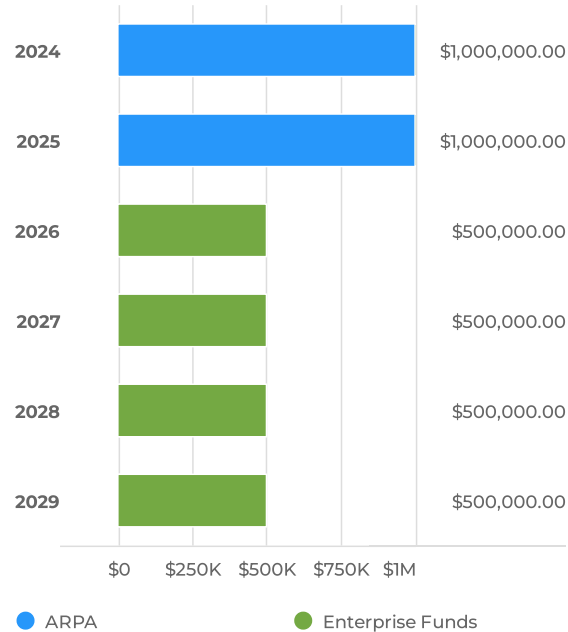
Total Budget (all years)

\$4M

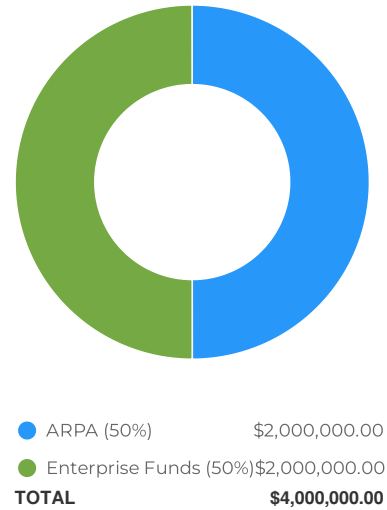
Project Total

\$4.5M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Enterprise Funds				\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
ARPA	\$500,000	\$1,000,000	\$1,000,000					\$2,500,000
Total	\$500,000	\$1,000,000	\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000	\$4,500,000



Operational Costs

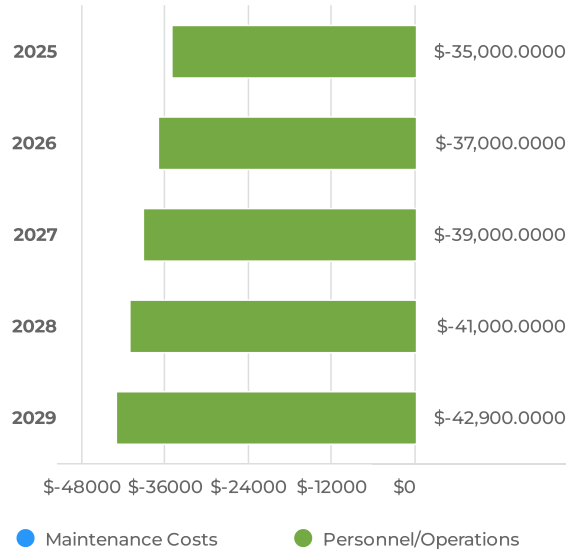
Total Budget (all years)

\$-194900

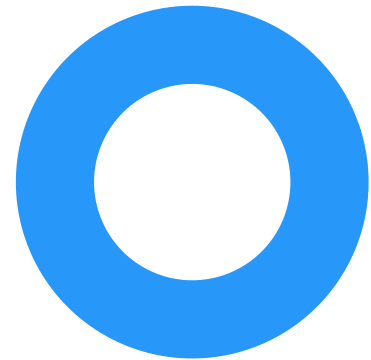
Project Total

\$-194900

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● Maintenance Costs (100%) \$100.00
 ● Personnel/Operations (-195000%) \$-195,000.00
TOTAL \$-194,900.0000

Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance Costs					\$100	\$100
Personnel/Operations	-\$35,000	-\$37,000	-\$39,000	-\$41,000	-\$43,000	-\$195,000
Total	-\$35,000	-\$37,000	-\$39,000	-\$41,000	-\$42,900	-\$194,900



This requests information is generated from , Proposed Version.

Sewer System Conveyance

Overview

Request Owner	Mike Farr, Utility Manager
Department	Sewer Service & Maintenance
Type	Capital Improvement
Project Number	12-WS-15-004

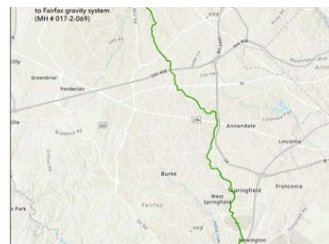
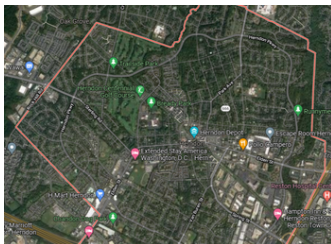
Description

This project will provide for conveying most of the future growth in wastewater flows to the Fairfax County sewer system. The design concept consists of a new pumping station near the Sugarland Run Interceptor, along with a combination of a force main and gravity sewer heading east that would transport wastewater to their collection system and treatment plant. Fairfax County has expressed their desire to pursue this project jointly to divert anticipated higher projected flows away from the Sugarland Run interceptor. A preliminary engineering report to establish the pump station location and pipeline route has been completed. The planning level cost estimate for the initial phase is \$26,000,000. It is anticipated that Herndon will be responsible for \$13,000,000 and Fairfax County will be responsible for the remaining half of the cost.

Sewer Pump Station - \$7,000,000.

Sewer Force Main - \$6,000,000.

Images

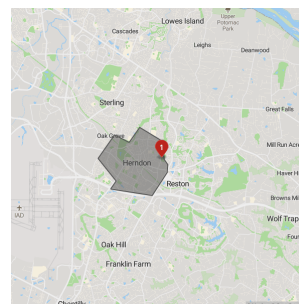


approximate force main location

Details

Type of Project New Construction

Location



Benefit to the community



This assists with the conveyance of new development flows and with reducing the amount of sewage entering the Blue Plains PI (Potomac Interceptor). The redirection of flows in a joint project with Fairfax County ensures the flows entering the PI allocations are not exceeded.

Capital Cost

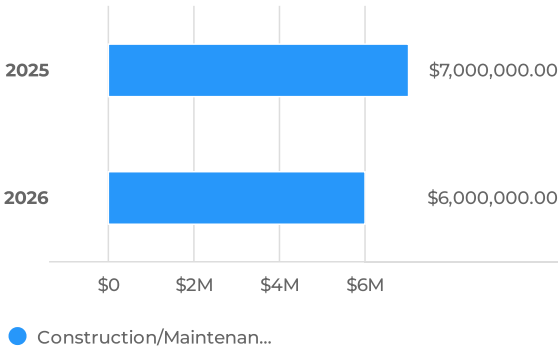
Total Budget (all years)

Project Total

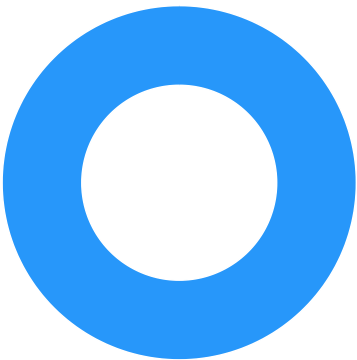
\$13M

\$13M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Construction/Maintenance (100%)\$13,1

TOTAL\$13,000,000.00

Capital Cost Breakdown			
Capital Cost	FY2025	FY2026	Total
Construction/Maintenance	\$7,000,000	\$6,000,000	\$13,000,000
Total	\$7,000,000	\$6,000,000	\$13,000,000



Funding Sources

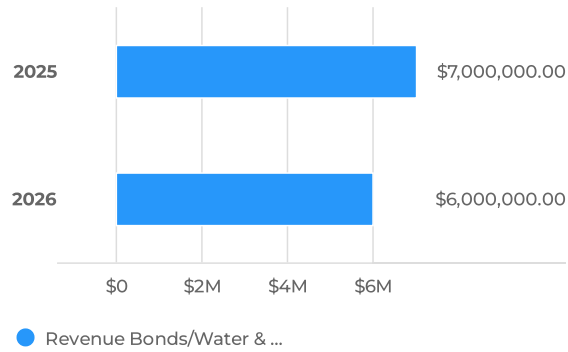
Total Budget (all years)

\$13M

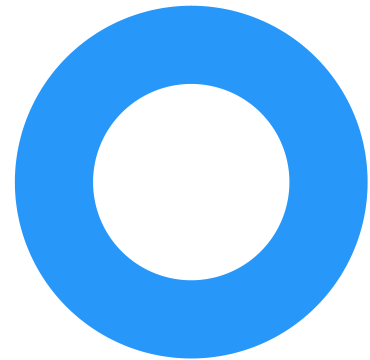
Project Total

\$13M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



TOTAL

\$13,000,000.00

Funding Sources Breakdown

Funding Sources	FY2025	FY2026	Total
Revenue Bonds/Water & Sewer	\$7,000,000	\$6,000,000	\$13,000,000
Total	\$7,000,000	\$6,000,000	\$13,000,000

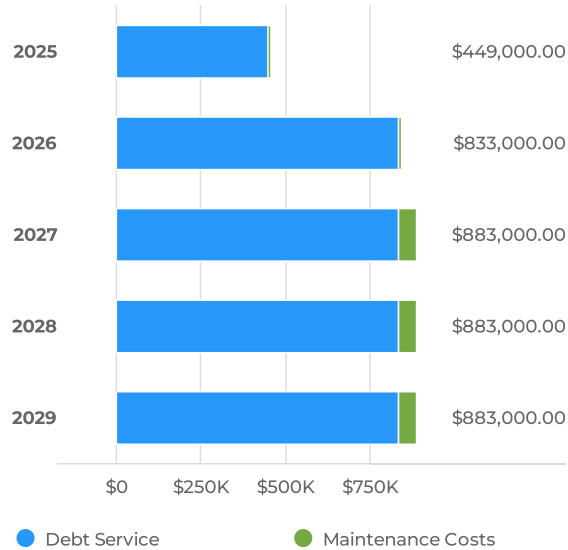


Operational Costs

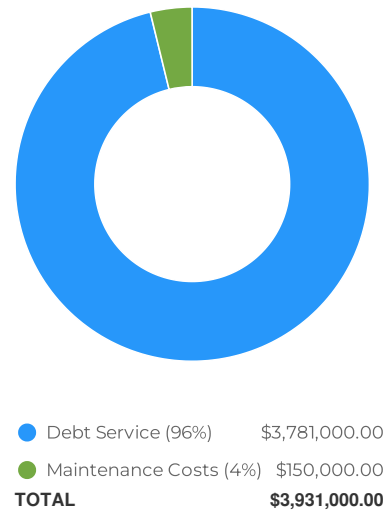
Total Budget (all years)
\$3.931M

Project Total
\$3.931M

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance Costs			\$50,000	\$50,000	\$50,000	\$150,000
Debt Service	\$449,000	\$833,000	\$833,000	\$833,000	\$833,000	\$3,781,000
Total	\$449,000	\$833,000	\$883,000	\$883,000	\$883,000	\$3,931,000



This request information is generated from , Proposed Version.

Sewer Utility Master Plan Improvements

Overview

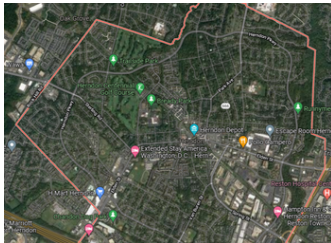
Request Owner	Mike Farr, Utility Manager
Department	Sewer Service & Maintenance
Type	Capital Improvement
Project Number	06-SS-15-002

Description

This program provides for major component construction and upgrades to the sewer conveyance system. As a result of the Herndon Transit-Oriented Core (HTOC), Downtown Master Plan (DTMP), Overlay Districts, and rezoning cases, sewer system construction and upgrades will be targeted to provide sufficient capacity within the Town's sewer mains and trunk lines. The majority of improvements will be localized to the Herndon Parkway area near the proposed Metrorail Station, while additional improvements may be required elsewhere. The town's engineering consultant submitted a Utility Master Plan (UMP) with an extended outlook (2040) for expected improvements needed to meet current and future needs.

- Spring Down sewer shed wastewater conveyance pipe upsizing, approximately 3,500' per the UMP (Utility Master Plan). This includes a replacement meter for flow monitoring.
- UMP update \$50K

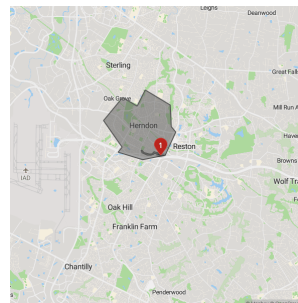
Images



Details

Type of Project Replacement

Location



Benefit to the community

This assists with the conveyance of new development flows in the HTOC area. This also replaces assets that have exceeded half of their life expectancy.



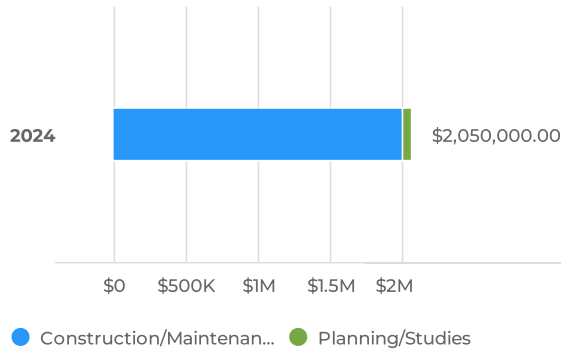
Capital Cost

FY2024 Budget
\$2,050,000

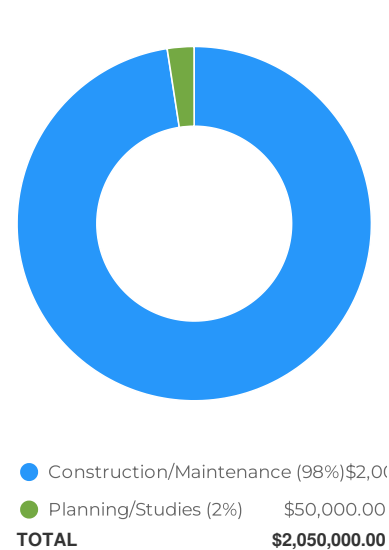
Total Budget (all years)
\$2.05M

Project Total
\$2.05M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



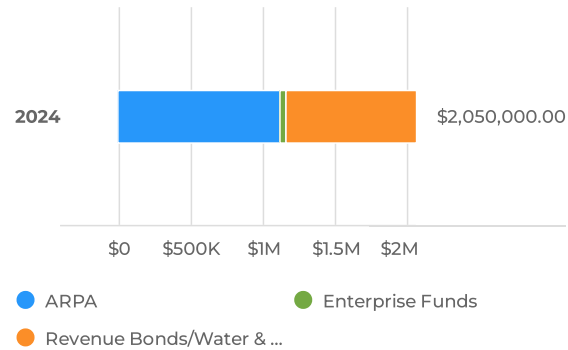
Capital Cost Breakdown		
Capital Cost	FY2024	Total
Planning/Studies	\$50,000	\$50,000
Construction/Maintenance	\$2,000,000	\$2,000,000
Total	\$2,050,000	\$2,050,000



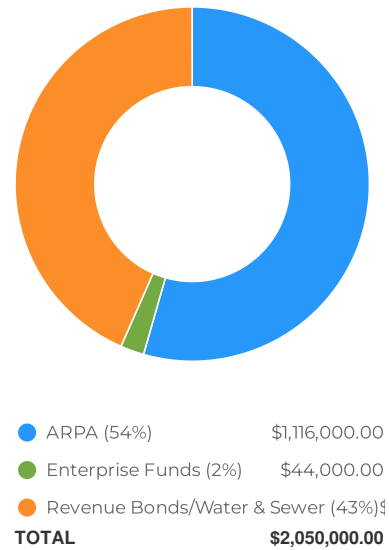
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$111,600	\$2,050,000	\$2.05M	\$2.162M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	Total
Revenue Bonds/Water & Sewer		\$890,000	\$890,000
Enterprise Funds		\$44,000	\$44,000
ARPA	\$111,600	\$1,116,000	\$1,227,600
Total	\$111,600	\$2,050,000	\$2,161,600



Operational Costs

FY2024 Budget

\$128,000

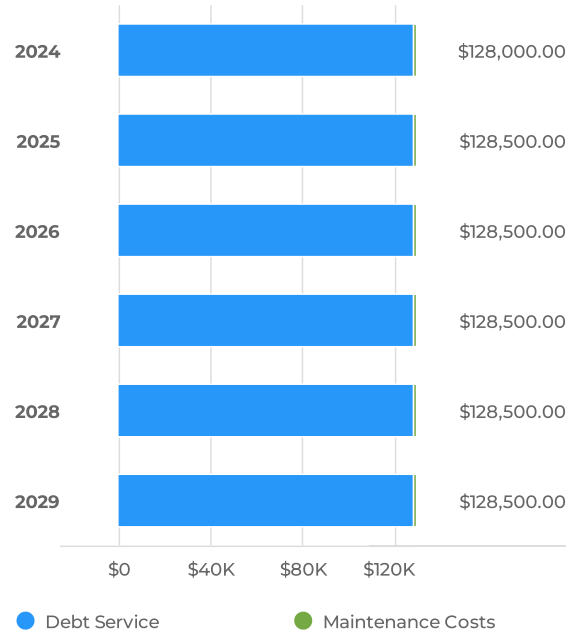
Total Budget (all years)

\$770.5K

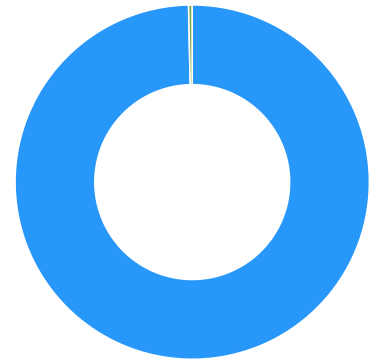
Project Total

\$770.5K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● Debt Service (100%) \$768,000.00
 ● Maintenance Costs (0%) \$2,500.00
TOTAL \$770,500.00

Operational Costs Breakdown

Operational Costs	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance Costs		\$500	\$500	\$500	\$500	\$500	\$2,500
Debt Service	\$128,000	\$128,000	\$128,000	\$128,000	\$128,000	\$128,000	\$768,000
Total	\$128,000	\$128,500	\$128,500	\$128,500	\$128,500	\$128,500	\$770,500



WATER SUPPLY & MAINTENANCE REQUESTS



General Water Maintenance and Replacement

Overview

Request Owner	Mike Farr, Utility Manager
Est. Start Date	08/01/2022
Department	Water Supply & Maintenance
Type	Capital Improvement
Project Number	12-WS-96-001

Description

This program provides for major component replacement of the water distribution system. Major maintenance and replacement of system mains and facilities will be phased and prioritized based on pipe age, material, and localized General Fund projects, thus reducing the adverse impacts caused by frequent outages and the cost premiums experienced from system failure repairs. Increased frequency in water main breaks, funding, and re-prioritization of nearby General Fund projects may cause the replacement order to change as needed.

A	B	C	D	E	F	G	H	I	J
1 Fiscal Year	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Beyond	TOTAL
2 Lisa Court	193								193
3 Dranesville Road -Park Ave. to Fillmore St.	743								743
4 Crestview Drive HPW to Boundary	1100								1100
5 Monroe Street - Elden Street to Oak Street	35	275							310
6 Nash St.- Fairfax Ln to Spring St with Bowers Ln	56	413							469
7 Florida Ave - Bruce Court -Archer Court	139	1020							1159
8 Patrick Dr/Pickett Ln - Palmer Dr to Alabama		150	1220						1370
9 Miss/Calhoun/Stuart to Missouri/Missouri AtoPW			180	1320					1500
10 Park Ridge Garden Apartments				94	688				782
11 TBD					200	1415	1415	1415	4395
12 TOTAL	2266	1858	1400	1414	888	1415	1415	1415	12019

Images



water main break

This type of water surfacing (pavement failure occurs as well) when a larger pipe has a failure or the failure is from an actual hole in the pipe



water main break

cast iron pipe with a typical circular crack



water main break

Typical repair (stainless steel clamp). Note this is only used on the typical circular crack



Water Main Break

Improper Bedding during Installation contributed to the failure



Water Main Break

This is a typical picture of water surfacing when a main water line fails



water main break

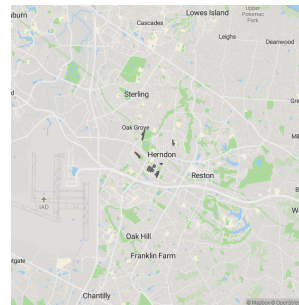
The hole was a result of corrosion. This can occur from corrosive soils, less than optimal material, protective coating was damaged during installation, etc. New standards have the main wrapped with a polywrap

Details

Type of Project

Replacement

Location



Benefit to the community

This is to ensure reliable delivery of safe, high quality drinking water to customers and visitors. As well as maintaining system pressure for fire suppression.



Capital Cost

FY2024 Budget

\$2,266,000

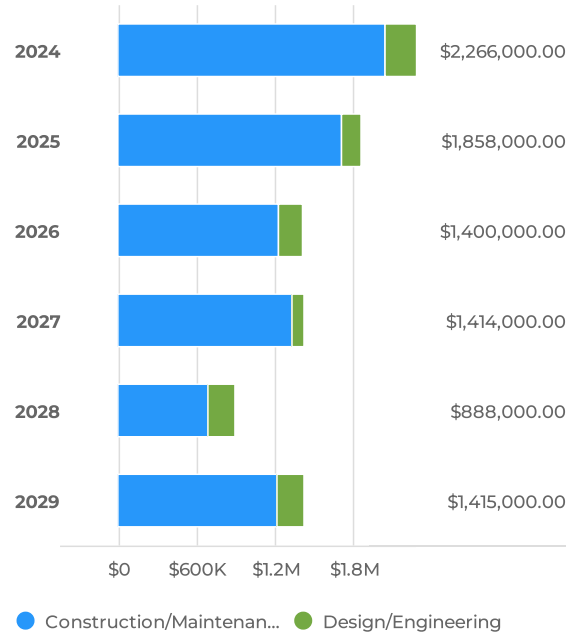
Total Budget (all years)

\$9.241M

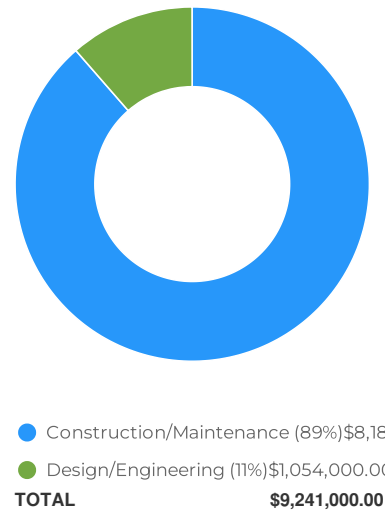
Project Total

\$9.241M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown

Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Design/Engineering	\$230,000	\$150,000	\$180,000	\$94,000	\$200,000	\$200,000	\$1,054,000
Construction/Maintenance	\$2,036,000	\$1,708,000	\$1,220,000	\$1,320,000	\$688,000	\$1,215,000	\$8,187,000
Total	\$2,266,000	\$1,858,000	\$1,400,000	\$1,414,000	\$888,000	\$1,415,000	\$9,241,000



Funding Sources

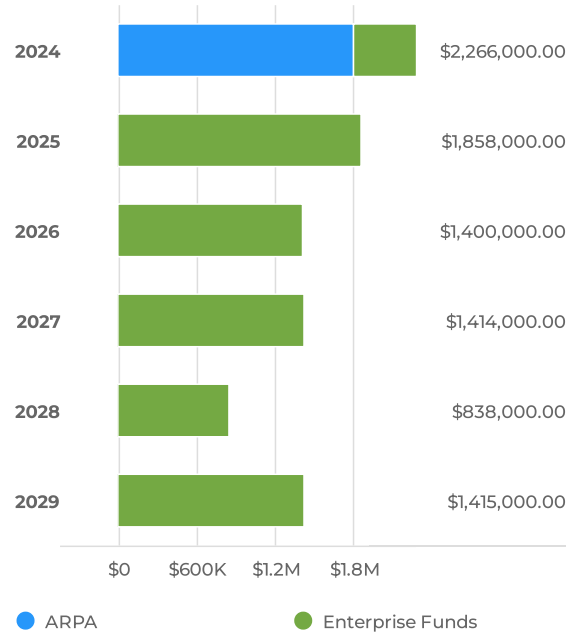
Total To Date
\$1,800,000

FY2024 Budget
\$2,266,000

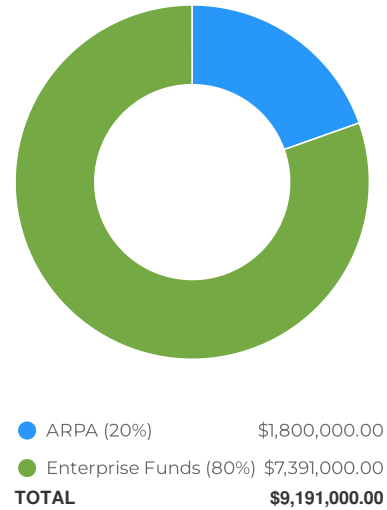
Total Budget (all years)
\$9.191M

Project Total
\$10.991M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Enterprise Funds		\$466,000	\$1,858,000	\$1,400,000	\$1,414,000	\$838,000	\$1,415,000	\$7,391,000
ARPA	\$1,800,000	\$1,800,000						\$3,600,000
Total	\$1,800,000	\$2,266,000	\$1,858,000	\$1,400,000	\$1,414,000	\$838,000	\$1,415,000	\$10,991,000

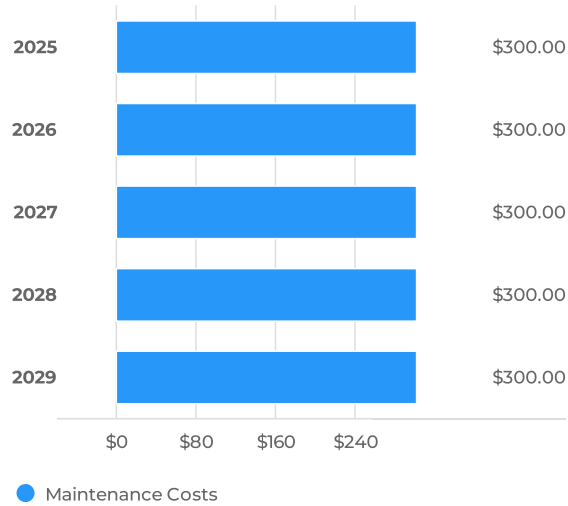


Operational Costs

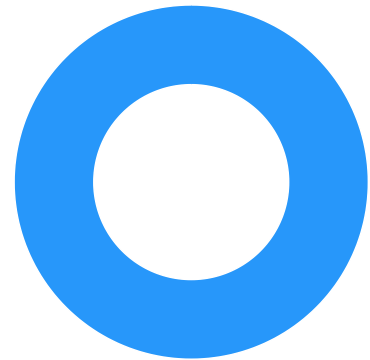
Total Budget (all years)
\$1.5K

Project Total
\$1.5K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



● Maintenance Costs (100%) \$1,500.00
TOTAL \$1,500.00

Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance Costs	\$300	\$300	\$300	\$300	\$300	\$1,500
Total	\$300	\$300	\$300	\$300	\$300	\$1,500



This requests information is generated from , Proposed Version.

Water - Facility Security/Improvements

Overview

Request Owner	Mike Farr, Utility Manager
Department	Water Supply & Maintenance
Type	Capital Improvement
Project Number	15-WS-12-002

Description

This program is to make improvements at physical sites, e.g water storage tanks, for enhancements related to security as recommended in the 2021 Risk and Resilience Assessment. As applicable, enhancements to the appearance of the sites are included.

Improvement	Year Cost
Security Cameras at tank sites (3 sites)	FY24150
Electronic Badge Systems (3 sites)	FY2475
Intrusion Detection for Tank Hatches	FY2450
Landscape Design Includes Fence	FY2530
Landscape/Fence Construction	FY25300

amounts indicated = dollars in thousands

Images



3rd Street Tank Site

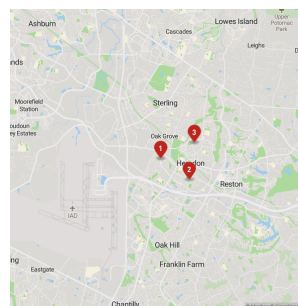


Spring Knoll Tank Site

Details

Type of Project	New Construction
-----------------	------------------

Location



Benefit to the community

Health and Safety by improving the overall security of the site. Improved monitoring of site access to cell carriers. Overall appearance of the site, to enhance the neighboring community.



Capital Cost

FY2024 Budget

\$275,000

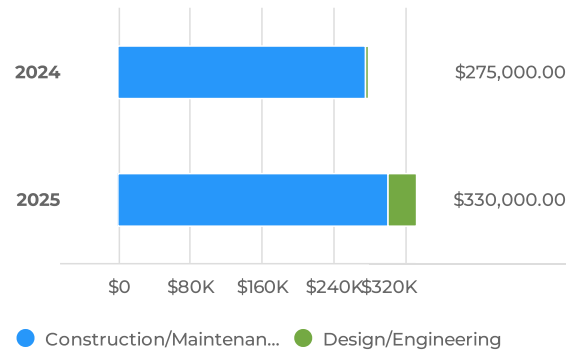
Total Budget (all years)

\$605K

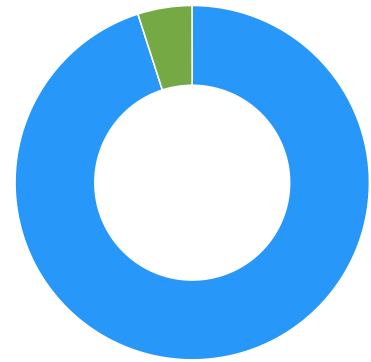
Project Total

\$605K

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



● Construction/Maintenance (95%) \$575,000.00
 ● Design/Engineering (5%) \$30,000.00
TOTAL \$605,000.00

Capital Cost Breakdown

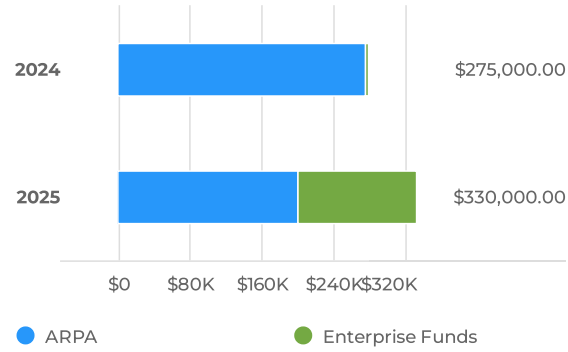
Capital Cost	FY2024	FY2025	Total
Design/Engineering		\$30,000	\$30,000
Construction/Maintenance	\$275,000	\$300,000	\$575,000
Total	\$275,000	\$330,000	\$605,000



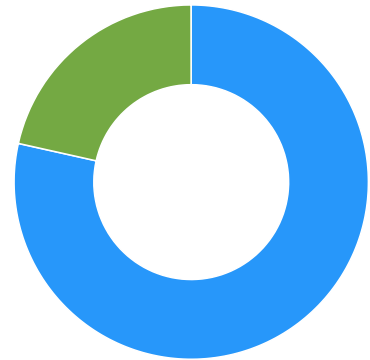
Funding Sources

Total To Date	FY2024 Budget	Total Budget (all years)	Project Total
\$475,000	\$275,000	\$605K	\$1.08M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



ARPA (79%)	\$475,000.00
Enterprise Funds (21%)	\$130,000.00
TOTAL	\$605,000.00

Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	Total
Enterprise Funds			\$130,000	\$130,000
ARPA	\$475,000	\$275,000	\$200,000	\$950,000
Total	\$475,000	\$275,000	\$330,000	\$1,080,000



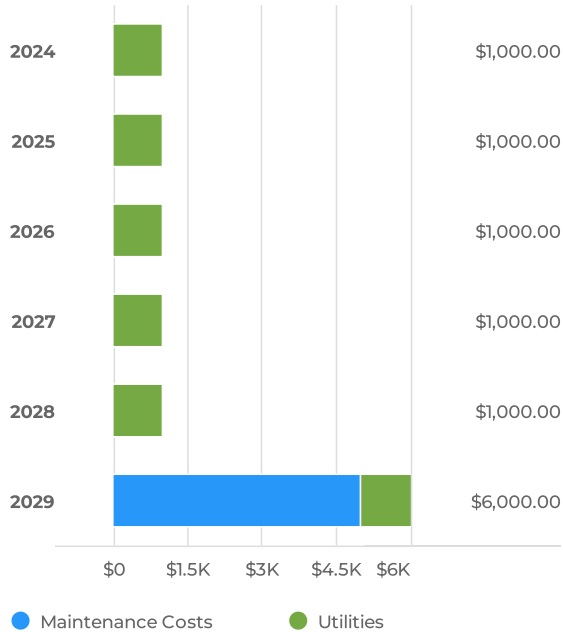
Operational Costs

FY2024 Budget
\$1,000

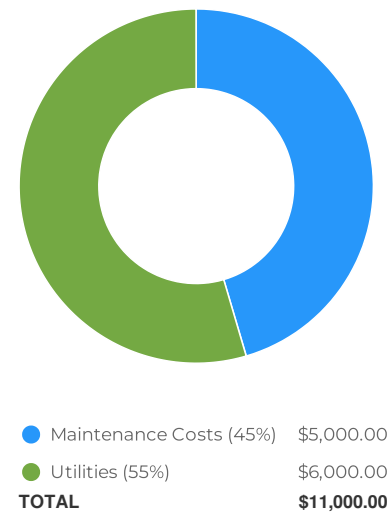
Total Budget (all years)
\$11K

Project Total
\$11K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown							
Operational Costs	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance Costs						\$5,000	\$5,000
Utilities	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$6,000
Total	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$6,000	\$11,000



This request information is generated from , Proposed Version.

Water - Major Vehicles/Equipment

Overview

Request Owner	Mike Farr, Utility Manager
Department	Water Supply & Maintenance
Type	Capital Improvement
Project Number	15-WS-12-002

Description

This program replaces older town vehicles and major equipment over \$50,000 on a phased basis in concert with their expected useful life. Timely replacement of vehicles and equipment avoids excessive repair costs, unacceptable down time and unsafe levels of operation. Procurement of vehicles and equipment is performed by IFB (Invitation for Bid) or use of state or local contracts. The following vehicles are scheduled for replacement: Note the pickup with valve exerciser is a combined unit that would replace our older (2009) trailer unit. The advantages of the pickup unit are; easier maneuverability in traffic, less impactful on traffic, tools are readily available, etc.

Vehicle	FY2024	FY2025	FY2026	FY2027	FY2028	Total
Backhoe w hoe ram attach	300					300
Pickup with valve exerciser	180					180
Total	480	0	0	0		480

Images



Backhoe

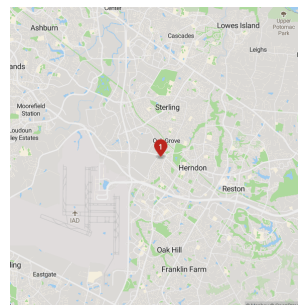


Valve Ex PU unit

Details

Type of Project	Replacement
-----------------	-------------

Location



Supplemental Attachments

 [Valve Ex PU unit quote\(/resource/cleargov-prod/projects/documents/a16aca6607dd8f04b1a1.pdf\)](/resource/cleargov-prod/projects/documents/a16aca6607dd8f04b1a1.pdf)

 [Valve Ex PU unit\(/resource/cleargov-prod/projects/documents/9a57198022353e85ac08.pdf\)](/resource/cleargov-prod/projects/documents/9a57198022353e85ac08.pdf)



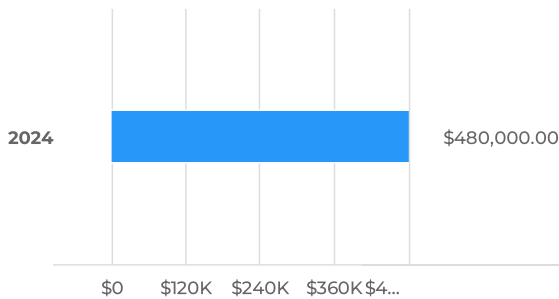
Benefit to the community

Vehicles & equipment allow staff to complete routine maintenance, respond to customer issues and respond to emergencies. This in turn reduces service disruptions and potential property damage. While ensuring customers have high quality water and pressures are maintained to meet fire suppression needs.

Capital Cost

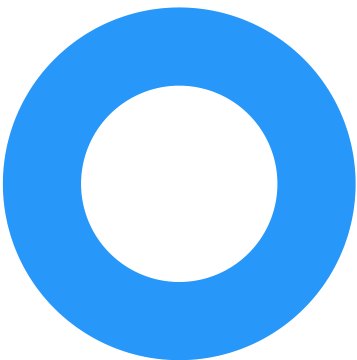
FY2024 Budget	Total Budget (all years)	Project Total
\$480,000	\$480K	\$480K

Capital Cost by Year (Proposed)



● Furniture and Fixtures

Capital Cost for Budgeted Years (Proposed)



● Furniture and Fixtures (100%)\$480,00
TOTAL \$480,000.00

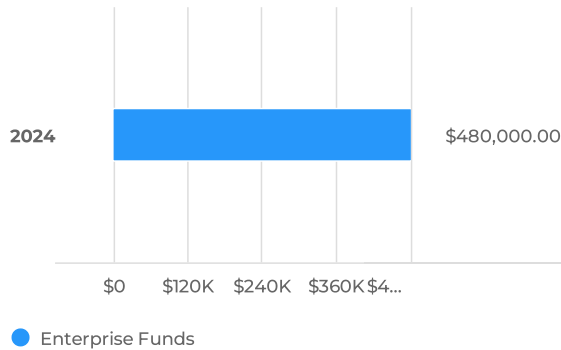
Capital Cost Breakdown		
Capital Cost	FY2024	Total
Furniture and Fixtures	\$480,000	\$480,000
Total	\$480,000	\$480,000



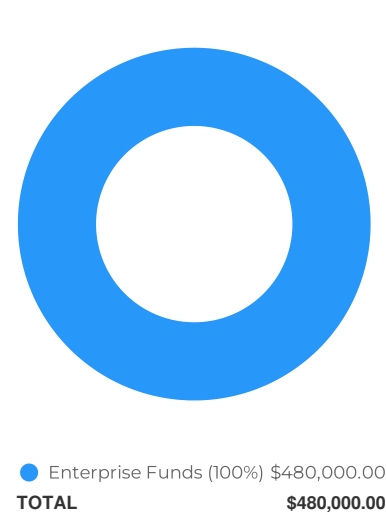
Funding Sources

FY2024 Budget	Total Budget (all years)	Project Total
\$480,000	\$480K	\$480K

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown		
Funding Sources	FY2024	Total
Enterprise Funds	\$480,000	\$480,000
Total	\$480,000	\$480,000

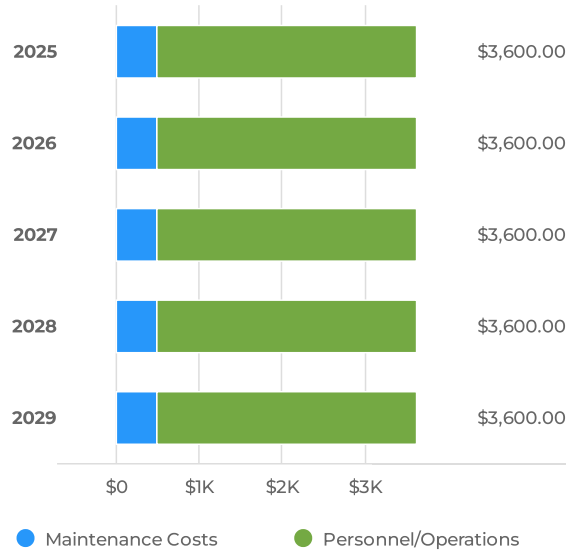


Operational Costs

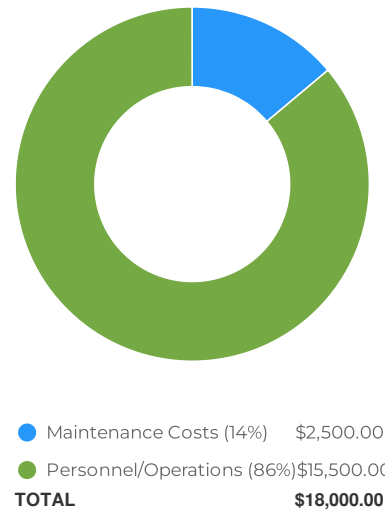
Total Budget (all years)
\$18K

Project Total
\$18K

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance Costs	\$500	\$500	\$500	\$500	\$500	\$2,500
Personnel/Operations	\$3,100	\$3,100	\$3,100	\$3,100	\$3,100	\$15,500
Total	\$3,600	\$3,600	\$3,600	\$3,600	\$3,600	\$18,000



This requests information is generated from , Proposed Version.

Water Utility Master Plan Improvements

Overview

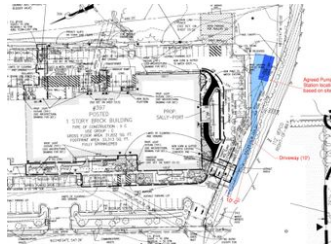
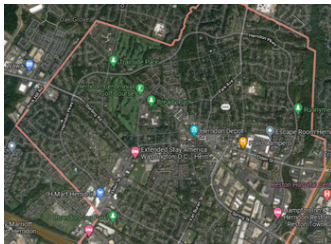
Request Owner	Mike Farr, Utility Manager
Department	Water Supply & Maintenance
Type	Capital Improvement
Project Number	12-WS-15-003

Description

This program provides for major construction and upgrades to the water distribution system. As a result of Herndon Transit-Oriented Core (HTOC), the Downtown Master Plan (DTMP), Overlay Districts, and rezoning cases, water system construction and upgrades will be targeted to provide sufficient domestic and fire flow to new developments. The Town will be changing its source of supply from three existing meter vaults to vaults connected to the 24-inch water main in the W&OD Trail, now owned and operated by Fairfax Water. In addition, the town will fund a new pump station located behind the police station that will provide the needed flow for the town, and which will operate so as to provide for adequate water cycling through the Town's storage tanks. A new storage tank at the Alabama tank site and a new 16-inch water main from the intersection of Center and Nash Streets to the Alabama Tank and the Herndon Parkway will also be needed to meet future demands.

Fiscal Year Detail	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Beyond	TOTAL
Fairfax Water/Herndon Pump Station	2830	2070					4,500
Alabama Tank			135	1175	2250		3,560
TOTAL	2830	2070	135	1175	2250		8060

Images

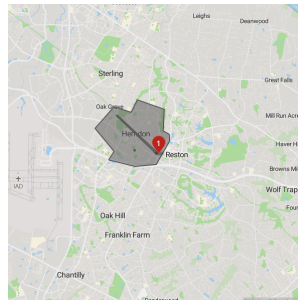


Proposed location of Water Pump Station

Details

Type of Project	New Construction
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Location



Benefit to the community



This is to ensure the water distribution system can meet new development demands without disrupting service for existing customers. This also ensures water storage is at maximum capacity.

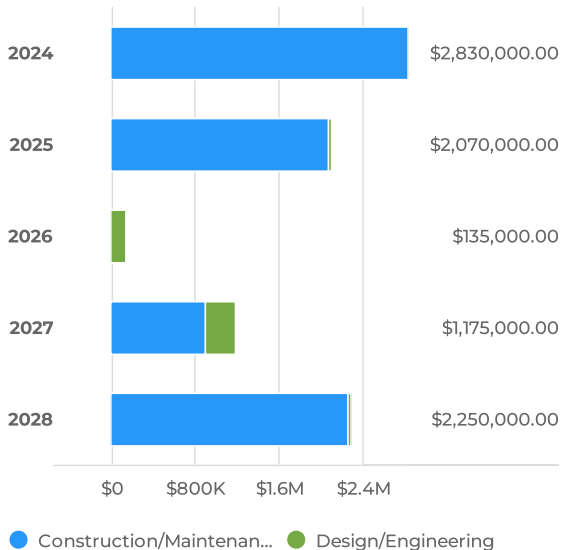
Capital Cost

FY2024 Budget
\$2,830,000

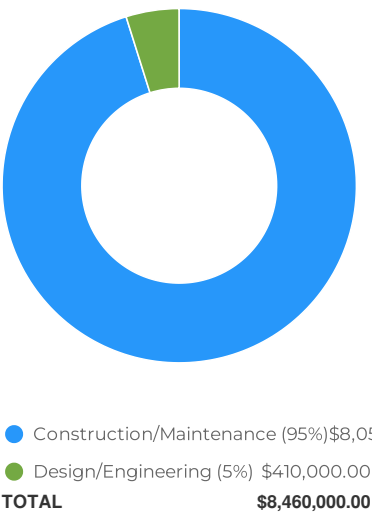
Total Budget (all years)
\$8.46M

Project Total
\$8.46M

Capital Cost by Year (Proposed)



Capital Cost for Budgeted Years (Proposed)



Capital Cost Breakdown						
Capital Cost	FY2024	FY2025	FY2026	FY2027	FY2028	Total
Design/Engineering			\$135,000	\$275,000		\$410,000
Construction/Maintenance	\$2,830,000	\$2,070,000		\$900,000	\$2,250,000	\$8,050,000
Total	\$2,830,000	\$2,070,000	\$135,000	\$1,175,000	\$2,250,000	\$8,460,000



Funding Sources

Total To Date

\$1,480,000

FY2024 Budget

\$2,830,000

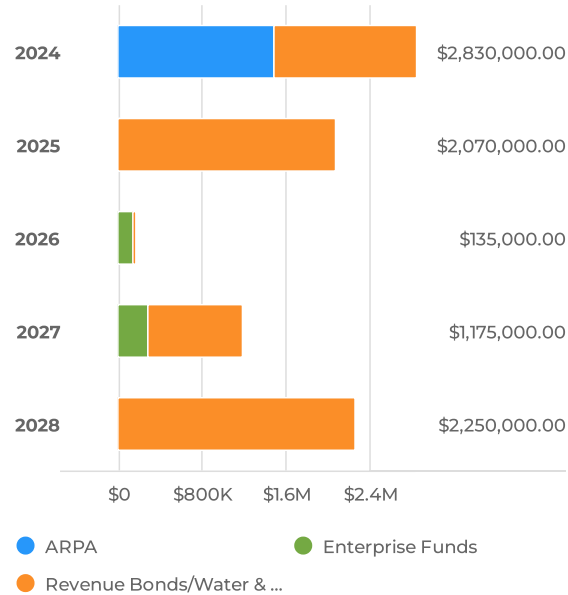
Total Budget (all years)

\$8.46M

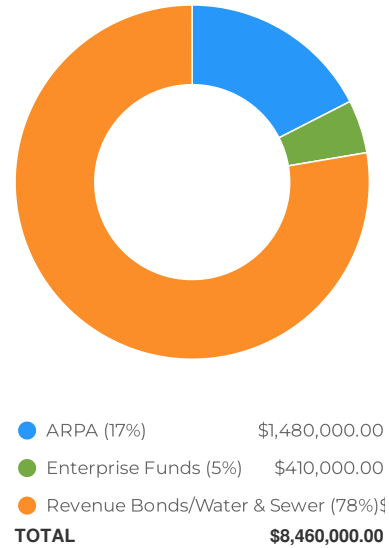
Project Total

\$9.94M

Funding Sources by Year (Proposed)



Funding Sources for Budgeted Years (Proposed)



Funding Sources Breakdown

Funding Sources	To Date	FY2024	FY2025	FY2026	FY2027	FY2028	Total
Revenue Bonds/Water & Sewer		\$1,350,000	\$2,070,000		\$900,000	\$2,250,000	\$6,570,000
Enterprise Funds				\$135,000	\$275,000		\$410,000
ARPA	\$1,480,000	\$1,480,000					\$2,960,000
Total	\$1,480,000	\$2,830,000	\$2,070,000	\$135,000	\$1,175,000	\$2,250,000	\$9,940,000



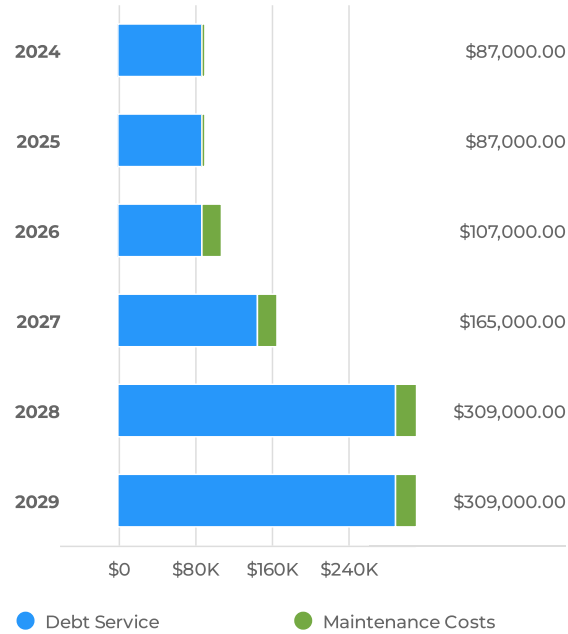
Operational Costs

FY2024 Budget
\$87,000

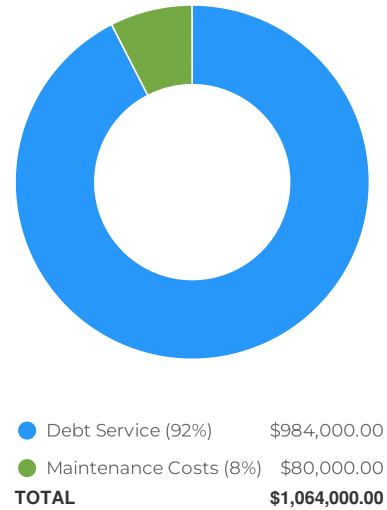
Total Budget (all years)
\$1.064M

Project Total
\$1.064M

Operational Costs by Year (Proposed)



Operational Costs for Budgeted Years (Proposed)



Operational Costs Breakdown

Operational Costs	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Maintenance Costs			\$20,000	\$20,000	\$20,000	\$20,000	\$80,000
Debt Service	\$87,000	\$87,000	\$87,000	\$145,000	\$289,000	\$289,000	\$984,000
Total	\$87,000	\$87,000	\$107,000	\$165,000	\$309,000	\$309,000	\$1,064,000



Glossary

Acronyms and Glossary

Acronyms

ADA - Americans with Disabilities Act.

AMR - Automated Meter Reading – Water & Sewer Department.

APA - American Polygraph Association.

ARPA - American Rescue Plan Act of 2021.

ASP - Applications Service Provider - used to refer to an outsourcing of previously provided in-house computer hardware and software maintenance and support.

BMP - Best Management Practices.

BZA - Board of Zoning Appeals.

BPOL - Business, Professional and Occupational License Tax - refers to the license tax that is levied upon the privilege of doing business or engaging in a profession, trade, or occupation in the town.

CAD - Computer Aided Dispatch.

ACFR - Annual Comprehensive Financial Report - the official annual financial report of the town.

CCTV - Closed circuit television.

CD - Department of Community Development.

CDBG - refers to the Community Development Block Grant program funded by the United States Department of Housing and Urban Development (HUD) to improve the housing, neighborhood, and economic conditions

CDPD - Cellular Digital Packet Data - the communication system and protocol for the mobile computers.

CFA - Computerized Fleet Analysis.

CIP - Capital Improvement Program.

CMAQ - Congestion Mitigation and Air Quality Improvement Program – the CMAQ program provides federal funding for surface transportation and other related projects that contribute to air quality improvements and reduce congestion.

CRM - Customer Relationship Management software.

CY - Calendar Year, twelve-month period beginning January 1 and ending December 31.

DPW - Department of Public Works.

ERP - Enterprise Resource Planning software for the town's financial, human resources and utility billing systems.

FBINA - Federal Bureau of Investigation – National Academy.

FY - Fiscal Year, the twelve months beginning July 1 and ending the following June 30.

GAAP - Generally Accepted Accounting Principals



GASB - This refers to the Governmental Accounting Standards Board which is currently the source of generally accepted accounting principles (GAAP) used by state and local governments in the United States.

GED - General Educational Developmental Diploma.

GIS - Geographic Information System - a computer system used to assemble, store, manipulate and display information about land in the Town.

GLINK - required communications software used to access VCIN/NCIC/DMV.

GFOA - Government Finance Officers Association.

HCAC - Herndon Community Association Coalition - an umbrella group of homeowner and condominium associations in the Town of Herndon.

HMC - Herndon Municipal Center - Completed in 1995, the HMC was constructed to bring town government back to the heart of Herndon. The HMC houses the administrative offices of town government.

HPD - Herndon Police Department.

HPRB - Heritage Preservation Review Board.

HOA - Homeowners Association.

HTOC - Herndon Transit-Oriented Core.

ICS - Incident Command System.

MCT - Mobile Computer Terminal.

MGD - Million gallons per day.

MRA - Market Rate Adjustment.

MS4 - Municipal Separate Storm Sewer System.

NIMS - National Incident Management System.

NRC - Neighborhood Resource Center.

NRO - Neighborhood Resource Office.

O&M - Operation and Maintenance.

OSSI - Open Software Solutions Inc.

P-CARD - Purchasing Card.

RFP - Request for Proposal.

RMS - Records Management System.

ROCIC - Regional Organized Crime Information Center.

SCADA - Supervisory Control and Data Acquisition, a type of software application program used to process control and gather real time data from remote locations to monitor equipment and conditions.

SLRRP - Sewer Lateral Repair and Replacement Program.

SRTS - Safe Route to School.

SSO - Sanitary Sewer Overflow.



TEIC – Traffic Engineering Improvement Committee.

USGA – United States Golf Association.

VCIN – Virginia Criminal Information network.

VDACS – Virginia Department of Agricultural and Consumer Services.

VDOT – Virginia Department of Transportation.

VPA – Virginia Polygraph Association.

VRS – Virginia Retirement System - The Virginia Retirement System administers a defined benefit retirement plan, a group life insurance plan, a deferred compensation plan and a cash match plan for Virginia's public sector employees.

VSMP – Virginia Stormwater Management Program.

W&OD – Washington and Old Dominion Trail – The 100-foot-wide Washington and Old Dominion Railroad Regional Park is one of the skinniest parks in the commonwealth of Virginia, but also one of the longest – 45 miles in length. The W&OD takes its name from the railroad whose trains ran along the right- of-way from 1859 until 1968.

ZOTA – Zoning Ordinance Text Amendment.



Glossary

Accrual - the accrual basis of accounting recognizes revenues in the accounting period in which they are earned while expenses are recognized when the related liability is incurred.

Activity Center - the basic operational organization for which costs are defined and measurable activities or functions are performed.

Adopted Budget Plan - a plan of financial operations approved by the Town Council, highlighting major changes made to the town's annual advertised budget plan by the Town Council. The Adopted Budget Plan reflects approved tax rates and estimates of revenues, expenditures, transfers and department goals, objectives, and workload data. Sections are included to show major budgetary/financial policies and guidelines used in the town's fiscal management.

Advertised Budget Plan - a plan of financial operations submitted by the Town Manager to the Town Council. This document reflects estimated revenues, expenditures, transfers and department goals, objectives, and workload data. In addition, sections are included to show major budgetary/financial policies and guidelines used in the town's fiscal management. Also called the annual budget.

Amortization - The reduction of debt through regular payments of principal and interest sufficient to retire the debt instrument at a predetermined date known as its maturity.

Annual Budget - a budget applicable to a single fiscal year.

Appropriation - an authorization granted by the Town Council to a specified unit of the town government to make expenditures and to incur obligations for specific purposes. It is limited in amount and as to the time when it may be spent, usually expiring at the end of the fiscal year.

Assessed Valuation - a valuation set upon real estate or other property by a government as a basis for levying taxes.

Assessment - the official valuation of property for purposes of taxation.

Assigned Fund Balance - that portion of total fund balance which a government intends to use for a specific purpose.

Audit - a systematic collection of sufficient, competent evidential matter needed to attest to the fairness of management's assertions in the financial statements or to evaluate whether management has effectively carried out its responsibilities.

Balanced Budget - budget in which all proposed expenditures and other financial uses are fully funded by projected revenues and other financing resources. The town is required to have a balanced budget according to the *Code of Virginia*.

Basis of Accounting - the timing of recognition when the effects of financial transactions or events should be recognized for financial reporting purposes.

Bond - a written promise to pay a specified sum of money (called the principal) at a specified date in the future, plus periodic interest at a specified rate. In the budget document these payments are identified as debt service. Bonds may be used as an alternative to tax receipts to secure revenue for long-term capital improvements. General obligation bonds are debt instruments backed by the full faith and credit of the town. The State Constitution mandates taxes on real property sufficient to pay the principal and interest of such bonds. The majority of bonds issued for town construction projects are general obligation. Revenue bonds are payable solely from revenues generated from the project for which the bonds were issued.

Budget - a plan for the acquisition and allocation of resources to accomplish specified purposes. The term may be used to describe special purpose fiscal plans or parts of a fiscal plan, such as "the budget of the Police Department," "the Capital Budget" or it may relate to a fiscal plan for an entire jurisdiction, such as "the budget of the Town of Herndon."

Budgetary Basis of Accounting - the method used to determine when revenues and expenditures are recognized for budgetary purposes, as opposed to financial reporting purposes.

Calendar Year - twelve months beginning January 1 and ending December 31.



Capital - a category of account codes which identifies major expenditures of public funds, beyond maintenance and operating costs, for procurement of items such as vehicles, computer equipment, office furniture and the acquisition or construction of a needed physical facility.

Capital - Minor Furniture/Equipment - fixed assets such as automobiles, typewriters, furniture, technical instruments, etc., which have a life expectancy of more than one year and a unit value of at least five thousand dollars.

Capital Improvement Program - a prioritization and orderly implementation of short and long-range plans for land acquisition and construction of capital projects. It further provides for the scheduling of the associated expenditures over a period of several years in order to maximize the use of public funds. The first year of the program represents the proposed capital budget for that fiscal year. The schedule is based on a series of priorities, which take into consideration the respective projects' function and urgency as defined by the CIP Priority Matrix. In addition, special consideration is given to the projects' relation to other improvements and plans and the town's current and anticipated financial capacity. The Capital Improvement Program is updated annually, at which time the schedule and the projects are reevaluated, new, or deferred projects are added, and the time frame is extended by one additional fiscal year.

Capital Projects Fund - an adjunct fund of the General Fund with a self-balancing set of accounts, consisting of funds for the acquisition and/or construction of major capital facilities or capital improvements.

Capital - Vehicles - fixed assets such as large vehicles and equipment that have a life expectancy of more than one year and a unit value of at least \$50,000.

Carry-over Funds - carry-over funds are the result of unspent appropriations in the prior year, new growth, the expansion of the tax base beyond what was projected and increased revenues over estimated amounts. They are brought forward from the preceding fiscal year reserves. Appropriable carry-over is known as uncommitted/unreserved fund balance.

Cash Management - a conscious effort to manage cash flows in such a way that interest and penalties paid are minimized and interest earned is maximized. Checks received are deposited the same day, bills are paid no sooner than the due date unless discounts can be obtained by paying earlier. Future needs for cash are determined with exactness and cash on hand not needed immediately is invested in short-term interest-bearing securities.

Chestnut Grove Cemetery Fund - see Enterprise Fund.

CityWorks - software utilized by the town and citizens which supports tracking of work orders/projects etc.

Committed Fund Balance - that portion of total fund balance which has internally imposed restrictions authorized by the government's highest level of decision-making authority

Cost - the amount of money or value exchanged for property or services.

Debt - an obligation resulting from the borrowing of money.

Debt Capacity - the amount of long-term debt the town could comfortably sustain without raising taxes by a large amount or reducing services to citizens to meet the annual debt service requirements.

Debt Ratios - comparative statistics showing the relationship between the town's outstanding debt and such factors as the real estate assessment base, Town population or income. These ratios often are used as part of the process of determining the credit rating of the town, especially when issuing general obligation bonds.

Debt Service - the accounting for payments of principal and interest on long-term debt.

Delinquent Taxes - taxes remaining unpaid on or after the date on which a penalty for non-payment is attached.

Department - a separate functional and accounting entity within a certain fund type.

Depreciation - The decrease in value of physical assets due to use and the passage of time. In financial terms, it refers to the process of allocating the cost of a capital asset to the periods during which the asset is used.

Disbursement - an expenditure, or a transfer of funds, to another accounting entity within the town's financial system. Total disbursements are equal to the sum of expenditures and interfund transfers.



Encumbrance - a reservation of funds for an anticipated expenditure prior to actual payment for an item. Funds usually are reserved or encumbered once a contracted obligation has been signed for an item, but prior to the cash payment actually being dispersed.

Enterprise Fund - accounts for operations that are financed in a manner similar to private business, where the intent is that costs of providing goods and services to the general public on a continuing basis be financed or recovered through user charges. The town's enterprise funds are the Water and Sewer Fund, the Golf Course Fund, and the Chestnut Grove Cemetery Fund.

Expenditure - a decrease in net financial resources. Expenditures include payment in cash for current operating expenses, debt service and capital outlays.

Expenses - charges incurred, whether paid or unpaid, for operations, maintenance, interest, and other charges, which are presumed to benefit the current fiscal year.

Fiduciary Fund - funds used to report assets held in a trustee or agency capacity for others and which therefore cannot be used to support the government's own programs.

Fiscal Year - in the Town of Herndon, the twelve months beginning July 1 and ending the following June 30. (The Federal government's fiscal year begins October 1.) The property tax rate in the Town's FY 2024 fiscal plan applies to the calendar year beginning January 1, 2023. Expenditures are for the fiscal year beginning July 1, 2023.

Fringe Benefits - the fringe benefit expenditures included in the adopted budget plan are the town's share of an employee's fringe benefits. These include FICA (Social Security), health insurance, life insurance, retirement, unemployment, disability insurance, flexible spending plan and worker's compensation, most of which are paid through salary banded premiums.

Fund - a fiscal and accounting entity with a self-balancing set of accounts which is segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

Fund Balance - the excess of a fund's assets over its liabilities and reserves.

General Fund - the primary tax and operating fund for town governmental activities and general operations. This fund accounts for all Town revenues and expenditures which are not accounted for in other funds.

General Obligation Bond - bond for whose payment the full faith and credit of the town is pledged. This pledge involves the general taxing powers of the town to satisfy the payment of debt obligations. See Bond.

Goal - a general statement of purpose. A goal provides a framework within which the program unit operates; it reflects realistic constraints upon the unit providing the service. A goal statement speaks generally toward end results rather than toward specific actions. Also see Objective.

Golf Course Fund - see Enterprise Fund.

Governmental Funds - Governmental funds are typically used to account for most of a government's activities, including those that are tax-supported. The town maintains the following types of governmental funds: a general fund to account for all activities not required to be accounted for in another fund, a special revenue fund and capital projects funds.

Interfund Transfers - Interfund Transfers are comprised of one-time projects or capital improvement projects, funded partially or in full, using either an undesignated fund balance or revenue from the one percent increase in the meals tax.

Investments - securities held for the production of income in the form of interest, dividend, or rental payments. The term does not include fixed assets used in town operations.

Lease Purchase - this method of financing allows the town to construct or acquire property and pay for it over a period of time by installment payments rather than an outright purchase. The time payments include an interest charge, which is typically reduced because the lessor does not have to pay income tax on the interest revenue.



Levy - to impose taxes, special assessments, or service charges for support of the town.

Line Item - a specific expenditure category within a department budget, e.g., travel, telephone, postage, printing and forms, or office supplies. Defined by an objective code number.

Major Fund - A governmental fund or enterprise fund reported as a separate column in the basic financial statements. The general fund is always a major fund. In addition, major funds are funds whose revenues, expenditures/expenses, assets, or liabilities are at least 10 percent of the corresponding totals for all governmental or enterprise funds and at least five percent of the aggregate amount for all governmental or enterprise funds for the same item.

Mission Statement - a written description stating the purpose of an organization unit (department or agency) and its function (what the department or agency does).

Mobile System - laptops in cars.

Modified Accrual - the modified accrual basis of accounting is used to record revenues and related assets when they become measurable and available to finance operations of the fiscal period. Accordingly, real and personal property taxes are recorded when billed and licenses, permits and fines are recorded as revenues. Expenditures are recorded as they are incurred.

Natatorium - building which holds a swimming pool.

Net Position - the difference between assets and liabilities in the government-wide statement of net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Town is improving or deteriorating.

Net Bonded Debt - gross bonded debt less any cash or other assets available and earmarked for its retirement and less all self-supporting debt, e.g., those debt portions to be repaid by the Golf Course Fund and the Cemetery Fund.

Non-Departmental - a category for accounting for expenditures that are common to all departments and activities, such as insurance, general education and training, leased office space and annual audit. (Not used in categorizing General Fund expenditures.)

Non - Major Funds - any fund not meeting the definition of a major fund.

Non-spendable Fund Balance - that portion of the total fund balance which is not in a spendable form, such as inventories or prepaid expenses.

Objective - a statement of purpose defined more specifically than a goal. A goal may be a sum of several related objectives. An objective normally indicates anticipated levels of achievement and is usually time-limited and quantifiable. Within the objective, specific statements with regard to targets and/or standards are often included.

Obligations - amounts that the town may be required to pay out from its resources.

Operating Expenditures - a category of recurring expenses, other than salaries and capital equipment costs, which cover expenditures necessary to maintain facilities, collect revenues, provide services, and otherwise carry out the town's goals. Typical line items are supplies, printing, postage, transportation, and utilities.

Operations and Maintenance - (O&M) a category of account codes which identify general operating expenses, i.e., supplies, routine equipment and building maintenance and other overhead-type expenditures.

Ordinance - a formal legislative enactment by the Town Council. Revenue-raising measures, such as the imposition of taxes, special assessments, and service charges, require ordinances.

Pay-For-Performance System - this refers to an assessment system that provides a process for appraising the quality of work performed by Town employees and linking potential pay increases with work performance. It is designed to establish a link between performance assessment and employee performance of job duties and responsibilities.



Personal Property - a category of property, other than real estate, so identified for purposes of taxation. It includes personally owned items, as well as corporate property and business equipment. Examples include automobiles, motorcycles, trailers, boats, airplanes, business furnishings and manufacturing equipment. Goods held for sale by manufacturers, wholesalers or retailers are not included.

Personnel - a category of account codes which identifies various classifications of wages and salaries and overtime expenses.

Position - a group of duties and responsibilities, as prescribed by an office or department, to be performed by a person on a full time, part time and/or temporary basis. The following items relate to positions and the funding of the various types of positions. The status of a position is not to be confused with the status of the employee. For the purpose of the town's budget, the following definitions are used solely in describing the status and funding of positions:

- A regular employee is any non-probationary employee of the town who is other than a temporary employee and may be part-time or full-time.
- A regular part-time employee is an individual who is assigned regular working hours of a minimum of 20 hours but less than 40 hours per work week.
- A temporary/seasonal employee is an individual who performs a seasonal or temporary job on an "as needed" basis in less than full time status and does not receive fringe benefits.
- A job-sharing arrangement is a work arrangement in which the Town Manager approves the sharing by two regular part-time employees of one regular full-time position.

Principal - in the context of bonds, the face value or per value of a bond or issue of bonds payable on stated dates of maturity.

Proffer - an offer of cash or property. This usually refers to property, cash, or structural improvements offered by contractors/developers to the town in land development projects. An example is a proffer of land from a developer to the town.

Proprietary Fund - funds that focus on the determination of operating income, changes in net position, and cash flows.

Public Hearing - a scheduled meeting or time specifically set aside to provide an opportunity for citizens to discuss their feelings about a particular issue. Prior to a public hearing, the scheduled date and time, as well as the subject, must be advertised.

Purpose Statement - a general statement of the purposes of the town. The purpose statement is all- inclusive and expresses organizational values and philosophies.

Quasi-external Revenue - Interfund transactions that would be treated as revenues, expenditures, or expenses if they involved organizations external to the town government (e.g., payments from an enterprise fund to the general fund for reimbursement of indirect services).

Real Property - real estate, including land and improvements (buildings, fences, pavement, etc.) classified for purposes of assessment.

RecTrac - Software used by the town to manage all recreational clients/programs/payments etc.

Refunding Bonds - bonds issued to retire bonds already outstanding.

Revenue Bonds - bonds issued to finance the construction, acquisition, or improvement of a revenue- producing facility, with the principal and interest requirements payable solely from the revenues generated by the facility's operations.

Reserve - an account that records a portion of the fund balance which must be segregated for some future use, and which is not available for future appropriation or expenditures.

Special Revenue Fund - a fund used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specific purposes, such use of the interest earnings and other revenues related to the Town's Chestnut Grove Cemetery Perpetual Care Fund.



Resolution - a special or temporary order of the Town Council.

Tax Base - the aggregate value of the items being taxed. The base of the town's real property tax is the market value of all real estate in the Town; that of the personal property is the market value of all automobiles, trailers, boats, airplanes, business equipment, etc., which may be taxed as personal property by the town.

Tax Levy Ordinance - an ordinance by which taxes are levied.

Tax Rate - the amount of tax stated in terms of a unit of the tax base, i.e., 2675 cents per \$100 of real property assessed valuation.

Tipping Fees - the amount per ton which Fairfax County charges municipalities and commercial trash haulers to off-load refuse trucks at the transfer station or landfill.

Total Budget - the receipts and disbursements of all funds, e.g., the General Fund, the Water and Sewer Fund, the Chestnut Grove Cemetery Fund, and the Golf Course Fund, combined; also includes funds necessary to complete approved capital projects.

Transfers - a movement of money from one-line item to another, from one department to another or from one fund to another, as authorized by the department head, Town Manager, or Town Council, as appropriate.

Trust Fund - Funds consisting of resources received and held by government as trustee, to be expended or invested in accordance with the conditions of the trust.

Unassigned Fund Balance - remaining portion of fund balance at the close of the fiscal year which has not been assigned to other funds nor allocated for other purposes or to other categories of fund balance (i.e., not categorized as restricted, committed, or assigned to a specific purpose).

User Fees - these are charges for certain town services used by the public. Examples include fees for the use of golf course, recreation facilities, aquatics center, tennis courts, water consumption, sewer conveyance and cemetery interments.

Water & Sewer Fund - see Enterprise Fund.

Working Capital - the amount of net cash available in enterprise operations to assist with fund operations. Working capital is generally the difference between current assets and current liabilities.





STAFF REPORT

Town Council
May 2, 2023

Titles:

Ordinance – to amend and re-enact Chapter 30 (FINANCE AND TAXATION), Article VIII (Fiscal Procedures), Division 2 (Procurement) by repealing Sec. 30-301 – Sec. 30-318 and by adding thereto new Secs. 30-301 – 30-307 relative to procurement proceedings.

Resolution – to adopt the Town of Herndon Purchasing Policy and Procedures.

Staff Contact:

Marjorie Sloan, Director of Finance
Telephone: (703) 435-6898
E-mail: Marjorie.Sloan@herndon-va.gov

Description:

Chapter 30, Division 2 of the Town Code provides the framework for the town's purchasing section to establish a centralized system for the acquisition of goods, services, insurance, and construction to ensure that the procurement of all goods and services are of appropriate quality, acquired in a timely and cost-effective manner at the least expense to the town. Finance has completed a review of the Town Code and the existing town procurement policy. The proposed ordinance seeks to amend the Town Code by repealing all sections in the current Division 2 in their entirety and replacing them with seven new sections. The proposed new language adopts the Virginia Public Procurement Act (VPPA), establishes and defines the procurement process for the town; establishes and delegates authority to the procurement official; and sets the general authorization limits. The proposed language also provides for the formal adoption of a Procurement Policy and Procedures by Town Council and authorizes the Town Manager to maintain and amend this policy as needed.

The Resolution is to memorialize the adoption of the new Procurement Policy and Procedures. The Procurement Policy and Procedures:

- Aligns exception limits with applicable State code.
 - Construction exception- competitive negotiation rather than sealed bidding allowed on fixed-price projects of \$1.5M or less.
 - Professional Services exception maximum from \$60K to \$80K.
 - Job Order contracting summary maximum from \$5M to \$6M.

- Architectural and professional engineering terms and limitations will now be defined as \$10M per term with fee for any single project not to exceed \$2.5M.
- Bid Bonds requirement on transportation-related projects increases from \$250K to \$350K.
- Small Purchase limit increases from \$5K to \$10K; a summary table on small purchase exceptions and approval protocols added to the policy; a category added for transportation-related construction under \$25K.
- Eliminates the bulletin board posting requirement, and relies on eVA, the State's procurement site, and the town's website for the required communication related to solicitations.
- Adds a section of the applicable federal procurement code in effect for federal grant-funded projects.

Fiscal Impact:

No impact.

Staff Recommendation:

Staff recommends the Mayor and Town Council approve the ordinance and adopt the procurement policy effective June 1, 2023.

Staff:

Marjorie Sloan

Marjorie Sloan
Director of Finance

TOWN OF HERNDON, VIRGINIA

ORDINANCE

MAY 9, 2023

Ordinance - to amend and re-enact Chapter 30 (FINANCE AND TAXATION), Article VIII (Fiscal Procedures), Division 2 (Procurement) by repealing Sec. 30-301 – Sec. 30-318 and by adding thereto new Secs. 30-301 – 30-307 relative to procurement proceedings.

BE IT ORDAINED by the Town Council for the Town of Herndon, Virginia, that:

1. The following sections or provision of the Herndon Town Code (2000), as amended, are repealed, replaced and re-ordained as follows:

CHAPTER 30 (FINANCE AND TAXATION)

Article VIII. Fiscal Procedures

Division 2. Procurement

~~Sec. 30-301. – Purpose of division.~~

~~The purpose of this division is to establish purchasing policies for the town for the procurement from nongovernmental sources of goods, materials, supplies, equipment, contracts, insurances and services necessary or desirable for the efficient and/or effective operation of the town government. It is the intent of the town council that competition is sought to the maximum practicable degree, that the rules governing contract awards be made clear in advance of the competition, that specifications reflect the procurement needs of the town rather than being drawn to favor a particular vendor, that the town and prospective vendors freely exchange information concerning what is sought to be procured and what is offered, that procurement procedures be fair and impartial with the avoidance of any impropriety, that all qualified vendors have access to the town's business, and that the town obtain high quality goods and services at a reasonable cost and, all other factors being equal, at the lowest available cost.~~

~~Sec. 30-302. – Applicability of division provisions.~~

- ~~(a) — Except as otherwise provided, this division shall apply to all procurements by the town from nongovernmental sources. This division does not apply to the granting of franchises, to the acquisition of real property, or to transactions involving special police work when the chief of police certifies to the procurement official that such transactions are needed for the gathering of information or evidence in undercover police operations.~~

~~(b) — Where a procurement transaction involves the expenditure of federal assistance or federal contract funds, the receipt of which is conditioned upon compliance with mandatory requirements in federal laws or regulations, not in conformance with the provisions of this division, the town may comply with such federal requirements, notwithstanding the provisions of this division and any otherwise applicable provisions of the Virginia Public Procurement Act, upon the written determination of the town council that acceptance of the grant or contract funds under the applicable conditions is in the public interest. Such determination shall state the applicable provision of this division and of the Virginia Public Procurement Act, if any, which is or are in conflict with the conditions of the grant or contract. In such cases, the procurement shall be made in accordance with the applicable mandatory federal laws or regulations.~~

~~Sec. 30-303. — Definitions.~~

~~The following words, terms and phrases, when used in this division, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:~~

~~*Act* means the Virginia Public Procurement Act, Code of Virginia, § 2.2-4300 et seq.~~

~~*Alternate bid* means an additional bid submitted where the bidder knows that it differs materially from the specifications.~~

~~*Amendment* means a written instrument, issued by the procurement official prior to the openings of bids or receipt of proposals, to modify or interpret the invitation for bid or request for proposals and attachments, by additions, deletions or clarifications.~~

~~*Best value* as predetermined in the solicitation, means the overall combination of quality, price, and various elements of required services that in total are optimal to the town's needs.~~

~~*Blanket purchase agreement* means a procurement instrument under which a purchaser contracts with a local vendor to provide for a purchaser's low or erratic usage for small order requirements items, goods, or services under the single quote limit.~~

~~*Brand name or equal specification* means a brand name specification to describe the standard of quality, performance, and other characteristics needed to meet the town's requirements and which provides for the submission of equivalent products.~~

~~*Business* means any corporation, partnership, individual, sole proprietorship, joint stock company, joint venture or any other private legal entity.~~

~~*Change order* means a written order signed by authorized personnel authorizing changes to any contract.~~

~~*Competitive negotiation* means the method of contractor selection set forth in section 30-309.~~

~~*Competitive sealed bidding* means the method of contractor selection set forth in section 30-308.~~

~~*Confidential and proprietary information* means any information which is submitted as part of a bid or proposal and noted as proprietary by the bidder or offeror.~~

~~*Construction* means building, altering, repairing, improving or demolishing any structure, building, path, road or highway, and any draining, dredging, excavation, grading or similar work upon real property.~~

~~*Contract* means an agreement enforceable by law, between two or more competent parties, to do or not do something not prohibited by law, for a consideration.~~

~~*Contractor* means any person having a contract with the town.~~

~~*Cost reimbursement contract* means a contract under which a contractor is reimbursed for costs which are allowable and allocable in accordance with the contract terms and the provisions of this division, and a fee or profit, if any.~~

~~*Emergency* means a condition or occurrence of a sudden and unexpected nature threatening the public health, safety or welfare.~~

~~*Employment services organization* means an organization that provides employment services to individuals with disabilities that is an approved commission on the accreditations of rehabilitation facilities (CARF) accredited vendor of the department of aging and rehabilitative services.~~

~~*Faith based organization* means a religious organization that is or applies to be a contractor to provide goods or services for programs funded by the block grant provided pursuant to the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, P.L. 104-193.~~

~~*Gift* means any payment, loan, subscription, advance, and deposit of money, services or anything, present or promised, unless consideration of substantially equal or greater value is exchanged.~~

~~*Goods* means all material, equipment, supplies, printing and automated data processing hardware or software.~~

~~*Immediate family* means a spouse, child, parent, brother, sister and any other person living in the same household as the town employee or officer.~~

~~*Informality* means a minor defect or variation of a bid or proposal from the exact requirements of the invitation to bid, or the request for proposal, which does not affect the price, quality, quantity or delivery schedule for the goods, services or construction being procured.~~

~~*Invitation to bid* means all documents, whether attached or incorporated by reference, utilized for soliciting sealed bids.~~

~~*Job order contracting* means a method of procuring construction services by establishing a book of unit prices and then obtaining a contractor to perform work as needed using the prices, quantities, and specifications in the book as the basis of its pricing. The contractor may be selected through either competitive sealed bidding or competitive negotiation depending on the needs of the public body procuring the construction services. A minimum amount of work may be specified in the contract. The contract term and the project amount shall not exceed the limitations specified in Code of Virginia, § 2.2-4303 or 2.2-4303.2.~~

~~*Multiphase professional services contract* means a contract for the providing of professional services where the total scope of work of the second or subsequent phase of the contract cannot be specified without the results of the first or prior phase of the contract.~~

~~*Multi-year contract* means a procurement contract that extends for longer than one year.~~

~~*Nonprofessional services* means any services not specifically identified as professional services.~~

~~*Person* means any business, individual, union, committee, club, other organization or group of individuals.~~

~~*Procurement file* means a secure file, manual or electronic, with controlled access within the Purchasing Department or end user's department.~~

~~*Professional services* means work performed by a real estate appraiser or an independent contractor within the scope of the practice of accounting, architecture, land surveying, landscape architecture, law, dentistry, medicine, optometry or professional engineering.~~

~~*Public body* means any legislative, executive or judicial body, agency, office, department, authority, post, commission, committee, institution, board, or political subdivision created by law to exercise some sovereign power or to perform~~

~~some governmental duty, and empowered by law to undertake the activities described in this division.~~

~~*Request for proposals* means all documents, whether attached or incorporated by reference, utilized for soliciting proposals.~~

~~*Request for quotation* means a request for quote from one or more vendors under an open market procurement where the estimated cost is less than \$50,000.00.~~

~~*Responsible bidder or offeror* means a person who has the capability, in all respects, to perform fully the contract requirements and the moral and business integrity and reliability which will ensure good faith performance, and who has been prequalified, if required.~~

~~*Responsive bidder or offeror* means a person who has submitted a bid or offer which conforms in all material respects to the invitation to bid or request for proposals.~~

~~*Services* means work performed by an independent contractor wherein the service rendered does not consist primarily of acquisition of equipment or materials, or the rental of equipment, materials and/or supplies.~~

~~*Specification* means any description of the physical or functional characteristics, or of the nature of a good, service or construction item. It may include a description of any requirement for inspecting, testing or preparing a good, service or construction item for delivery.~~

~~*Spot purchase* means a one-time purchase occasioned by a small requirement, an unusual or emergency circumstance, or a favorable market condition.~~

~~*Supplies, materials, equipment or commodities* mean any goods, articles or things which will be used by or furnished to the town.~~

~~*Using agency or using department* means any department, agency, commission, bureau or other unit in the town government requiring goods, supplies, services, insurance or construction.~~

~~Sec. 30-304. — Office of the procurement official.~~

~~(a) — *Established.* The procurement system of the town shall operate under the direction of the town manager. The town manager shall appoint the town's director of finance or other comparable town official as the town procurement official, who shall have general administrative and supervisory authority for the procurement process. The procurement official may appoint one or more procurement officers to assist in carrying out the procurement functions of the town, subject to the supervision and control of the procurement official.~~

~~(b) — *Bond.* The procurement official and procurement officers shall give an official bond in the amount established by the town council.~~

~~(c) — *Authority and duties of the procurement official.*~~

~~(1) — The procurement official shall be responsible for the procurement of goods, services, insurance and construction for the town in accordance with this division, as well as the management and disposal of goods determined to be surplus to the needs of the town.~~

~~(2) — In accordance with this division, and subject to the supervision of the procurement official, the procurement officer shall:~~

~~a. — Purchase or supervise the purchasing of all goods, services, insurance and construction needed by the town.~~

~~b. — Exercise supervision or control over central stores and supervise other inventories of goods belonging to the town.~~

~~c. — Sell, trade or otherwise dispose of surplus goods belonging to the town.~~

~~d. — Establish and maintain programs for specifications development, contract administration, inspection and acceptance, in cooperation with the using agencies of goods, services, and construction.~~

~~e. — Make and effectuate decisions on prequalifications of bidders.~~

~~f. — Make and effectuate decisions on the responsibility of bidders, in accordance with section 30-316(b)(3).~~

~~(3) — The procurement officer may adopt operational procedures relating to the execution of the duties of the procurement officer which are consistent with this division, and with the approval of the procurement official.~~

~~(4) — The procurement official or, subject to such restrictions as the procurement official may establish as written regulations, the procurement officer, shall be authorized to award any spot purchase or single year contract not in excess of, or not expected to cost in excess of, \$50,000.00, any multi year contract not in excess of, or expected to cost in excess of, \$100,000.00, and any purchase of goods or services acquired through cooperative procurement, regardless of dollar amount. The award of any spot purchase or single year contract in excess of or expected to cost in excess of \$50,000.00, or any multi-year contract in excess of, or expected to cost in excess of, \$100,000.00 in the aggregate, except for goods or services obtained through cooperative procurement, shall require affirmative action by the town council by means of a resolution authorizing such award.~~

~~(5) — The procurement official or, subject to such restrictions as the procurement official may establish as written regulations, the~~

~~procurement officer, is authorized to award a single or term contracts for professional services without requiring competitive negotiation, provided the aggregate or sum of all phases is not expected to exceed \$60,000.00.~~

- ~~(d) — *Delegation of authority.* The procurement official may delegate authority to purchase certain goods, services or construction to other town employees if such delegation is deemed necessary by the procurement official for the effective or efficient procurement of those items.~~
- ~~(e) — *Unauthorized purchases.* Except as otherwise provided in this division, no one shall contract for any goods, services, insurance or construction on behalf of the town in a manner in conflict with the provisions of this division, and any purchase order or contract made otherwise is not approved and the town shall not be bound thereby.~~

~~Sec. 30-305. — Cooperative and joint procurement.~~

- ~~(a) — The town may participate in, sponsor, conduct or administer a cooperative procurement agreement with one or more other public bodies, or agencies of the United States or the District of Columbia, for the purpose of combining requirements to increase efficiency, to reduce costs, or to reduce administrative expenses. Except for contracts for construction, not including the installation of artificial turf and track surfaces, and architectural and engineering services, the town may purchase from another public body's contract even if the town did not participate in the request for proposal or invitation to bid, if the request for proposal or invitation to bid specified that the procurement was being conducted on behalf of other public bodies. Any procurement through cooperative purchasing will be exempt from the provisions of this division, provided that such procurement is the result of competitive bidding or negotiations whenever practical, and is not in violation of the act. This subsection applies to the installation of artificial turf or other athletic services. This subsection does not apply to contracts for construction for which the town did not directly participate in or sponsor. Nothing in this subdivision shall be construed to prohibit sole source or emergency procurements.~~
- ~~(b) — If the town enters into a cooperative procurement agreement with the county, city or town whose governing body has adopted alternative procurement policies and procedures pursuant to the act, the town may comply with either the provisions of this division or with the alternative policies and procedures of the governing body of such county, city or town.~~
- ~~(c) — The town may participate in, sponsor, conduct, or administer a joint procurement agreement in conjunction with one or more other public bodies, or public agencies or institutions or localities of the several states, of the United States or its territories, the District of Columbia, the U.S. General Services Administration, or the Metropolitan Washington Council of~~

~~Governments, for the purpose of combining requirements to increase efficiency or reduce administrative expenses in any acquisition of goods, services, or construction.~~

- ~~(d) The town may purchase from any authority, department, agency or institution of the commonwealth's contract even if it did not participate in the request for proposal or invitation to bid, if the request for proposal or invitation to bid specifies that the procurement was a cooperative procurement being conducted on behalf of other public bodies.~~
- ~~(e) The town may procure construction only by competitive sealed bidding, except that the use of competitive negotiation may occur in the following instances upon a determination made in advance by the town and set forth in writing that competitive sealed bidding is either not practicable or not fiscally advantageous to the public, that writing shall document the basis for this determination:~~
 - ~~(1) For the construction of highways and any draining, dredging, excavation, grading or similar work upon real property; and~~
 - ~~(2) As otherwise provided for design build or construction management contracts.~~

~~Sec. 30-306. — Methods of procurement.~~

- ~~(a) All town contracts with nongovernmental contractors for the purchase or lease of goods, or for the purchase of services, insurance or construction shall be awarded after competitive sealed bidding or competitive negotiation as provided in this division, unless otherwise prohibited or otherwise authorized by law or otherwise provided in this division.~~
- ~~(b) The town may consider best value concepts when procuring goods and nonprofessional services, but not construction or professional services. The criteria, factors, and basis for consideration of best value and the process for the consideration of best value shall be as stated in the procurement solicitation.~~

~~Sec. 30-307. — Competitive bidding required on certain state aid projects.~~

~~No contract for the construction of any building or for an addition to or improvement of an existing building for which state funds of not more than \$50,000.00 in the aggregate or for the sum of all phases of a contract or project either by appropriation, grant in aid or loan are used or are to be used for all or part of the cost of construction shall be let by the town except after competitive sealed bidding or after competitive negotiation as provided by sections 30-308 and 30-309. The procedure for the advertising for bids or for proposals and for letting of the contract shall conform to the requirements of sections 30-308 and 30-309.~~

~~Sec. 30-308. -- Procedures required for competitive sealed bidding.~~

- ~~(a) — *Definition of competitive sealed bidding.* Competitive sealed bidding is a method of contractor selection that involves the process of inviting and obtaining bids submitted in sealed envelopes from competing sources in response to advertised specifications, by which an award is made to the lowest and best bidder meeting the specifications. Each bidder must bid on the same advertised specifications, terms and conditions in all the items and parts of a contract. It does not include, for the most part, discussions or negotiations with the bidders. It is the preferred method for acquiring goods, services and construction by the Virginia Public Procurement Act.~~
- ~~(b) — *Invitation to bid.* A written invitation to bid shall be prepared and a complete copy thereof provided to all persons requesting the copy. The invitation to bid shall contain or incorporate by reference the specifications and contractual terms and conditions applicable to the procurement. If the invitation to bid does not provide for prequalification of bidders, any requisite qualifications or potential contractors shall be stated therein. When it is impractical to prepare initially a purchase description to support an award based on prices, an invitation to bid may be issued requesting the submission of unpriced offers to be followed by an invitation to bid limited to those bidders whose offers have been qualified under the criteria set forth in the first solicitation. No invitation to bid for construction services shall condition a successful bidder's eligibility on having a specified experience modification factor. For the purposes of this subdivision, "experience modification factor" means a value assigned to an employer as determined by a rate service organization in accordance with its uniform experience rating plan required to be filed pursuant to state law.~~
- ~~(c) — *Notice of invitation to bid.* Notice inviting bids shall be published at least ten days prior to the date set for receipt of bids by posting on the Virginia Department of General Services' central electronic procurement website, eVA, to provide the public with centralized visibility and to the town's webpage. In addition, the town may publish in a newspaper of general circulation. The procurement official may solicit bids directly from potential contractors.~~
- ~~(d) — *Contents of notice.* The notice required in this section shall include a brief description of the divisions to be purchased or sold, and shall state where invitations to bid and specifications may be secured, and shall state the time and place for the opening of the bids and, if different, the last day set for the submission of bids. If prequalification is required, such requirement shall be stated in the notice along with information as to where information concerning the prequalification procedure may be obtained. If prequalification of bidders is not required, the notice of invitation to bid shall include a statement of any requisite qualifications of potential contractors. The procurement official or officer may also solicit sealed bids by additional advertising.~~
- ~~(e) — *Prequalification of bidders.*~~

- ~~(1) Prospective contractors may be required to prequalify for particular types of goods, services, insurance or construction, and consideration of bids limited to prequalified contractors. Any prequalification procedure utilized shall be established in writing by the procurement official sufficiently in advance of its implementation to allow potential contractors a fair opportunity to complete the process. Any prequalification procedure may require prospective contractors to submit such information as the procurement official or officer shall deem appropriate including, but not limited to, financial reports and references.~~
- ~~(2) The procurement official may refuse to prequalify any prospective contractor, provided that a statement of the reasons for such a refusal to prequalify is made in writing, is provided to the prospective contractor thereby denied prequalification, and is made a part of the record in each case.~~
- ~~(3) In considering requests for prequalification, the procurement official or officer shall determine whether there is reason to believe that the prospective contractor possesses the management, financial soundness and history of performance which indicate apparent ability to complete successfully the plans and specifications of the invitation to bid.~~
- ~~(4) Prequalification of a bidder shall not constitute a conclusive determination that the bidder is responsible, and such a bidder may be rejected as nonresponsible on the basis of subsequently discovered information.~~
- ~~(5) Failure of a bidder to prequalify with respect to a given procurement shall not bar the bidder from seeking prequalification as to future procurements, or from bidding on procurements which do not require prequalification.~~
- ~~(6) Prequalification of bidders for construction contracts shall be in accordance with section 30-310.~~
- ~~(f) *Withdrawal of bid due to error.*~~
 - ~~(1) A bidder for a town contract, other than a contract for construction or maintenance of public highways, may withdraw his bid from consideration if the price bid was substantially lower than the other bids due solely to a mistake in the bid, provided that the bid was submitted in good faith and the mistake was a clerical mistake as opposed to a judgment mistake, and was actually due to an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of a bid, which unintentional arithmetic error or unintentional omission can be clearly shown by objective evidence drawn from inspection of original work papers, documents and materials used in the preparation of the bid sought to be withdrawn.~~

~~If a bid contains both clerical and judgment mistakes, a bidder may withdraw his bid from consideration if the price bid would have been substantially lower than the other bids due solely to the clerical mistake, that was an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of a bid that shall be clearly shown by objective evidence drawn from inspection of original work papers, documents and materials used in the preparation of the bid sought to be withdrawn.~~

~~(2) — One of the following procedures for bid withdrawal shall be selected by the procurement official or officer and shall be stated in the notice of invitation to bid or request for proposals, other than contracts for construction or maintenance of public highways:~~

~~a. — The bidder shall give notice in writing of his claim of right to withdraw his bid within two business days after the conclusion of the bid opening procedure and shall submit original work papers with such notice; or~~

~~b. — The bidder shall submit to the town procurement official his original work papers, documents and materials used in the preparation of the bid within one day after the date fixed for submission of bids. The work papers shall be delivered by the bidder in person or by registered mail at or prior to the time fixed for the opening of bids. The bids shall be opened one day following the time fixed by the town for the submission of bids. Thereafter, the bidder shall have two hours after the opening of bids within which to claim in writing any mistake as defined in this section and withdraw his bid. The contract shall not be awarded by the town until the two-hour period has elapsed. Such mistake shall be proved only from the original work papers, documents and materials delivered as required herein.~~

~~The work papers, documents and materials submitted by the bidder shall, at the bidder's request, be considered trade secrets or proprietary information subject to the conditions of section 30-312(7)f.~~

~~(3) — No bid may be withdrawn under this subsection when the result would be the awarding of the contract on another bid of the same bidder or of another bidder in which the ownership of the withdrawing bidder is more than five percent.~~

~~(4) — If a bid is withdrawn under the authority of this subsection, the lowest remaining bid shall be deemed to be the low bid.~~

~~(5) — No bidder who is permitted to withdraw a bid shall, for compensation, supply any material or labor to or perform any~~

~~subcontract or other work agreement for the person to whom the contract is awarded, or otherwise benefit, directly or indirectly, from the performance of the project for which the withdrawn bid was submitted.~~

- ~~(6) — The procurement official shall notify the bidder in writing within five business days of its decision regarding the bidder's request to withdraw its bid. If the procurement official denies the withdrawal of a bid under the provisions of this section, it shall state in such notice the reasons for its decision and award the contract to such bidder at the bid price, provided such bidder is a responsible and responsive bidder. At the same time that the notice is provided, the procurement official shall return all work papers and copies thereof that have been submitted by the bidder.~~

~~(g) — *Bid opening.*~~

- ~~(1) — Bids shall be submitted sealed in accordance with the instructions in the invitation to bid and shall be identified as to the nature of the bid on the envelope. Any bid which is not submitted in an envelope identified as a bid may, but need not be, considered and/or accepted by the town if misplaced or not opened at the time of the public opening of the bids.~~
- ~~(2) — Bids shall be opened in public and announced at the time and place stated in the public notice of invitation to bid. If a bid should accidentally be opened by town personnel prior to the announced bid opening, the bid shall be immediately resealed, and the contents shall not be disclosed to anyone prior to the opening of the bids in public at the time and place stated in the public notices.~~

~~(h) — *Bid evaluation.*~~

- ~~(1) — In determining the lowest responsible bidder, in addition to price, —
—— the procurement official or officer shall consider:~~
- ~~a. — The ability, capacity and skill of the bidder to perform the contract or provide the service required;~~
 - ~~b. — Whether the bidder can perform the contract or provide the service promptly, or within the time specified, without delay or interference;~~
 - ~~c. — The character, integrity, reputation, judgment, experience and efficiency of the bidder;~~
 - ~~d. — The quality of performance of previous contracts or services;~~
 - ~~e. — The previous and existing compliance by the bidder with laws and ordinances relating to the contract or service;~~
 - ~~f. — The sufficiency of the financial resources and ability of the
—— bidder to perform the contract or provide the service;~~

- ~~g. — The quality and availability of the goods or services and the adaptability of the goods or services to the particular use required;~~
- ~~h. — The ability of the bidder to provide future maintenance and service for the use of the subject of the contract;~~
- ~~i. — The number and scope of conditions attached to the bid and the terms of the bid;~~
- ~~j. — In addition, evaluation of bids shall be based upon the requirements set forth in the notice of invitation to bid. Also, special qualifications of potential contractors, life cycle costing, value analysis and any other criteria such as inspection, testing or delivery, which are helpful in determining acceptability of bids may be considered.~~

~~(2) — At the same time the bids are evaluated, using the relevant criteria set out in this subsection (g), the procurement officer shall determine in writing whether the apparent low bidder is responsible. If the procurement officer so determines, then the town may proceed with an award in accordance with subsection (h) of this section. If the procurement officer determines that the apparent low bidder is not responsible, he shall proceed as in section 30-316(b)(3).~~

~~(i) — *Contract award.*~~

~~(1) — Contracts, when awarded, shall be awarded to the responsive bidder who is determined to be the lowest responsible bidder. Except as otherwise permitted in this section, no award may be made without prior approval by the town council by means of a resolution approving the award. Except as otherwise permitted in this section, when the terms and conditions of multiple bids are so provided in the invitation to bid, awards may be made to more than one bidder.~~

~~(2) — Unless cancelled or rejected, a responsive bid from the lowest responsible bidder shall be accepted as submitted, except that if the bid from the apparent lowest responsible bidder exceeds available funds, the procurement official or officer may negotiate with the apparent lowest responsible bidder to try to obtain a contract price within available funds, provided that the town council has approved the written conditions and procedures under which such negotiation may be undertaken prior to issuance of the invitation to bid, and that such conditions and procedures are summarized therein.~~

~~(j) — *Tie bids.* In the case of a tie bid, preference shall be given to goods, services and construction produced in the town or provided by persons, firms or corporations having principal places of business in the town, if such a choice is available. If the previous sentence cannot be applied, preference shall be given to goods, services and construction produced in Virginia or provided by Virginia persons, firms or corporations, if such a choice is available. If~~

~~the previous two sentences cannot be applied, in instances where goods are being offered, and existing price preferences have already been taken into account, preference shall be given to the bidder whose goods contain the greatest amount of recycled content. Whenever any bidder is a resident of any other state and such state under its laws allows a resident contractor of that state preference, a like preference may be allowed to the lowest responsible bidder who is a resident of Virginia.~~

- ~~(k) — *Notification to lowest responsible bidder of award.* When awarded, the contract shall be awarded or notice of intent to award shall be issued, and written notice of the award or intent to award shall be sent, to the successful bidder with reasonable promptness, and posted in the office of the procurement official.~~

~~Sec. 30-309. — Competitive negotiation.~~

- ~~(a) — *Definition of competitive negotiation.* Competitive negotiation is a method of contractor selection which involves individual discussions between the town and at least two of the offerors (if available) deemed to be fully qualified and best suited among those submitting proposals on the basis of responses to the town's request for proposals.~~
- ~~(b) — *Public notice.* At least ten days prior to the date set for receipt of proposals by posting on the Virginia Department of General Services' central electronic procurement website or other appropriate websites. Additionally, the town may publish a notice in a newspaper of general circulation in the area where contract performance will occur so as to provide reasonable notice to the maximum number of offerors that are reasonably anticipated to submit proposals in response to the particular request. In addition, the procurement official or officer may solicit proposals directly from potential contractors.~~
- ~~(c) — *Request for proposals.* Requests for proposals shall be in writing and shall indicate in general terms the good, service or item intended for acquisition through the procurement process, specifying the factors that will be used in evaluating the proposal, indicate the scoring system intended for use in evaluating proposals such as a numerical scoring system and containing or incorporating by reference other applicable contractual terms and conditions, including any unique capabilities, specifications or qualifications which will be required of the contractor. In the event that a numerical scoring system is used in the evaluation of proposals, include the point values assigned to each of the evaluation criteria in the request for proposal or posted at the location designated for public posting of procurement notices prior to the due date and time for receiving proposals. No request for proposal for construction authorized by this section shall condition a successful offeror's eligibility on having a specified experience modification factor. For purposes of this section, "experience modification factor" means a value assigned to an employer as determined by a rate service organization in accordance with its uniform experience rating plan~~

~~required to be filed pursuant to subsection D of Code of Virginia, § 38.2-1913.~~

~~(d) — *Professional services; costs.* Except as otherwise provided in this division, professional services shall be procured by competitive negotiation. However, where the aggregate cost or sum of all phases of the professional services does not exceed or is not expected to exceed, \$60,000.00, procurement may be accomplished by other than competitive negotiation if, in the opinion of the procurement official it is in the best interests of the town so to do.~~

~~(1) — For professional services, the town shall engage in individual discussions with two or more offerors deemed fully qualified, responsible and suitable on the basis of initial responses and with emphasis on professional competence, to provide the required services. Repetitive informal interviews are permissible. The town shall encourage the offerors to elaborate on their qualifications and performance data or staff expertise pertinent to the proposed project, as well as alternative concepts. In addition, the town shall inform the offerors of any ranking criteria that is intended for use by the town in addition to the review of the professional competence of the offeror. The request for proposal shall not, however, request that offerors furnish estimates of man-hours or cost for services. At the discussion stage, the town may discuss nonbinding estimates of total project costs, including, but not limited to, life-cycle costing, and where appropriate, nonbinding estimates of price for services. In accordance with section 30-312(7)f., the town shall not disclose proprietary information from competing offerors to the public or to competitors. At the conclusion of discussions, outlined under this section, on the basis of evaluation factors published in the request for proposal and all information developed in the selection process to this point, the public body shall select in the order of preference two or more offerors whose professional qualifications and proposed services are deemed most meritorious.~~

~~Negotiations shall then be conducted, beginning with the offeror ranked first. If a contract satisfactory and advantageous to the public body is negotiated at a price considered fair and reasonable, the town shall award to that offeror. Otherwise, the town shall formally terminate negotiations with the offeror ranked first, and shall begin conducting negotiations with the offeror ranked second, and so on until such a contract is negotiated at a fair and reasonable price.~~

~~Notwithstanding the foregoing, if the terms and conditions for multiple awards are included in the request for proposal, the town may award contracts to more than one offeror.~~

~~Should the town determine in writing and in its sole discretion that only one offeror is fully qualified or that one offeror is clearly more~~

highly qualified and suitable than the others under consideration, the town may negotiate and award a contract to that offeror.

~~(e) — Reserved.~~

~~(f) — *Competitive negotiation impracticable or disadvantageous.* Upon a written determination made in advance by the procurement official that competitive negotiation is either not practicable or not fiscally advantageous, insurance may be procured through a licensed agent or broker selected in the manner provided for the procurement of goods or services other than professional services in subsection (h) of this section. The basis for this determination shall be documented in writing.~~

~~(g) — *Construction.* Construction may be procured only by competitive sealed bidding, except that competitive negotiation may be used in the following instances upon a determination made in advance by the town council and set forth in writing that competitive sealed bidding is either not practicable or not fiscally advantageous to the public, which writing shall document the basis for this determination:~~

~~(1) — For the alteration, repair, renovation or demolition of buildings or structures when the contract price is not expected to exceed \$1,500,000.00;~~

~~(2) — For the construction of highways and any draining, dredging, excavation, grading or similar work upon real property; or~~

~~(3) — For the construction, alteration, repair, renovation or demolition of buildings by the town council on a fixed price design-build basis or construction management basis under Code of Virginia § 2.2-4308 when the contract is not expected to cost more than \$1,500,000.00.~~

~~(h) — *Evaluation factors and award for other than professional services.* The town council shall award any contract under this subsection where the cost of the procurement exceeds or is expected to exceed \$50,000.00 for spot purchases or \$100,000.00 for multi-year contracts; and the procurement official or officer shall award any such contract when the cost for such procurement is or is expected to be \$50,000.00 or less for spot purchases or single year contracts, or \$100,000.00 or less for multi-year contracts. For goods, nonprofessional services and insurance, selection shall be made of two or more offerors deemed to be fully qualified and best suited among those submitting proposals, on the basis of the factors involved in the request for proposals, including price, if so stated in the request for proposals. Negotiations shall then be conducted with each of the offerors so selected. Price shall be considered, but need not be the sole determining factor. After negotiations have been conducted with each offeror so selected, the procurement official or officer or the town council as appropriate will select the offeror who in its opinion has made the best proposal, and if the contract is awarded shall award the contract to that offeror. When the terms and conditions of multiple awards are provided for in the request for~~

~~proposal, awards may be made to more than one offeror. Should the procurement official or officer or the town council, as appropriate determine in writing in its sole discretion that only one offeror is fully qualified, or that one offeror is clearly more highly qualified and suitable than the others under consideration, a contract may be negotiated and awarded to that offeror.~~

- (i) ~~*Evaluation factors, discussion and award with regard to professional services.*~~ The town council shall award any contract under this subsection where the cost of the procurement exceeds or is expected to exceed \$60,000.00; and the procurement official or officer shall award any such contract when the cost for such procurement is or is expected to be less than \$60,000.00. The procurement official or officer shall engage in individual discussions with two or more offerors deemed fully qualified, responsible and suitable on the basis of initial responses to the request for proposals and with the emphasis on professional competence, to provide the required services. Repetitive informal interviews shall be permissible. Such offerors shall be encouraged to elaborate on their qualifications and performance data or staff expertise pertinent to the proposed project, as well as alternative concepts. In addition, offerors shall be informed of any ranking criteria that will be used by the town in addition to the review of the professional competence of the offeror. At the discussion stage, the procurement official or officer may discuss nonbinding estimates of total project costs, including, but not limited to, life cycle costing, and where appropriate, nonbinding estimates of price for services. Proprietary information from competing offerors shall not be disclosed to the public or to competitors. At the conclusion of such discussions, on the basis of evaluation factors published in the request for proposal and all information developed in the selection process to this point, the procurement official or officer shall select in the order of preference two or more offerors whose professional qualifications and proposed services are deemed most meritorious. Negotiations shall then be conducted, beginning with the offeror ranked first. If a contract satisfactory and advantageous to the town can be negotiated at a price considered fair and reasonable, the procurement official or officer may award or recommend as appropriate that award be made to that offeror. Otherwise, negotiations conducted with the offeror ranked first shall be formally terminated and negotiations conducted with the offeror ranked second, and so on until such a contract can be negotiated at a fair and reasonable price. Notwithstanding the foregoing, if the terms and conditions for multiple awards are included in the request for proposal, a procurement official or officer, or the town council, may award contracts to more than one offeror. Should the procurement official or officer or town council, as appropriate determine in writing in its sole discretion that only one offeror is fully qualified, or that one offeror is clearly more highly qualified and suitable than the others under consideration, a contract may be negotiated and awarded to that offeror.

~~(j) — Architectural and professional engineering term contracting; limitations.~~

~~(1) — A contract for architectural or professional engineering services relating to multiple construction projects may be awarded by the town, provided (i) the projects require similar experience and expertise, (ii) the nature of the projects is clearly identified in the request for proposal, and (iii) the contract is limited to a term of one year or when the cumulative total project fees reach the maximum authorized in this section, whichever occurs first. Such contracts may be renewable for four additional one-year terms at the option of the town. The fair and reasonable prices as negotiated shall be used in determining the cost of each project performed.~~

~~(2) — The sum of all projects performed in a one-year contract term shall not exceed \$750,000.00.~~

~~(3) — Competitive negotiations for such architectural or professional engineering services contracts may result in awards to more than one offeror, provided (i) the request for proposal so states and (ii) the town has established procedures for distributing multiple projects among the selected contractors during the contract term. Such procedures shall prohibit requiring the selected contractors to compete for individual projects based on price.~~

~~(4) — The fee for any single project shall not exceed \$150,000.00.~~

~~(5) — For the purposes of subsection (2), any unused amounts from one contract term shall not be carried forward to any additional term.~~

~~(k) — Multiphase professional services contracts satisfactory and advantageous to the town to the completion of large, phased, or long-term projects may be negotiated and awarded based on a fair and reasonable price for the first phase only, when completion of the earlier phases is necessary to provide information critical to the negotiation of a fair and reasonable price for succeeding phases. Prior to the procurement of any such contract, the town shall state the anticipated intended total scope of the project and determine in writing that the nature of the work is such that the best interests of the town require awarding the contract.~~

~~(l) — Job order contracting; limitations.~~

~~(1) — A job order contract may be awarded by a town for multiple jobs, provided (i) the jobs require similar experience and expertise, (ii) the nature of the jobs is clearly identified in the solicitation, and (iii) the contract is limited to a term of one year or when the cumulative total project fees reach the maximum authorized in this section, whichever occurs first. Contractors may be selected through either competitive sealed bidding or competitive negotiation.~~

~~(2) — Such contracts may be renewable for two additional one-year terms at the option of the town. The fair and reasonable prices as negotiated shall be used in determining the cost of each job performed, and the~~

~~sum of all jobs performed in a one-year contract term shall not exceed \$5,000,000.00. Individual job orders shall not exceed \$500,000.00.~~

- ~~(3) For the purposes of this section, any unused amounts from one contract term shall not be carried forward to any additional term.~~
- ~~(4) Order splitting with the intent of keeping a job order under the maximum dollar amounts prescribed in subsection (2) is prohibited.~~
- ~~(5) The town shall not issue or use a job order, under a job order contract, solely for the purpose of receiving professional architectural or engineering services that constitute the practice of architecture or the practice of engineering as those terms are defined in Code of Virginia, § 54.1-400. However, professional architectural or engineering services may be included on a job order where such professional services (i) are incidental and directly related to the job, (ii) do not exceed \$25,000.00 per job order, and (iii) do not exceed \$75,000.00 per contract term.~~
- ~~(6) Job order contracting shall not be used for construction, maintenance, or asset management services for a highway, bridge, tunnel, or overpass.~~

~~Sec. 30-310. -- Prequalification of bidders for construction contractors.~~

- ~~(a) On order of the procurement official, the prequalification for prospective contractors may occur for particular types of supplies, services, insurance or construction, and consideration of bids or proposals limited to prequalified contractors.~~
- ~~(b) The town may adopt a prequalification process for prospective contractors for construction and shall apply such a prequalification process for construction projects adopted by the town. The process shall be consistent with the provisions of this section and the application form used in the prequalification process shall set forth the criteria upon which the qualifications of prospective contractors will be evaluated. The application form shall request of prospective contractors only such information as is appropriate for an objective evaluation of all prospective contractors pursuant to such criteria. Such form shall allow the prospective contractor seeking prequalification to request, by checking the appropriate box, that all information voluntarily submitted by the contractor pursuant to this section shall be considered a trade secret or proprietary information subject to the provisions of section 30-312(7)f. and the Virginia Freedom of Information Act.~~
- ~~(c) When the procurement official requires prequalification of potential contractors for construction projects, the procurement officer shall notify prospective contractors of the deadline for the submission of prequalification applications. The deadline for submission shall be sufficiently in advance of the date set for the submission of bids for such construction to allow the completion of procedures set forth in this section.~~

- ~~(d) — At least 30 days prior to the date established for submission of bids or proposals under the procurement of the contract for which the prequalification applies, the procurement officer shall advise in writing each contractor which submitted an application whether that contractor has been prequalified. If a contractor is denied prequalification, the written notification to such contractor shall state the reasons for such denial of prequalification and their factual basis.~~
- ~~(e) — A decision by the town denying prequalification under the provisions of this subsection shall be final and conclusive unless the contractor appeals the decision as provided in Code of Virginia, § 11-63.~~
- ~~(f) — The procurement officer may deny prequalification to any contractor only if the procurement officer finds one of the following:~~
 - ~~(1) — The contractor does not have sufficient financial ability to perform the contract that would result from such procurement. If a bond is required to ensure performance of a contract, evidence that the contractor can acquire a surety bond from a corporation included on the United States Treasury list of acceptable surety corporations in the amount and type required by the procurement officer shall be sufficient to establish the financial ability of such contractor to perform the contract resulting from such procurement.~~
 - ~~(2) — The contractor does not have appropriate experience to perform the construction project in question.~~
 - ~~(3) — The contractor or any officer, director or owner thereof, has had judgments entered against him within the past ten years for the breach of contracts for governmental or nongovernmental construction including, but not limited to, design build or construction management.~~
 - ~~(4) — The contractor has been in substantial noncompliance with the terms and conditions of prior construction contracts with a public body without good cause. If the town has not contracted with a contractor in any prior construction contracts, the procurement officer may deny prequalification if the contractor has been in substantial noncompliance with the terms and conditions of comparable construction contracts with another public body without good cause. The procurement officer may not utilize this subsection to deny prequalification unless the facts underlying such substantial noncompliance were documented in writing in the prior construction project file and such information related thereto given to the contractor at that time, with the opportunity to respond.~~
 - ~~(5) — The contractor, or any officer, director, owner, project manager, procurement manager or chief financial official thereof, has been convicted within the past ten years of a crime related to governmental or nongovernmental construction or contracting including, but not limited to, a violation of Code of Virginia, § 11-72~~

et seq., the Virginia Governmental Frauds Act, Code of Virginia, §§ 18.2-498.1 et seq., 59.1-68.6 et seq., or any substantially similar law of the United States or another state.

(6) — ~~The contractor, or any officer, director or owner thereof, is currently debarred pursuant to an established debarment procedure from bidding or contracting by any public body, agency of another state or agency of the federal government.~~

(7) — ~~The contractor failed to provide to the procurement official or officer, in a timely manner, any information requested by the procurement official or officer relevant to subsections (f)(1) through (f)(6) of this section.~~

~~Sec. 30-311. — Exceptions to the requirement of competitive sealed bidding or competitive negotiation.~~

(a) — ~~*Sole source procurement.* Upon a determination in writing by the town council (or the procurement official or officer for contracts that do not or that are not expected to exceed \$50,000.00 in cost for a spot purchase or single year contract, or \$100,000.00 for a multi-year contract) that there is only one source practicably available for that which is to be procured, a contract may be negotiated and awarded to that source without competitive sealed bidding or competitive negotiation. The writing shall document the basis for such determination. Public award notices shall be posted on the Virginia Department of General Services' central electronic procurement website (eVA) or in a designated public area and on the town's procurement webpage or may be published in a newspaper of general circulation on the day the town council, procurement official or officer awards or announces its decision to award the contract, whichever occurs first.~~

(b) — ~~*Emergency purchases.*~~

(1) — ~~In case of emergency, a contract may be awarded by the procurement official or officer without competitive sealed bidding or competitive negotiation; however, such procurement shall be made with such competition as is practicable under the circumstances. A written determination of the basis for the emergency and for the selection of the particular contractor shall be included in the contract file.~~

(2) — ~~If any emergency occurs during regular town business hours, the using department shall immediately notify the procurement official or officer who shall either purchase the required supplies goods or services or authorize the using department to do so.~~

(3) — ~~If an emergency occurs at times other than regular business hours, and reasonable attempts to contact the procurement official or officer have failed, the using department may purchase directly the required supplies, goods or services. The department shall, however, to the extent as is practicable under the circumstance, secure competitive telephone bids, and the department shall order delivery~~

~~to be made by the equivalent of the lowest responsible bidder. The head of the using department shall personally verify and promptly submit to the procurement official or officer a requisition, a tabulation of bids received, a copy of any delivery record received and a brief written explanation of the circumstances of the emergency and the reasons for choosing the bidder selected.~~

- ~~(4) — In any situation where an emergency procurement occurs, the town shall issue a written notice stating that the contract is being awarded on an emergency basis, and identifying that which is being procured, the contractor selected, and the date on which the contract was or will be awarded. Public award notices shall be posted on the Virginia Department of General Services' central electronic procurement website (eVA) or in a designated public area and on the town's procurement webpage or may be published in a newspaper of general circulation on the day the town council, procurement official or officer awards or announces its decision to award the contract, whichever occurs first, or as soon thereafter as is practicable.~~

~~(c) — *Small purchases.*~~

- ~~(1) — The procurement official is authorized to establish small purchase procedures for any contract or purchase order where the estimated total of the materials, equipment, supplies, shipping, insurance, construction or service does not exceed or is not expected to exceed \$50,000.00 for any spot purchase or single year contract, and any multi-year contract not exceeding or not expected to exceed \$100,000.00 in the aggregate. Such procurements may be made without the necessity of competitive sealed bidding or competitive negotiations. Contract requirements shall not be artificially divided so as to constitute small purchases for the purpose of qualifying under this provision.~~
- ~~(2) — Under small purchase procedures, quotations shall be solicited by the procurement official or officer, from three or more contractors or vendors, unless the procurement official or officer, in general or in specific cases, determines that using the procedures and standards of this division that such quotes would not be possible or practical. Award, if made, shall be made to the responsible contractor or vendor making the best overall offer, considering such factors as price, quality, utility and the need for prompt delivery as well as the town's experience with and the reliability of the offeror. The names of the contractor or vendor submitting a quotation and the dates and amounts of each quotation, shall be recorded and maintained as a public record. Contract requirements shall not be artificially divided so as to constitute small purchases for the purpose of qualifying under this provision.~~

- ~~(3) — Contracts or purchase orders to any single vendor not exceeding \$5,000.00 per order with a maximum amount of \$50,000.00 per department in a fiscal year shall not be subject to the town's small purchase requirements. Departments will solicit quotations and retain a written record as documentation of the contractor's pricing. The prohibition against artificially dividing contract requirements shall apply to all purchases regardless of amount.~~
- ~~(d) — Auctions. Upon a determination made in advance by the town council, or procurement official for goods not exceeding or not expected to exceed \$30,000.00 in cost, and set forth in writing that the purchase of goods from the public auction sale is in the best interests of the public, such items may be purchased at the auction including online public auctions. The writing shall document the basis for this determination.~~
- ~~(e) — Miscellaneous exceptions to requirement for competitive procurement. The following transactions are hereby exempt from the competitive procurement requirements of this division:~~
- ~~(1) — The purchase of goods and services which are performed or produced by persons, or in schools or workshops, under the supervision of the state department for the visually handicapped or which are performed or produced by nonprofit, sheltered workshops or other nonprofit organizations which offer transitional or supported employment services serving the handicapped. The term "sheltered workshop," for purposes of this subsection means a work-oriented rehabilitative facility with a controlled working environment and individual goals which utilizes work experience and related services for assisting the handicapped person to progress toward normal living and a productive vocational status.~~
- ~~(2) — Contracts for legal services, expert witnesses, real estate appraisals, and other services associated with pending or contemplated litigation or regulatory proceedings.~~
- ~~(3) — Any extension of the term of an existing contract for services to allow completion of any work undertaken but not completed during the original term of the contract.~~
- ~~(4) — Contracts for insurance or electric utility services if purchased through an association of which the town is a member if the association was formed and is maintained for the purpose of promoting the interest and welfare of and developing close relationships with similar public bodies, provided that such association has procured the insurance or electric utility services by use of competitive principles, and provided that the town council has made a determination in advance after reasonable notice to the public and set forth in writing that competitive sealed bidding and competitive negotiation are not fiscally advantageous to the public. The writing shall document the basis for this determination.~~

~~Sec. 30-312. Procurement transactions.~~

~~Where applicable, the following provisions, unless specifically excluded, shall be deemed incorporated in every invitation to bid and request for proposal issued by the town and in every contract awarded by the town whether or not specifically appearing or referenced in the invitation to bid, the request for proposal, other solicitation documents or the contract.~~

~~(1) Contract pricing arrangements.~~

- ~~a. Except as otherwise prohibited by this division or by other applicable law, procurement contracts may be awarded by the town on any pricing arrangement appropriate to the procurement and in the best interests of the town.~~
- ~~b. Except in case of emergency affecting the public health, safety or welfare, when the procurement cannot be accomplished in a timely manner on other pricing arrangements, the use of a cost plus a percentage of cost contract is prohibited; provided, however, that this prohibition shall not apply to a policy or contract of insurance or prepaid coverage having a premium computed on the basis of claims paid or incurred, plus the insurance carrier's administrative costs and retention stated, in whole or in part, as a percentage of such claims.~~
- ~~c. A contract pricing arrangement based in whole or in part upon reimbursement of cost may be used only when a determination is made in writing by the town council that such contract is likely to be less costly to the town than any other type or that it is impracticable to obtain the supply, service or construction item required except under such a contract. Such written determination may be made by the procurement official or officer when the total price of the contract does not or is not expected to exceed \$50,000.00 for spot purchases or single year contracts, or \$100,000.00 for multi year term contracts. Such written determination shall be made a part of the contract file.~~

~~(2) Use of brand names. Unless otherwise provided in the invitation to bid or request for proposals, the name of a certain brand, make or manufacturer does not restrict bidders to the specific brand, make or manufacturer named. It conveys the general style, type, character and quality of the division desired, and any division which the town, in its sole discretion, determines to be the equal of that specified, considering quality, workmanship, economy of operation and suitability for the purpose intended, shall be accepted.~~

~~(3) Cancellation or rejection of bids; waiver of informalities.~~

- ~~a. An invitation to bid, a request for proposals or other solicitation may be cancelled or any or all bids or proposals may be rejected in whole or in part, by the procurement official or officer, when it is~~

~~determined that it is in the best interests of the town to do so. The reasons for cancellation or rejection shall be made part of the contract file.~~

b. ~~— The town has the right in its sole discretion to waive informalities in bids or proposals.~~

(4) ~~— *Multi year contract.* Unless otherwise provided by law, a contract for goods, services or insurance may be entered into for any period of time deemed to be in the best interest of the town, provided that the term of the contract and conditions of renewal or extension, if any, are included in the solicitation and funds are available for the first fiscal period at the time of contracting. Payment and performance obligations for succeeding fiscal periods shall be subject to the availability and appropriation of funds therefor. When funds are not appropriated or otherwise made available, for any reason, to support continuation of performance of any given contract in a subsequent fiscal period, the contract shall be cancelled and the liability of the town shall be limited to paying for the goods, services or insurance accepted by the town prior to the date of cancellation. The town shall have no liability for lost profits, termination costs or other damages of any sort arising from or related to such cancellation.~~

(5) ~~— *Contract modification.* Town contracts may include provisions for modification of the contracts during performance, but no fixed price contract may be increased over the life of the contract by amounts totaling more than 20 percent of the amount of the contract or \$50,000.00, whichever is less, without the advance, written approval of the town council, except the procurement official or officer may act on contract modifications involving amounts less than \$50,000.00. The amount of contract shall not be increased for any purpose without adequate consideration. Relief of an offeror or bidder from the consequences of an error in its bid or offer is prohibited without adequate consideration.~~

(6) ~~— *Contractual disputes.*~~

a. ~~— Contractual claims, whether for money or other relief, shall be submitted to the procurement official in writing no later than 60 days after final payment; however, written notice of the contractor's intention to file a claim shall be given at the time of the occurrence or beginning of the work upon which the claim is based. Nothing in this subsection shall preclude a contract from requiring submission of an invoice for final payment within a certain time after completion and acceptance of the work or acceptance of the goods. Pendency of claims shall not delay payment amounts agreed due in the final payment.~~

b. ~~— The town shall include in its contracts a procedure for consideration of contractual claims. Such procedure, may be contained in the contract or may be specifically incorporated into the contract by reference and made available to the contractor.~~

- ~~c. — The procurement official or officer shall render a final decision on any such claim within 60 days of its submission or within 120 days after final payment, whichever is later. Failure by the procurement official to render a decision shall be deemed a denial of the claim as of the latest date a response was required.~~
- ~~d. — The decision of the procurement official shall be final and conclusive unless the contractor appeals within six months of the date of the final decision on the claim by the procurement official by invoking administrative procedures in accordance with section 30-316, or in the alternative by instituting legal action as provided in [Code of Virginia,] § 2.2-4364.~~

~~(7) — *Public access to procurement information.*~~

- ~~a. — Except as provided in this section, all proceedings, records, contracts and other public records relating to procurement transactions shall be open to the inspection of any citizen, or any interested person, in accordance with the Virginia Freedom of Information Act (Code of Virginia, § 2.1-340 et seq.).~~
- ~~b. — Cost estimates relating to the proposed procurement transaction prepared by or for the town shall not be open to public inspection.~~
- ~~c. — Any competitive sealed bidding bidder, upon request, shall be afforded the opportunity to inspect bid records within a reasonable time after the opening of all bids but prior to award, except if the town decides not to accept any of the bids and to reopen the contract. Otherwise, bid records shall be open to public inspection only after award of the contract.~~
- ~~d. — Any competitive negotiation offeror, upon request, shall be afforded the opportunity to inspect proposal records within a reasonable time after the evaluation and negotiations of proposals are completed but prior to award, except if the town decides not to accept any of the proposals and to reopen the contract. Otherwise, proposal records shall be open to public inspection only after award of the contract.~~
- ~~e. — Any inspection of procurement transaction records under this section shall be subject, to reasonable restrictions established by the procurement official to ensure the security and integrity of the records.~~
- ~~f. — Trade secrets or proprietary information submitted by a bidder, offeror or contractor in connection with a procurement transaction shall not be subject to public disclosure under the Virginia Freedom of Information Act; however, the bidder, offeror or contractor must invoke the protections of this section prior to or upon submission of the data or other materials, and must identify the data or other materials to be protected, and state the reasons why protection is necessary.~~

~~(8) — Discrimination. In the solicitation or awarding of contracts, the town shall not discriminate because of race, religion, color, sex or national origin of the bidder or offeror.~~

~~(9) — Employment discrimination by contractor. Every contract of over \$10,000.00 shall include the following provisions:~~

~~a. — During the performance of the contract, the contractor agrees as follows:~~

~~1. — The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law regarding discrimination in employment, except where religion, sex, or national origin is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.~~

~~2. — The contractor, in all solicitations or advertisements for employees, placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.~~

~~3. — Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.~~

~~b. — The contractor shall include the provisions of subsections (9)a.1, 2 and 3 of this section in every subcontract or purchase order of over \$10,000.00, so that the provisions will be binding upon each subcontractor or vendor.~~

~~(10) — Bonds.~~

~~a. — Bid bonds. Except in cases of emergency, all bids or proposals for non-transportation related construction contracts in excess of \$500,000.00 or transportation related projects authorized under Article 2 [Code of Virginia] § 33.2-208 et seq. of Chapter 2 of Title 33.2 that are in excess of \$250,000.00 and partially or wholly funded by the commonwealth shall be accompanied by a bid bond from a surety company, selected by the bidder or offeror, which is authorized to do business in the commonwealth, as a guarantee that if the contract is awarded to such bidder or offeror, that bidder or offeror will enter into the contract for the work mentioned in the bid or proposal. The amount of the bid bond in such cases shall be in the amount equal to five percent of the amount bid.~~

~~1. — A bid bond shall be forfeited to the town as liquidated damages upon the bidder's or offeror's failure to execute a~~

~~contract awarded to him within seven days of the award or upon the bidder's or offeror's failure to furnish any required performance or payment bonds in connection with a contract awarded to him within seven days of the award unless, and only to the extent that, the seven-day requirement is waived in writing by the procurement official.~~

- ~~2. No forfeiture under a bid bond shall exceed the lesser of the difference between the bid for which the bond was written and the next low bid by a responsible bidder, or the face amount of the bid bond.~~
- ~~3. At the discretion of the procurement official or officer, bidders or offerors on a construction contract may be required to submit a bid bond in compliance with the foregoing requirements on a bid or proposal anticipated to be less than \$500,000.00 for non-transportation-related projects or \$250,000.00 for transportation-related projects authorized under Article 2 ([Code of Virginia,] § 33.2-208 et seq.) of Chapter 2 of Title 33.2 and partially or wholly funded by the commonwealth. Such condition and the amount of the bid bond required shall, if applicable, be specified in the invitation to bid or request for proposals.~~
- ~~4. For non-transportation-related construction contracts in excess of \$100,000.00 but less than \$500,000.00, where the bid bond requirements are waived, prospective contractors shall be prequalified for each individual project in accordance with section 30-310.~~

~~b. *Performance and payment bonds.*~~

- ~~1. Except as provided in subsection (10)b.4., upon the award of any construction contract exceeding \$500,000.00 awarded to any prime contractor; construction contract exceeding \$500,000.00 awarded to any prime contractor requiring the performance of labor or the furnishing of materials for buildings, structures or other improvements to real property owned or leased by the town; construction contract exceeding \$500,000.00 in which the performance of labor or the furnishing of materials will be paid with public funds; or transportation-related projects exceeding \$350,000.00 that are partially or wholly funded by the commonwealth, the contractor shall furnish to the town the following bonds:~~
 - ~~i. A performance bond in the sum of the contract amount conditioned upon the faithful performance of the contract in strict conformity with the plans, specifications and conditions of the contract. For transportation-related projects~~

~~authorized under Article 2 ([Code of Virginia,] § 33.2-208 et seq.) of Chapter 2 of Title 33.2, such bond shall be in a form and amount satisfactory to the town.~~

~~ii. A payment bond in the sum of the contract amount. Such bond shall be for the protection of claimants who have or fulfill contracts to supply labor or materials to the prime contractor to whom the contract was awarded, or to any subcontractors, in the furtherance of the work provided for in such contract, and shall be conditioned upon the prompt payment for all such material furnished or labor supplied or performed in the furtherance of the work. Labor or material shall include public utility services and reasonable rentals of equipment, but only for periods when the equipment rented is actually used at the site.~~

~~2. Each of such bonds shall be executed by one or more surety companies selected by the contractor which are legally authorized to do business in the commonwealth.~~

~~3. At the discretion of the procurement official or officer, the invitation to bid or request for proposals may specify that the successful bidder or offeror will be required to submit a payment or performance bond in compliance with the foregoing requirements on construction contracts for less than \$350,000.00.~~

~~4. The performance and payment bond requirements of subsection (10)b.1. for transportation related projects that are valued in excess of \$250,000.00 but less than \$350,000.00 may only be waived by the town if the bidder provides evidence satisfactory to the town that a surety company has declined an application from the contractor for a performance or payment bond.~~

~~c. *Bonds generally.*~~

~~1. Bonds shall be made payable to the Town of Herndon.~~

~~2. Each of the bonds filed shall be filed with the procurement official, in a form acceptable to the procurement official.~~

~~3. Nothing in this division shall preclude a contractor from requiring each subcontractor to furnish a payment bond with surety thereon in the sum of the full amount of the contract with such subcontractor conditioned upon the payment to all persons who have and fulfill contracts which are directly with the subcontractor for performing labor and furnishing~~

~~materials in the prosecution of the work provided for in the subcontract.~~

~~d. — *Alternative forms of security.*~~

- ~~1. — In lieu of a bid, payment or performance bond, a bidder may furnish a certified check, cashier's check, or cash escrow in the face amount, required for the bond. The town is authorized to deposit any such check and to retain the funds represented thereby as the cash escrow.~~
- ~~2. — If approved by the town attorney, a bidder may furnish a personal bond, property bond, or bank or savings institution's letter of credit on certain designated funds in the face amount required for the bid, payment or performance bond. Approval shall be granted only upon a determination that the alternative form of security proffered affords protection to the town equivalent to a corporate surety's bonds.~~

~~e. — *Bonds on other than construction contracts.* The town may require bid, payment or performance bonds for contracts for goods or services if so specified in the invitation to bid or request for proposals.~~

~~f. — *Actions on performance bonds.* No action against the surety on a performance bond shall be brought more than one year after completion of the contract, including the expiration of all warranties and guarantees, or discovery of the defect or breach of warranty, if the action is for such defect, or breach of warranty. Any shorter time for commencement of an action or additional notice requirements affecting a right of action on the bond which appear in the bond form shall be void and of no effect.~~

~~g. — *Actions on payment bonds.*~~

- ~~1. — Subject to the provisions of subsection (10)g.2. of this section, any claimant who has performed labor or furnished materials in accordance with the contract documents in the furtherance of the work provided in any contract for which a payment bond has been given, and who has not been paid in full therefor before the expiration of 90 days after the day on which such claimant performed the last of such labor or furnished the last of such materials for which he claims payment, may bring an action on such payment bond to recover any amount due him for labor or material. The obligee named in the bond need not be named a party to such action.~~
- ~~2. — Any claimant who has a direct contractual relationship with any subcontractor from whom the contractor has not required a subcontractor payment bond under the following subsection (10)g.3 of this section, but who has no contractual~~

~~relationship, express or implied, with such contractor, may bring an action on the contractor's payment bond only if he has given written notice to such contractor within 180 days from the day on which the claimant performed the last of the labor, or furnished the last of the materials for which he claims payment, stating the substantial accuracy the amount claimed and the name of the person for whom the work was performed or to whom the material was furnished. Any claimant who has a direct contractual relationship with a subcontractor from whom the contractor has required a subcontractor payment bond under the following subsection (10)g.3, but who has no contractual relationship, express or implied, with such contractor, may bring an action on the subcontractor's payment bond. Notice to the contractor shall be served by registered or certified mail, postage prepaid, in an envelope addressed to such contractor at any place where his office is regularly maintained for the transaction of business. Claims for sums, withheld as retainages with respect to labor performed or materials furnished, shall not be subject to the time limitations stated in this subsection.~~

- ~~3. — Any action on a payment bond must be brought within one year after the day on which the person bringing such action last performed labor or last furnished or supplied materials.~~
- ~~4. — Any waiver of the right to sue on the payment bond required by this subsection shall be void unless the waiver is in writing, signed by the person whose right is waived, and executed after such person has performed labor or furnished material in accordance with the contract documents.~~

~~(11) — Retainage on construction contracts.~~

- ~~a. — In any town contract for construction which provides for progress payments in installments based upon an estimated percentage of completion, the contractor shall be paid at least 95 percent of the earned sum when payment is due, with not more than five percent being retained to ensure faithful performance of the contract. All amounts withheld may be included in the final payment.~~
- ~~b. — Any subcontractor for a town project which provides for similar progress payments shall be subject to the same limitations.~~
- ~~c. — In any contract directly between the town and a contractor in the amount of \$200,000.00 or more for construction of highways, roads, streets, bridges, parking lots, demolition, clearing, grading, excavating, piledriving, miscellaneous drainage structures, or the installation of water, gas, sewer lines or pumping stations where portions of the contract price are to be retained, the bid proposal shall include an option for the contractor to use an escrow account~~

~~procedure for utilization of the town's retainage funds by so indicating in the space provided in the proposal documents. If the contractor elects to use the escrow account procedure, the escrow agreement form included in the bid proposal and contract shall be executed and submitted to the town within 15 calendar days after notification. If the escrow agreement form is not submitted within the 15-day period, the contractor shall forfeit his rights to the use of the escrow account procedure.~~

~~d. — In order to have retained funds paid to an escrow agent, the contractor, the escrow agent, and the surety shall execute an escrow agreement form. The contractor's escrow agent shall be a trust company, bank or savings institution with its principal office located in the commonwealth. The escrow agreement and all regulations promulgated by the town shall be substantially the same as that used by the Virginia Department of Transportation.~~

~~e. — The provisions of this subsection (11) concerning escrow account procedures for retainage shall not apply to town contracts for construction for railroads, public transit systems, runways, dams, foundations, installation or maintenance of power systems for the generation and primary and secondary distribution of electric current ahead of the customer's meter, the installation or maintenance of telephone, telephone or signal systems for public utilities, and the construction or maintenance of solid waste or recycling facilities and treatment plants.~~

~~f. — Any town contract for construction which includes payment of interest on retained funds may require a provision whereby the contractor, exclusive of reasonable circumstances beyond the control of the contractor stated in the contract, shall pay a specified penalty for each day exceeding the completion date stated in the contract.~~

~~g. — Any subcontract for a town project which provides for similar progress payments shall be subject to the provisions of this section.~~

~~(12) — Termination for convenience of the town. The town may terminate performance of any contract, in whole or in part, at any time the procurement official or officer determines such action to be in the town's best interests. Notice of such termination shall be given to the contractor in writing, specifying the extent of the termination and the effective date. Upon receipt of such notice of termination, the contractor shall take all steps necessary to comply therewith. The liability of the town to the contractor shall be limited to paying at the contract rate for all performance of the contract accepted by the town.~~

~~(13) — Qualifications of artificial persons.~~

~~a. — Every written contract procured under this article must provide that a contractor organized as a stock or nonstock corporation, limited liability company, business trust, or limited partnership or registered~~

~~as a registered limited liability partnership shall be authorized to transact business in the commonwealth as a domestic or foreign business entity if so required by Code of Virginia tit. 13.1 or tit. 50 or as otherwise required by law.~~

- ~~b. Pursuant to competitive sealed bidding or competitive negotiation, the town shall include in the solicitation a provision that requires a bidder or offeror organized or authorized to transact business in the commonwealth pursuant to Code of Virginia tit. 13.1 or tit. 50 to include in its bid or proposal the identification number issued to it by the state corporation commission. Any bidder or offeror that is not required to be authorized to transact business in the commonwealth as a foreign business entity under Code of Virginia tit. 13.1 or tit. 50 or as otherwise required by law shall include in its bid or proposal a statement describing why the bidder or offeror is not required to be so authorized.~~
- ~~c. Any bidder or offeror described in subsection b. that fails to provide the required information shall not receive an award unless a waiver of this requirement and the administrative policies and procedures established to implement this section is granted by the town.~~
- ~~d. Any business entity described in subsection (13)a. above that enters into a contract with the town pursuant to this article shall not allow the business entity's existence to lapse or its certificate of authority or registration to transact business in the commonwealth, if so required under Code of Virginia tit. 13.1 or tit. 50 to be revoked or cancelled at any time during the term of the contract.~~
- ~~e. The town may void any contract with a business entity if the business entity fails to remain in compliance with the provisions of this section.~~

~~Sec. 30-313. Participation in bid preparation; limitation on submitting bid for same procurement.~~

~~No person who, for compensation, prepares an invitation to bid or request for proposal for or on behalf of the town shall submit a bid or proposal for that procurement or any portion thereof, or disclose to any bidder or offeror information concerning the procurement which is not available to the public. However, the procurement official may permit such person to submit a bid or proposal for that procurement or any portion thereof if the procurement official determines in writing that the exclusion of such person would limit the number of potential qualified bidders or offerors in a manner contrary to the best interests of the town.~~

~~Sec. 30-314. Disposal of surplus property.~~

- ~~(a) All using agencies shall submit to the procurement official, at such time and in such form as he shall prescribe, reports showing stocks of all goods and~~

~~supplies which are no longer used or which have become obsolete, worn out or scrapped.~~

- ~~(b) — The procurement official shall have the authority to transfer surplus stock to other using agencies.~~
- ~~(c) — The procurement official and officer have the authority to sell all goods and supplies which, in the opinion of the procurement official, have been or have become unsuitable or unnecessary for the town's use, or to exchange the same for, or trade in the same on, new supplies.~~
- ~~(d) — Sales under this section shall be made on the basis of competitive bids when practical to obtain the highest price. The procurement official or officer may require sealed bids in his discretion.~~

~~Sec. 30-315. — Debarment.~~

- ~~(a) — *Authority to debar or suspend.*~~

- ~~(1) — After reasonable notice to the person involved and reasonable opportunity for that person to be heard, the procurement official, after consulting with the town attorney, may debar a person for cause from consideration for award of contracts. The debarment shall not be for a period of more than three years, and the notice to the person involved shall state the period for which debarment is proposed. After consultation with the town attorney, the procurement official may suspend a person from consideration for award of contracts if there is probable cause to believe that the person has engaged in any activity which might lead to debarment; provided, however, that if reasonable notice to the person involved and a reasonable opportunity for that person to be heard is not afforded with respect to a decision to suspend by the procurement official, an appeal to the town council shall be given expeditious consideration, and such suspension shall not be for a period exceeding six months.~~

- ~~(2) — The causes for debarment include:~~

- ~~a. — Conviction for commission of a criminal offense as an incident to obtaining or attempting to obtain a public or private contract or subcontract, or in the performance of such contract or subcontract.~~
- ~~b. — Conviction of embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, or any other offense indicating a lack of business integrity or business honesty which currently, seriously and directly affects responsibility as a town contractor.~~
- ~~c. — Conviction under state or federal antitrust statutes arising out of the submission of bids or proposals.~~

- d. ~~Violation of contract provisions, as set forth in this subsection (a)(2)d, of a character which is regarded by the procurement official to be so serious as to justify debarment action:~~
 - 1. ~~Failure without good cause to perform in accordance with the specifications or within the time limit provided in a town contract; or~~
 - 2. ~~A recent record of failure to perform or of unsatisfactory performance in accordance with the terms of one or more contracts; provided, however, that failure to perform or unsatisfactory performance, caused by acts beyond the control of or for which the contractor should not be held accountable, shall not be considered to be a basis for debarment.~~
- e. ~~Any other cause the procurement official or officer determines to be so serious and compelling as to affect responsibility as a town contractor, including violation of any ethical standards set forth in this division or debarment by another governmental entity.~~
- f. ~~A conviction or violation, for the purposes of this section, shall include, in the case of corporations, convictions or violations of any officer or director of the corporation, and in the case of partnerships, convictions or violations of any partner.~~

~~(b) — Decision to debar or suspend.~~

- (1) ~~The procurement official shall issue a written decision with regard to any decision to debar or suspend. The decision shall state the reasons for the action taken, the period of time of debarment or suspension, and shall advise the debarred or suspended person involved briefly of his rights to a review of the decision by town council and to judicial review.~~
- (2) ~~A copy of the decision shall be mailed by certified mail, return receipt, to the last known business or personal residence address of the debarred or suspended person or otherwise furnished promptly to the debarred or suspended person.~~

Sec. 30-316. — Decisions, appeals and protests.

~~(a) — Finality of decisions of procurement official; review by town council.~~

- (1) ~~Decisions of the procurement official or officer regarding:~~
 - a. ~~Debarment or suspension;~~
 - b. ~~Withdrawal of bids;~~
 - c. ~~A determination that an apparent low bidder is not a responsible bidder for a particular contract;~~

- d. ~~— A refusal to prequalify a potential contractor for a particular contract when prequalification is a requirement of the procurement;~~
- e. ~~— Contract modifications or involving contract claims or disputes; and~~
- f. ~~— A refusal of permission to participate or disqualification from participation;~~

~~shall be considered final decisions of the town except that such decisions shall not be considered to be final decisions of the town when, but only when, review by the town council of any such decision is requested by a person affected by the decision in writing, stating the specific reasons why such a review is sought and filed with the procurement official within ten days of the decision of the procurement official or officer for which review is sought or, in the case of debarment or suspension, within ten days after receipt of the decision of the procurement official. The decision of the town council shall be rendered in writing, and shall constitute the final decision of the town.~~

- (2) ~~— All other decisions of the procurement official or officer shall be considered final decisions of the town except when such decisions are to be made by town council under the provisions of this division. Subject to the provisions of subsection (a)(4) of this section, protest of award, all decisions of the town council shall be considered final decisions of the town.~~
- (3) ~~— No provision in this division shall be construed as precluding the procurement official or officer from submitting any matter to the town council for decision in the first instance.~~
- (4) ~~— Protest of award. Any bidder or offeror may protest the award or decision to award a contract by the procurement official or officer or the town council by submitting such protest in writing to the procurement official no later than ten days after public notice of the award or the announcement of the decision to award, whichever occurs first. Public notice of the award or the announcement of the decision to award shall be given in a manner prescribed by the terms and conditions of the invitation for bid or request for proposal. No protest shall lie for a claim that the selected bidder or offeror is not a responsible bidder or offeror. The written protest shall include the basis for the protest and the relief sought. The town council shall issue a decision in writing stating the reasons for the action taken on the protest, and such a decision shall be the final decision of the town.~~
- (5) ~~— *Decisions by town council.* Decisions on protests of awards or of decisions to award shall be scheduled for the next available meeting~~

~~of the town council after the date the protest was filed with the procurement official. The town council may decide the matter on the written submission of the protestant and the written response of the procurement official, or, in its sole discretion, request additional written argument, or oral argument at a public meeting of the town council. If the town council for any reason fails to render a decision within the required time, the decision of the procurement official or officer shall be deemed approved and is the town's final decision as of the date the town council decision was due. Such final decision shall be conclusive unless appealed to the county circuit court within 15 days of receipt of the decision. All decisions by the town council on any request for review as set forth in this section shall be rendered within 45 days from the date the request for review was filed with the procurement official.~~

~~(b) — Remedies on appeal.~~

~~(1) — Decisions affecting eligibility.~~

- ~~a. — If on appeal to the town council or to the courts it is determined that the debarment or suspension of a prospective contractor was arbitrary or capricious, or not in accordance with the law, the sole relief shall be restoration of eligibility.~~
- ~~b. — Any bidder, offeror or contractor refused permission to participate, or disqualified from participation, in public contracts shall be notified in writing. Prior to the issuance of a written determination of disqualification or ineligibility, the procurement officer shall notify such person in writing of the results of the evaluation, disclose the factual support for the determination, and allow the person an opportunity to inspect any documents which relate to the determination, if so requested by the person within five business days after receipt of the notice.~~
- ~~c. — Within ten business days after receipt of the notice, such person may submit rebuttal information challenging the evaluation. The procurement officer shall issue its written determination of disqualification or ineligibility based on all information in the possession of the procurement officer, including any rebuttal information, within five business days of the date the procurement officer received or may have received such rebuttal information.~~
- ~~d. — If the evaluation reveals that the bidder, offeror or contractor should be allowed permission to participate in the public contract, the procurement officer shall cancel the proposed disqualification action. If the evaluation reveals that the bidder should be refused permission to participate, or disqualified from participation, in the public contract, the~~

~~procurement officer shall so notify the bidder, offeror or contractor. Such notice shall state the basis for the determination, which shall be final unless such person appeals the decision within ten days after receipt of the notice by invoking procedures set out in this section.~~

- ~~e. — If, upon appeal, it is determined that the action taken was arbitrary or capricious, or not in accordance with the state constitution, statutes or regulations, the sole relief shall be restoration of eligibility.~~

~~(2) — Appeal of denial of withdrawal of bid.~~

- ~~a. — A final decision by the town denying withdrawal of a bid shall be final and conclusive unless the bidder appeals the decision pursuant to subsection (a)(5) of this section to the county circuit court.~~
- ~~b. — If no bid bond was posted, a bidder refused withdrawal of a bid, prior to appealing, shall deliver to the town a certified check or cash bond in the amount of the difference between the bid sought to be withdrawn and the next low bid. Such security shall be released only upon a final determination that the bidder was entitled to withdraw the bid.~~
- ~~c. — If, upon appeal, it is determined that the decision refusing withdrawal of the bid was not an honest exercise of discretion, but rather was arbitrary or capricious or not in accord with the state constitution, applicable state law or regulation, or the terms or conditions of the invitation for bid, the sole relief shall be withdrawal of the bid.~~

~~(3) — Appeal of determination of nonresponsibility.~~

- ~~a. — Prior to the issuance of a written determination of nonresponsibility, the procurement officer shall notify the apparent low bidder in writing of the results of the evaluation, disclose the factual support for the determination, and allow the apparent low bidder an opportunity to inspect any documents which relate to the determination, if so requested by the bidder within five business days after the receipt of the notice.~~
- ~~b. — Within ten business days after receipt of the notice, the bidder may submit rebuttal information challenging the evaluation. The procurement officer shall issue his written determination of responsibility based on all information in the possession of the procurement officer, including any rebuttal information, within five business days of the date the procurement officer received such rebuttal information. At the time, the~~

procurement officer shall notify with return receipt requested the bidder in writing of his determination.

- e. ~~Such notice shall state the basis for the determination, which shall be final unless the bidder appeals the decision to the town council within ten days after receipt of the notice by invoking procedures set out in this section.~~
- d. ~~The provisions of this section shall not apply to procurements involving the prequalification of bidders and the rights of any potential bidders under such prequalification to appeal a decision that such bidders are not responsible.~~
- e. ~~A bidder contesting a determination that the bidder is not a responsible bidder for a particular contract shall proceed under this subsection (b)(3), and may not protest the award under subsection (b)(4) of this section.~~
- f. ~~Nothing contained in this section shall be construed to require the town, when procuring by competitive negotiation, to furnish a statement of the reasons why a particular proposal was not deemed to be the most advantageous.~~
- g. ~~If, upon appeal to the circuit court, it is determined that the decision of the town was not an honest exercise of discretion, but rather was arbitrary or capricious or not in accordance with the state constitution, applicable state law or regulation, or the terms of conditions of the invitation to bid, and the award of the contract in question has not been made, the sole relief shall be a finding that the bidder is a responsible bidder for the contract in question or directed award as provided in Code of Virginia, § 11-70A. If it is determined that the decision of the public body was not an honest exercise of discretion, but rather was arbitrary or capricious or not in accordance with the state constitution, applicable state law or regulation, or the terms or conditions of the invitation to bid, and an award of the contract has been made, the relief shall be as set forth in Code of Virginia, § 11-6(B).~~

~~(4) — Protest of award or decision to award.~~

- a. ~~A final decision by the town denying a protest of award or of decision to award shall be final and conclusive unless the bidder appeals the decision pursuant to subsection (a)(5) of this section to the county circuit court.~~
- b. ~~If prior to an award it is determined that the decision to award is arbitrary or capricious, or otherwise in violation of the law, then the sole relief shall be a finding to that effect. The town shall cancel the proposed award or revise it to comply with the law. If, after an award, it is determined that an award of a contract was arbitrary or~~

~~capricious, or otherwise in violation of the law, then the sole relief shall be as hereinafter provided. Where the award has been made but performance has not begun, the performance of the contract may be enjoined. Where the award has been made and performance has begun, the town may declare the contract void upon a finding that this action is in the best interest of the public. Where a contract is declared void, the performing contractor shall be compensated for the cost of performance up to the time of such declaration. In no event shall the performing contractor be entitled to lost profits.~~

~~c. — Where the town council, the procurement official, or the court determines, after a hearing held following reasonable notice to all bidder, that there is probable cause to believe that a decision to award was based on fraud or corruption or an act in violation of section 30-317, the town, procurement official or court may enjoin the award of the contract to a particular bidder.~~

~~(5) — Effect of appeal upon contract. Pending final determination of a protest or appeal, the validity of a contract awarded and accepted in good faith in accordance with this division shall not be affected by the fact that a protest or appeal has been filed.~~

~~(6) — Stay of award during protest. An award need not be delayed for the period allowed a bidder or offeror to protest, but in the event of a timely protest, no further action to award the contract will be taken unless there is a written determination by the procurement official that proceeding without delay is necessary to protect the public interest or unless the bid or offer would expire.~~

~~(7) — Legal action. The town adopts the standards of proof and other elements set out in Code of Virginia, § 11-70, with necessary changes, for the conduct of legal actions under this division.~~

~~Sec. 30-317. — Ethics in public contracting.~~

~~The provisions of article 4, ethics in public contracting, of the Virginia Public Procurement Act, Code of Virginia, § 11-72 et seq., are hereby incorporated in this section and adopted by reference.~~

~~Sec. 30-318. — Faith-based organizations.~~

~~(a) — The town, in procuring goods or services, or in making disbursements pursuant to this section, shall not (i) discriminate against a faith-based organization on the basis of the organization's religious character or (ii) impose conditions that (a) restrict the religious character of the faith-based organization, except as provided in subsection (d), or (b) impair, diminish, or discourage the exercise of religious freedom by the recipients of such goods, services, or disbursements.~~

- ~~(b) — The town shall ensure that all invitations to bid, requests for proposals, contracts, and purchase orders prominently display a nondiscrimination statement indicating that the town does not discriminate against faith-based organizations.~~
- ~~(c) — A faith-based organization contracting with the town (i) shall not discriminate against any recipient of goods, services, or disbursements made pursuant to a contract authorized by this section on the basis of the recipient's religion, religious belief, refusal to participate in a religious practice, or on the basis of race, age, color, gender or national origin and (ii) shall be subject to the same rules as other organizations that contract with the town to account for the use of the funds; provided however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit by the town. Nothing in clause (ii) shall be construed to supersede or otherwise override any other applicable state law.~~
- ~~(d) — Consistent with the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, P.L. 104 193, funds provided for expenditure pursuant to contracts with the town shall not be spent for sectarian worship, instruction, or proselytizing; however, this prohibition shall not apply to expenditures pursuant to contracts, if any, for the services of chaplains.~~
- ~~(e) — Nothing in this section shall be construed as barring or prohibiting a faith-based organization from any opportunity to make a bid or proposal or contract on the grounds that the faith-based organization has exercised the right, as expressed in 42 U.S.C. (§ 2000e-1 et seq.), to employ persons of a particular religion.~~
- ~~(f) — If an individual, who applies for or receives goods, services, or disbursements provided pursuant to a contract between the town and a faith-based organization, objects to the religious character of the faith-based organization from which the individual receives or would receive the goods, services, or disbursements, the town shall offer the individual, within a reasonable period of time after the date of his objection, access to equivalent goods, services, or disbursements from an alternative provider.~~
- ~~(g) — The town shall provide to each individual who applies for or receives goods, services, or disbursements provided pursuant to a contract between the town and a faith-based organization a notice in bold face type that states: "Neither the town's selection of a charitable or faith-based provider of services nor the expenditure of funds under this contract is an endorsement of the provider's charitable or religious character, practices, or expression. No provider of services may discriminate against you on the basis of religion, a religious belief, or your refusal to actively participate in a religious practice. If you object to a particular provider because of its religious character, you may request assignment to a different provider. If you believe that your rights have been violated, please discuss the complaint~~

~~with your provider or notify the appropriate person as indicated in this form."~~

Sec. 30-301. Purpose.

It is the intent of the town to maintain high public confidence in purchasing by the town, to encourage the maximum feasible competition in public purchasing among vendors and/or contractors, to administer fairly and equitably purchasing policies among all participants in the procurement process and to obtain high quality goods and services at reasonable cost.

Sec. 30-302. Purchasing Procedure.

In furtherance of the foregoing purpose, the town shall adopt a Purchasing Policy and Procedures by Resolution, as permitted by and in accordance with the Virginia Public Procurement Act, Virginia Code Annotated, § 2.2-4300, et seq. (the "Act"), as the same may be amended, except as expressly modified in or supplemented by this division. The procurement process in the town shall be governed by the provisions of such Purchasing Policy and Procedures and as otherwise provided in this division. The Town Manager shall have the authority to supplement and amend the Purchasing Policy and Procedures from time to time as necessary to the extent that it is consistent with and does not exceed the authority and limitations of the Act.

Sec. 30-303. Application.

- (a) This division applies to contracts for the procurement of goods, services, insurance and construction entered into by the town involving every expenditure for public purchasing from non- governmental sources.
- (b) When the procurement involves the expenditure of federal assistance or contract funds, the procurement shall be conducted in accordance with any applicable mandatory federal law and regulations. Nothing in this division shall prevent the town from complying with the terms and conditions of any grant, gift, or bequest which are otherwise consistent with laws.

Sec. 30-304. Effective date of division.

The provisions of this division shall be effective June 1, 2023. The provisions of this division shall not apply to those contracts entered into prior to the effective date of this division, which shall continue to be governed by the Purchasing Policy and Procedures, ordinances and regulations of the town in effect at the time those contracts were executed.

Sec. 30-305. Establishment of purchasing system.

There is hereby created a purchasing system to operate under the direction of the town manager. The town manager shall appoint the town's director of finance or other comparable town official as the town procurement official, who shall have general administrative and supervisory authority for the procurement process.

Sec. 30-306. Office of the procurement official.

- (a) Established. The procurement official may appoint one or more procurement officers to assist in carrying out the procurement functions of the town, subject to the supervision and control of the procurement official.
- (b) Authority and duties of the procurement official.
 - (1) The procurement official shall be responsible for the procurement of goods, services, insurance, and construction for the town in accordance with this division, as well as the management and disposal of goods determined to be surplus to the needs of the town.
 - (2) In accordance with this division, and subject to the supervision of the procurement official, a procurement officer shall:
 - a. Purchase or supervise the purchasing of all goods, services, insurance and construction needed by the town.
 - b. Exercise supervision or control over central stores and supervise other inventories of goods belonging to the town.
 - c. Sell, trade or otherwise dispose of surplus goods belonging to the town.
 - d. Establish and maintain programs for specifications development, contract administration, inspection and acceptance, in cooperation with the using agencies of goods, services, and construction.
 - e. Make and effectuate decisions on prequalifications of bidders.
 - f. Make and effectuate decisions on the responsibility of bidders, in accordance with current Purchasing Policy and Procedures.
 - (3) With the approval of the procurement official, a procurement officer may adopt operational procedures relating to the execution of the duties of a procurement officer which are consistent with this division.
 - (4) The procurement official or, subject to such restrictions as the procurement official may establish as written regulations, a

procurement officer, shall be authorized to award any spot-purchase or single year contract not in excess of, or not expected to cost in excess of, \$50,000.00, any multi-year contract not in excess of, or expected to cost in excess of, \$100,000.00, and any purchase of goods or services acquired through cooperative procurement, regardless of dollar amount. The award of any spot-purchase or single year contract in excess of or expected to cost in excess of \$50,000.00, or any multi-year contract in excess of, or expected to cost in excess of, \$100,000.00 in the aggregate, except for goods or services obtained through cooperative procurement, shall require affirmative action by the town council by means of a resolution authorizing such award.

- (5) The procurement official or, subject to such restrictions as the procurement official may establish as written regulations, a procurement officer, is authorized to award a single or term contracts for professional services without requiring competitive negotiation, provided the aggregate or sum of all phases is not expected to exceed \$80,000.00.

Sec. 30-306. Delegation of authority.

The procurement official may delegate authority to purchase certain goods, services, or construction to other town employees if such delegation is deemed necessary by the procurement official for the effective or efficient procurement of those items.

Sec. 30-307. Unauthorized purchases.

Except as otherwise provided in this division, no one shall contract for any goods, services, insurance, or construction on behalf of the town in a manner contrary with the provisions of this division, and any purchase order or contract so made is not approved and the town shall not be bound thereby.

2. This ordinance shall be effective on June 1, 2023.

TOWN OF HERNDON, VIRGINIA

RESOLUTION

May 9, 2023

Resolution – to adopt the Town of Herndon Purchasing Policy and Procedures.

BE IT RESOLVED by the Town Council for the Town of Herndon, Virginia that:

1. The Town Council hereby adopts the Town of Herndon Purchasing Policy and Procedures (Adopted May 9, 2023; Effective June 1, 2023).
2. This Resolution shall be effective on June 1, 2023.



Purchasing Policy and Procedures

Adopted May 9, 2023

Effective June 1, 2023

Table of Contents

Purpose	4
ARTICLE 1 - GENERAL PROVISIONS	4
1.1 Application.....	4
1.2 Effective Date	4
1.3 Definitions	4-6
ARTICLE 2 - OFFICE OF THE PROCUREMENT OFFICIAL	6
2.1 Establishment and Appointment	6
2.2 Authority and Responsibilities	6
A. Authority	6
B. Responsibilities	7
C. Operation Procedures	7
D. Authority Limits to Award	7
E. Authority Limits-Professional Services	7
2.3 Delegation	7
2.4 Unauthorized purchases	7
ARTICLE 3 - COOPERATIVE & JOINT PROCUREMENT	7
3.1 Conditions for Use	7
ARTICLE 4 - CONTRACT FORMATION AND METHODS OF SOURCE SELECTION	8
4.1 Methods of Procurement	8
4.2 Competitive bidding required on certain state-aid projects	8
4.3 Procedures required for competitive sealed bidding – Invitation for Bid	9
A. Definition	9
B. Invitation for bid	9
C. Notice of Invitation for Bid... ..	9
D. Contents Notice.....	9
E. Prequalification of bidders	10
F. Prequalification of bidders for construction contractors	10
G. Withdrawal of Bid Due to Error.....	11
H. Bid opening.....	12
I. Bid evaluation	12
J. Contract Award	12
K. Tie Bids	13
L. Notification to lowest responsible bidder of award.....	13
M. Multi-step Sealed Bidding.....	13
4.4 Procedures required for Competitive Negotiation – Request for Proposal	13
A. Definition	13
B. Public Notice	13
C. Request for proposals	13
D. Professional Services; costs	13
E. Competitive negotiation impracticable or disadvantageous	14
F. Construction	14
G. Evaluation factors and award for other than professional services	14
H. Evaluation factors, discussion and award with regard to professional services..	15
I. Architectural and professional engineering term contracting, limitations	15
J. Award multiphase professional services contracts	16
K. Job order contracting; limitations	16
4.5 Provisions in every invitation for bid, request for proposal and contract	16
A. Contract Pricing Arrangements	16
B. Use of Brand Names	17
C. Cancellation or rejection of bids; waiver of informalities	17

D.	Multi-year contract	17
E.	Contract Modification	17
F.	Contractual Disputes	17
G.	Public access to procurement information	18
H.	Discrimination	18
I.	Employment discrimination by contractor	18
J.	Bonds	19
K.	Termination for convenience by Town	22
L.	Qualifications of artificial persons	22
4.6	Exceptions to the requirement of competitive sealed bidding & competitive negotiation	22
A.	Sole Source Procurement	22
B.	Emergency Purchases	22
C.	Small Purchases	23
D.	Auctions	24
E.	Miscellaneous exceptions to requirement for competitive procurement	24
4.7	Participation in bid preparation; limitation on submitting bid for same procurement	25
4.8	Disposal of surplus Property	25
ARTICLE 5 -	GENERAL BUSINESS PRACTICES	25
5.1	Blanket Purchase Orders	25
5.2	Purchase Requisitions, Purchase Orders and Change Orders	25
5.3	Quotes	26
5.4	Debarment	26
5.5	Decision to Debar or Suspend	26
ARTICLE 6 -	APPEALS AND REMEDIES FOR BID PROTESTS	27
6.1	Finality of decisions of procurement official, review by Town Council	27
6.2	Remedies on appeal	28
6.3	Appeal of denial of withdrawal of bid	29
6.4	Appeal of determination of non-responsibility	29
6.5	Protest of award or decision to award	30
6.6	Effect of appeal upon contract	30
6.7	Stay of award during protest	30
6.8	Legal Action	30
ARTICLE 7 –	FAITH-BASED AND MINORITY BUSINESS ENTERPRISES	30
ARTICLE 8 -	ETHICS IN PUBLIC CONTRACTING	31
8.1	Definitions	31
8.2	Proscribed Participation by Employees in Procurement Process	32
8.3	Disclosure of Subsequent Employment	32
8.4	Prohibition on Solicitation or Acceptance of Gifts	32
8.5	Kickbacks	32
8.6	Participation in bid preparation; limitation on submitting bid for same procurement	33
8.7	Purchase of building materials, etc. from architect or engineer prohibited	33
8.8	Misrepresentation prohibited	33
ARTICLE 9 –	SURPLUS PROPERTY	33
9.1	Disposal of surplus property	33
PUBLIC-PRIVATE	EDUCATION FACILITIES & INFRASTRUCTURE ACT OF 2002 PROCEDURE	34
FEDERAL GRANT	FUNDED PROJECT PROCUREMENT REQUIREMENTS	34

TOWN OF HERNDON PURCHASING POLICY AND PROCEDURES

Purpose

Chapter 30 (FINANCE AND TAXATION), Article VIII. (Fiscal Procedures), Division 2. (Procurement) of the Town of Herndon Code of Ordinances provides the framework for the town's purchasing section to establish a centralized system for the acquisition of goods, services, insurance, and construction to ensure that the procurement of all goods and services are of appropriate quality, acquired in a timely and cost-effective manner at the least expense to the town. The purpose of the Town of Herndon Purchasing Policy and Procedures, hereafter the "Policy", is to articulate detailed operating guidelines for the Town's purchasing procedures to be consistent with provisions of the Virginia Public Procurement Act of the Code of Virginia (Section 2.2-4300).

The town through this Policy intends to assure the best quality and price for products and services; to protect the assets and funds of the town; and to maintain sound professional relations with all suppliers within the procurement laws and business ethics as dictated by Federal, State, and town governments. Nothing in this Policy shall prevent the town from complying with the terms and conditions of any grant, bequest or cooperative agreement. Therefore, the following Policy for purchasing is hereby approved by the Town Manager and shall take effect immediately.

ARTICLE 1 - GENERAL PROVISIONS

1.1 *Application*

This Policy applies to all contracts for goods, services, insurance and construction for all expenditure of funds appropriated by the town. This Policy is established by official action of the town. All provisions of this Policy are in conformance with the Virginia Public Procurement Act, as amended.

When the procurement involves the expenditure of Federal assistance or contract funds, nothing contained in these regulations shall prevent the town from complying with the terms and conditions of any grant, gift or bequest.

1.2 *Effective Date*

An ordinance to amend and re-enact Chapter 30 (FINANCE AND TAXATION), Article VIII. (Fiscal Procedures), Division 2. (Procurement) of the Town of Herndon Code of Ordinances to update town procurement procedures was adopted by the Town Council on May 9, 2023, with an effective date of June 1, 2023. This Policy shall also have an effective date of June 1, 2023.

1.3 *Definitions: For purposes of these regulations, the following terms have the meanings ascribed herein, except where the context clearly requires another meaning.*

- A. Alternate Bid: An additional bid submitted where the bidder knows that it differs materially from the specifications.
- B. Addendum: A written instrument, issued by the procurement official, prior to the openings of bids or receipt of proposals, to modify or interpret the invitation for bid or request for proposal and attachments, by additions, deletions, or clarifications.
- C. Blanket Purchase Agreement: A procurement instrument under which a purchaser contracts with a vendor to provide for a purchaser's demand usage for item(s) or a service under the single quote limit, cooperative contract, or properly procured contract, on an as-required basis for a 12-month period.

- D. Brand Name or Equal Specification: A brand name specification to describe the standard of quality, performance, and other characteristics needed to meet the town requirements and which provides for the submission of equivalent products.
- E. Change Order: Written order signed by someone authorized under these regulations directing a contractor to make changes, which the changes clause of any contract authorizes to be ordered with or without the consent of the contractor.
- F. Competitive Negotiation: (Request for Proposal or RFP) – see Virginia Public Procurement Act. Also see section 4.4.A.
- G. Competitive Sealed Bid: (Invitation for Bid or IFB) – see Virginia Public Procurement Act. Also see section 4.3.A.
- H. Confidential and Proprietary Information: Any information which is submitted as part of a bid or proposal and noted as proprietary by the bidder or offeror. Such information shall not be disclosed except to a person authorized to receive such information and is not a matter of public knowledge or available to the public on request.
- I. Contract: An obligation or agreement, such as an accepted offer, between competent parties upon a legal consideration, to do or abstain from doing some act. The essential elements of a contract are: an offer and an acceptance of that offer; the capacity of the parties to contract or agree; consideration to support the contract; a mutual identity of consent; legality of purpose; and definiteness.
- J. Construction: Building, altering, repairing, improving or demolishing any structure or building, and any draining, dredging, excavation, grading or similar work upon real property.
- K. Emergency: A condition or occurrence of a sudden and unexpected nature threatening the public health, safety, or welfare.
- L. Faith-based organization: A religious organization that is or applies to be a contractor to provide goods or services for programs funded by the block grant provided pursuant to the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, P.L. 104 -193.
- M. Gift: Any present or promised payment, loan, subscription, advance, deposit of money or service given, unless consideration of substantially equal or greater value is exchanged.
- N. Goods: All material, equipment, supplies, printing and automated data processing hardware and software.
- O. Immediate Family: A spouse, child, parent, brother, sister and any other person living in the same household as the town employee.
- P. Informality: A minor defect or variation of a bid or proposal from the exact requirements of the invitation to bid, or the request for proposal, which does not affect the price, quality, or delivery schedule for the goods, services or construction being procured.
- Q. Invoice: Is submitted by the vendor after work is complete or the item/good is delivered. The invoice is a request for payment.
- R. Multi-year contract: A procurement contract that extends for longer than one year.
- S. Nonprofessional Services: Any services not specifically identified as professional services within the Virginia Public Procurement Act.
- T. Procurement file: A secure file, manual or electronic, with controlled access within the purchasing department or end user's department.

- U. Professional Services: Means work performed by an independent contractor, as defined by the Virginia Public Procurement Act, within the scope of the practice of accounting, actuarial services, architecture, land surveying, landscape architecture, law, dentistry, medicine, optometry, pharmacy or professional engineering. "Professional services" shall also include the services of an economist procured by the State Corporation Commission.
- V. Procurement Officer or Purchasing Agent: Individual assigned by the procurement official to assist in carrying out the procurement functions of the town, subject to the supervision and control of the procurement official.
- W. Procurement Official: Appointed by the town manager and assigned to the town's director of finance or other comparable town official as the town procurement official, who shall have general administrative and supervisory authority for the procurement process. The procurement official may appoint one or more procurement officers to assist in carrying out the procurement functions of the town, subject to the supervision and control of the procurement official.
- X. Public Body: Any legislative, executive or judicial body, agency, office, department, authority, post, commission, committee, institution, board, or political subdivision created by law to exercise some sovereign power or to perform some governmental duty and empowered by law to undertake the activities described in this Policy.
- Y. Quote: Is a written document stating how much an item/good/service will cost. Quotes are usually on a company's letterhead. The quote is attached to the purchase requisition and is obtained before work begins or an item/good is ordered. Verbal quotes are permissible with proper documentation.
- Z. Request for quotation: A request for quote from one or more vendors under an open market procurement where the estimated cost is less than \$50,000.
- A.A. Responsible Bidder or Offeror: A bidder or offeror that has the capability, in all respects, to fully perform the contract requirements and the moral and business integrity and reliability that will assure good faith performance, and who has, if required, been pre-qualified.
- AB. Responsive Bidder: A bidder that has submitted a bid which conforms in all material respects to the invitation to bid.
- AC. Services: Any service, to include time, labor or effort by a vendor, not involving the delivery of a specific end product or the rental of equipment, materials and supplies and reports incidental to the required performance. Services shall include maintenance of equipment. Services shall not include contracts for regular employment by the town.
- AD. Specification: Any description of the physical or functional characteristics, or of the nature of a good, service or construction item. It may include a description of any requirement for inspecting, testing or preparing a good, service or construction item for delivery.
- AE. Using Departments: All departments, agencies, boards and commissions of the town, supported by funds approved by the town.

ARTICLE 2 - OFFICE OF THE PROCUREMENT OFFICIAL

2.1 *Establishment and Appointment.*

The purchasing system shall operate under the direction and supervision of the procurement official in accordance with the provisions in this Policy. The Town Manager shall appoint the town's Director of Finance or other comparable town official as the town's procurement official.

2.2 *Authority and Responsibilities of the Procurement Official.*

- A. Authority. The procurement official shall serve as the principal public purchasing official for the town, and is responsible for the procurement of goods, services, insurance and construction in accordance with this Policy, as well as the management and disposal of equipment.
- B. Responsibilities. In accordance with this Policy and the Town of Herndon Code the procurement official, not limited to, shall:
 - 1. Purchase or supervise the purchase of all goods, services, insurance and construction needed by the town.
 - 2. Exercise supervision or control over central stores and supervise other inventories of goods belonging to the town.
 - 3. Sell, trade or otherwise dispose of surplus goods belonging to the town.
 - 4. Establish and maintain programs for specifications development, contract administration, inspection and acceptance, in cooperation with the using agencies of goods, services, and construction.
 - 5. Establish and promulgate procedures to carry out the provisions of this Policy
 - 6. Secure for the town the benefits of research done in the field of purchasing by other governmental jurisdictions, national societies, national trade associations and private businesses and organizations; and
 - 7. Make and effectuate decisions on the responsibility of bidders, in accordance with Article 6.
- C. With the approval of the procurement official, a procurement officer may adopt operational procedures relating to the execution of the duties of the procurement officer which are consistent with this division, and with the approval of the procurement official.
- D. The procurement official or, subject to such restrictions as the procurement official may establish as written regulations, a procurement officer, is authorized to award any spot-purchase or single year contract not in excess of, or not expected to cost in excess of, \$50,000.00 and any multi-year contract not in excess of, or expected to cost in excess of, \$100,000.00. The award of any spot-purchase or single year contract in excess of or expected to cost in excess of \$50,000.00, or any multi-year contract in excess of, or expected to cost in excess of, \$100,000.00 in the aggregate shall require affirmative action by the town council by means of a resolution authorizing such award.
- E. The procurement official or, subject to such restrictions as the procurement official may establish as written regulations, a procurement officer is authorized to award a single or term contracts for professional services without requiring competitive negotiation, provided the aggregate or sum of all phases is not expected to exceed \$80,000.00.

2.3 *Delegation.*

The procurement official may delegate authority to purchase certain goods, services or construction to other town employees if such delegation is deemed necessary by the procurement official for the effective or efficient procurement of those items.

2.4 *Unauthorized purchases.*

Except as otherwise provided in this division, no one shall contract for any goods, services, insurance or construction on behalf of the town in a manner in conflict with the provisions of this division, and any purchase order or contract made otherwise is not approved and the town is not bound thereby.

ARTICLE 3 - COOPERATIVE AND JOINT PROCUREMENT

3.1 *Conditions for Use.*

- A. Pursuant to the authority granted by Section 2.2-4304 of the Virginia Code, the town may participate in, sponsor, conduct or administer a cooperative procurement agreement for the purpose of combining requirements to increase efficiency or reduce administrative expenses in the procurement process. All cooperative procurement contracts entered into or used by the town shall be based on procurement principles contained in this Policy. Except for contracts for construction, not including the installation of artificial turf and track surfaces, and architectural and engineering services, the town may participate in or purchase goods and services through contracts awarded by other governmental bodies when it is determined by the procurement official that cooperative procurement is in the best interest of the town and the contract is based on competitive procurement principles.
- B. If the town enters into a cooperative procurement agreement with the county, city or town whose governing body has adopted alternative procurement policies and procedures pursuant to the act, the town may comply with either the provisions of this division or with the alternative policies and procedures of the governing body of such county, city or town.
- C. The town may participate in, sponsor, conduct, or administer a joint procurement agreement in conjunction with one or more other public bodies, or public agencies or institutions or localities of the several states, of the United States or its territories, the District of Columbia, the U.S. General Services Administration, or the Metropolitan Washington Council of Governments, for the purpose of combining requirements to increase efficiency or reduce administrative expenses in any acquisition of goods, services, or construction.
- D. The town may purchase from any authority, department, agency or institution of the commonwealth's contract even if it did not participate in the request for proposal or invitation to bid, if the request for proposal or invitation to bid specifies that the procurement was a cooperative procurement being conducted on behalf of other public bodies.
- E. The town may procure construction only by competitive sealed bidding (including by being named in another locality's solicitation), except that the use of competitive negotiation may occur in the following instances upon a determination made in advance by the town and set forth in writing that competitive sealed bidding is either not practicable or not fiscally advantageous to the public, that writing shall document the basis for this determination:
 - (1) For the construction of highways and any draining, dredging, excavation, grading or similar work upon real property; and
 - (2) As otherwise provided for design-build or construction management contracts.

ARTICLE 4 - CONTRACT FORMATION AND METHODS OF SOURCE SELECTION

4.1 *Methods of procurement.*

- A. The awarding of all town contracts with non-governmental contractors for the purchase or lease of goods, or for the purchase of services, insurance or construction shall occur after competitive sealed bidding or competitive negotiation as provided in this division, unless otherwise prohibited or otherwise authorized by law or otherwise provided in this division.
- B. The town may consider best value concepts when procuring goods and nonprofessional services, but not construction or professional services. The criteria, factors, and basis for consideration of best value and the process for the consideration of best value shall be as stated in the procurement solicitation.

4.2 *Competitive bidding required on certain state-aid projects.*

No contract for the construction of any building or for an addition to or improvement of an existing building for which state funds of not more than \$50,000.00 in the aggregate or for the sum of all phases of a contract or project either by appropriation, grant-in-aid or loan are used or are to be used for all or part of

the cost of construction shall be let by the town except after competitive sealed bidding or after competitive negotiation as provided by sections 4.3 and 4.4 of this Policy. The procedure for the advertising for bids or for proposals and for letting of the contract shall conform to the requirements of the appropriate section of this document.

4.3 *Procedures required for competitive sealed bidding - Invitation for Bid*

A. *Definition* - Competitive sealed bidding is a method of contractor selection that involves the process of inviting and obtaining bids submitted in sealed envelopes from competing sources in response to advertised specifications, by which an award is made to the lowest responsive and responsible bidder meeting the specifications. Each bidder must bid on the same advertised specifications, terms and conditions in all the items and parts of a contract. It does not include, for the most part, discussions or negotiations with the bidders. It is the preferred method for acquiring goods, services and construction by the Virginia Public Procurement Act.

B. *Invitation for bid*. The procurement official or procurement officer shall prepare a written solicitation (invitation for bid) and provide a complete copy to all persons requesting a copy. The invitation for bid shall contain, or incorporate by references, the specifications and contractual terms and conditions applicable to the procurement. If the invitation for bid does not provide for prequalification of bidders, the invitation for bid may contain any requisite qualifications for potential contractors. When it is impractical to prepare initially a purchase description to support an award based on prices, the purchasing agent or procurement officer may issue an invitation for bid requesting the submission of un-priced offers followed by an invitation for bid that is limited to those bidders whose offers have been qualified under the criteria set forth in the first solicitation. No invitation for bid for construction services shall condition a successful bidder's eligibility on having a specified experience modification factor.

For the purposes of this subdivision, "experience modification factor" means a value assigned to an employer as determined by a rate service organization in accordance with its uniform experience rating plan required to be filed pursuant to state law.

C. *Notice of invitation for bid*. Notice inviting bids shall be published at least ten days prior to the date set for receipt of bids by posting on the Virginia Department of General Services' central electronic procurement website, eVA, to provide the public with centralized visibility. In addition, the town may publish an advertisement in a newspaper of general circulation. The procurement official may also solicit bids directly from potential contractors.

D. *Contents of notice*. The notice required in this section shall include a brief description of the divisions to be purchased or sold and shall state where invitations for bid and specifications may be secured and shall state the time and place for the opening of the bids and, if different, the last day set for the submission of bids. If prequalification is required, such requirement shall be stated in the notice along with information as to where information concerning the prequalification procedure may be obtained. If prequalification of bidders is not required, the notice of invitation to bid shall include a statement of any requisite qualifications of potential contractors. The procurement official or procurement officer may also solicit sealed bids by additional advertising.

E. *Prequalification of bidders*.

(1) The procurement official or procurement officer may require prospective contractors to prequalify for particular types of goods, services, insurance or construction, and consideration of bids limited to prequalified contractors. The procurement official or procurement officer shall establish any prequalification procedure utilized, in writing, sufficiently in advance of its implementation to allow potential contractors a fair opportunity to complete the process. Any prequalification procedure may

require prospective contractors to submit such information as the procurement official or procurement officer shall deem appropriate including, but not limited to, financial reports and references.

- (2) The procurement official may refuse to prequalify any prospective contractor, provided that a statement of the reasons for such a refusal to prequalify is made in writing, is provided to the prospective contractor thereby denied prequalification, and is made a part of the record in each case.
- (3) In considering requests for prequalification, the procurement official or procurement officer shall determine whether there is reason to believe that the prospective contractor possesses the management, financial soundness and history of performance that indicates apparent ability to complete successfully the plans and specifications of the invitation for bid.
- (4) Prequalification of a bidder shall not constitute a conclusive determination that the bidder is responsible, and the procurement official may reject such a bidder as non-responsible on the basis of subsequently discovered information.
- (5) Failure of a bidder to prequalify with respect to a given procurement shall not bar the bidder from seeking prequalification as to future procurements, or from bidding on procurements that do not require prequalification.

F. *Prequalification of bidders for construction contractors.*

- (1) On order of the procurement official, the prequalification for prospective contractors may occur for particular types of supplies, services, insurance or construction, and consideration of bids or proposals limited to prequalified contractors.
- (2) The town may adopt a prequalification process for prospective contractors for construction and shall apply such a prequalification process for construction projects adopted by the town. The process shall comply with the provisions of this section and the application form used in the prequalification process shall set forth the evaluation criteria used to qualify the prospective contractors. The application form shall request of prospective contractors only such information as is appropriate for an objective evaluation of all prospective contractors pursuant to such criteria. Such form shall allow the prospective contractor seeking prequalification to request, by checking the appropriate box, that all information voluntarily submitted by the contractor pursuant to this section is considered a trade secret or proprietary information subject to the provisions of section 4.5 of this Policy and the Virginia Freedom of Information Act.
- (3) When the procurement official requires prequalification of potential contractors for construction projects, the procurement officer shall notify prospective contractors of the deadline for the submission of prequalification applications. The deadline for submission shall be sufficiently in advance of the date set for the submission of bids for such construction to allow the completion of procedures set forth in this section.
- (4) At least 30 days prior to the date established for submission of bids or proposals under the procurement of the contract for which the prequalification applies, the procurement officer shall advise in writing each contractor that submitted an application whether that contractor has been prequalified. If a contractor is denied prequalification, the written notification to such contractor shall state the reasons for such denial of prequalification and their factual basis.
- (5) A decision by the town denying prequalification under the provisions of this subsection shall be final and conclusive unless the contractor appeals the decision as provided in Code of Virginia, § 11-63.
- (6) The procurement officer may deny prequalification to any contractor only if the procurement officer finds one of the following:
 - (a) The contractor does not have sufficient financial ability to perform the contract that would result from such procurement. If a bond is required to ensure performance of a contract, evidence that the contractor can acquire a surety bond from a corporation included on the United States Treasury list of acceptable surety corporations in the amount and type required by the procurement officer shall be sufficient to establish the financial ability of such contractor to perform the contract resulting from such procurement.
 - (b) The contractor does not have appropriate experience to perform the construction project in question.

- (c) The contractor or any officer, director or owner thereof, has had judgments entered against him within the past ten years for the breach of contracts for governmental or nongovernmental construction including, but not limited to, design-build or construction management.
 - (d) The contractor has been in substantial noncompliance with the terms and conditions of prior construction contracts with a public body without good cause. If the town has not contracted with a contractor in any prior construction contracts, the procurement officer may deny prequalification if the contractor has been in substantial noncompliance with the terms and conditions of comparable construction contracts with another public body without good cause. The procurement officer may not utilize this subsection to deny prequalification unless the facts underlying such substantial noncompliance were documented in writing in the prior construction project file and such information related thereto given to the contractor at that time, with the opportunity to respond.
 - (e) The contractor, or any officer, director, owner, project manager, procurement manager or chief financial official thereof, has been convicted within the past ten years of a crime related to governmental or nongovernmental construction or contracting including, but not limited to, a violation of Code of Virginia, § 11-72 et seq., the Virginia Governmental Frauds Act, Code of Virginia, §§ 18.2-498.1 et seq., 59.1-68.6 et seq., or any substantially similar law of the United States or another state.
 - (f) The contractor, or any officer, director or owner thereof, is currently debarred pursuant to an established debarment procedure from bidding or contracting by any public body, agency of another state or agency of the federal government.
- (7) The contractor failed to provide to the procurement official or procurement officer, in a timely manner, any information requested by the procurement official or procurement officer relevant to subsections (6)(a) through (6)(f) of this section.

G. Withdrawal of bid due to error.

- (1) A bidder for a town contract, other than a contract for construction or maintenance of public highways, may withdraw his bid from consideration if the price bid was substantially lower than the other bids due solely to a mistake in the bid, provided that the bid was submitted in good faith and the mistake was a clerical mistake as opposed to a judgment mistake, and was actually due to an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of a bid, which unintentional arithmetic error or unintentional omission can be clearly shown by objective evidence drawn from inspection of original work papers, documents and materials used in the preparation of the bid sought to be withdrawn.

If a bid contains both clerical and judgment mistakes, a bidder may withdraw his bid from consideration if the price bid would have been substantially lower than the other bids due solely to the clerical mistake, that was an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of a bid that shall be clearly shown by objective evidence drawn from inspection of original work papers, documents and materials used in the preparation of the bid sought to be withdrawn.

- (2) One of the following procedures for bid withdrawal shall be selected by the procurement official or procurement officer and shall be stated in the notice of invitation to bid or request for proposals, other than contracts for construction or maintenance of public highways:
- a. The bidder shall give notice in writing of his claim of right to withdraw his bid within two business days after the conclusion of the bid opening procedure and shall submit original work papers with such notice. The work papers, documents and materials submitted by the bidder shall, at the bidder's request, be considered trade secrets or proprietary information and are not subject to public disclosure under the Virginia Freedom of Information Act.
- (3) No bidder may withdraw their bid under this subsection when the awarding of the contract on another bid of the same bidder would result or of another bidder in which the ownership of the withdrawing bidder is more than five percent.
- (4) If a bid is withdrawn under the authority of this subsection, the lowest remaining bid is deemed as the low bid.

- (5) No bidder who is permitted to withdraw a bid shall, for compensation, supply any material or labor to or perform any subcontract or other work agreement for the person to whom the contract is awarded, or otherwise benefit, directly or indirectly, from the performance of the project for which the withdrawn bid was submitted.
- (6) The procurement official shall notify the bidder in writing within five business days of its decision regarding the bidder's request to withdraw its bid. If the procurement official denies the withdrawal of a bid under the provisions of this section, it shall state in such notice the reasons for its decision and award the contract to such bidder at the bid price, provided such bidder is a responsible and responsive bidder. At the same time that the notice is provided, the procurement official shall return all work papers and copies thereof that have been submitted by the bidder.

H. Bid opening.

- (1) Bidder shall submit bids sealed in accordance with the instructions in the invitation to bid and identified on the envelope as to the nature of the bid. The town may or may not consider or accept any bid that is not submitted in a sealed envelope identified as a bid if misplaced or not opened at the time of the public opening of the bids.
- (2) Bids shall be opened in public and announced at the time and place stated in the public notice of invitation to bid. If a bid should accidentally be opened by town personnel prior to the announced bid opening, the bid shall be immediately resealed, and the contents shall not be disclosed to anyone prior to the opening of the bids in public at the time and place stated in the public notices.

I. Bid evaluation.

- (1) In determining the lowest responsible bidder, in addition to price, the procurement official or procurement officer shall consider:
 - a. The ability, capacity and skill of the bidder to perform the contract or provide the service required;
 - b. Whether the bidder can perform the contract or provide the service promptly, or within the time specified, without delay or interference;
 - c. The character, integrity, reputation, judgment, experience and efficiency of the bidder;
 - d. The quality of performance of previous contracts or services;
 - e. The previous and existing compliance by the bidder with laws and ordinances relating to the contract or service;
 - f. The sufficiency of the financial resources and ability of the bidder to perform the contract or provide the service;
 - g. The quality and availability of the goods or services and the adaptability of the goods or services to the particular use required;
 - h. The ability of the bidder to provide future maintenance and service for the use of the subject of the contract;
 - i. The number and scope of conditions attached to the bid and the terms of the bid; and
 - j. In addition, the procurement official or procurement officer shall base the evaluation of bids on the requirements set forth in the notice of invitation to bid. Also, the procurement official or procurement officer may consider special qualifications of potential contractors, life cycle costing, value analysis and any other criteria such as inspection, testing or delivery, that are helpful in determining acceptability of bids.
- (2) At the same time the bids are evaluated, using the relevant criteria set out in the solicitation, the procurement official or procurement officer shall determine in writing whether the apparent low bidder is responsible. If the procurement official or procurement officer makes the determination, then the town may proceed with an award. If the procurement official or procurement officer determines that the apparent low bidder is not responsible, the procurement official or procurement officer shall provide a written notification to the apparent non-responsible low bidder.

J. *Contract award.*

- (1) When contracts are awarded, they shall go to the responsive bidder who is determined as the lowest responsible bidder. Except as otherwise permitted in this section, the town council shall approve awards by means of a resolution. When the invitation for bid has the appropriate condition included the awarding of a bid to more than one bidder may occur.
- (2) Unless cancelled or rejected, a responsive bid from the lowest responsible bidder shall be accepted as submitted, except that if the bid from the apparent lowest responsible bidder exceeds available funds, the procurement official or procurement officer may negotiate with the apparent lowest responsible bidder to try to obtain a contract price within available funds, provided that the town council has approved the written conditions and procedures under which such negotiation may be undertaken prior to issuance of the invitation to bid, and that such conditions and procedures are summarized therein.

K. *Tie bids.*

In the case of a tie bid, preference shall be given to goods, services and construction produced in the town or provided by persons, firms or corporations having principal places of business in the town, if such a choice is available. If the previous sentence cannot be applied, preference shall be given to goods, services and construction produced in Virginia or provided by Virginia persons, firms or corporations, if such a choice is available. If the previous two sentences cannot be applied, in instances where goods are being offered, and existing price preferences have already been taken into account, preference shall be given to the bidder whose goods contain the greatest amount of recycled content. Whenever any bidder is a resident of any other state and such state under its laws allows a resident contractor of that state preference, a like preference may be allowed to the lowest responsible bidder who is a resident of Virginia.

L. *Notification to lowest responsible bidder of award.*

When awarded, the contract shall be awarded or notice of intent to award shall be issued, and written notice of the award or intent to award shall be sent, to the successful bidder with reasonable promptness, and posted on eVA, and on the Town's website.

M. *Multi-Step Sealed Bidding.*

When it is considered impractical to initially prepare a purchase description to support an award based on price, the procurement official or procurement officer may issue an invitation for bid requesting the submission of un-priced offers. Bidders whose offers are determined as technically acceptable under the criteria set forth in the first solicitation shall be invited to submit priced offers.

4.4 *Procedures required for Competitive Negotiation – Request for Proposals*

- A. *Definition of competitive negotiation.* Competitive negotiation is a method of contractor selection that involves individual discussions between the town and at least two of the offerors (if available) deemed as fully qualified and best suited among those submitting proposals on the basis of responses to the town's request for proposals.
- B. *Public notice.* At least ten days prior to the date set for receipt of proposals by posting on the Virginia Department of General Services' central electronic procurement website (eVA), or other appropriate websites. Additionally, the town may publish a notice in a newspaper of general circulation in the area where contract performance will occur so as to provide reasonable notice to the maximum number of offerors that are reasonably anticipated to submit proposals in response to the particular request. The procurement official or procurement officer may also solicit proposals directly from potential contractors.
- C. *Request for proposals.* Written requests for proposals are required and shall indicate in general terms the good, service or item intended for acquisition through the procurement process, specifying the factors that are used in evaluating the proposal, indicate the scoring system intended for use in evaluating

proposals such as a numerical scoring system and containing or incorporating by reference other applicable contractual terms and conditions, including any unique capabilities, specifications or qualifications that are required of the contractor. In the event that a numerical scoring system is used in the evaluation of proposals, include the point values assigned to each of the evaluation criteria in the request for proposal or posted at the location designated for public posting of procurement notices prior to the due date and time for receiving proposals. No request for proposal for construction authorized by this section shall condition a successful offeror's eligibility on having a specified experience modification factor. For purposes of this section, "experience modification factor" means a value assigned to an employer as determined by a rate service organization in accordance with its uniform experience rating plan required filing pursuant to subsection D of Code of Virginia, § 38.2-1913.

- D. *Professional services; costs.* The procurement of professional services shall occur by competitive negotiation, except as otherwise provided for in this division. However, where the aggregate cost or sum of all phases of the professional services does not exceed or is not expected to exceed, \$80,000.00, the procurement may occur other than by competitive negotiation if, in the opinion of the procurement official or procurement officer, it is in the best interests of the town so to do.

- (1) For professional services, the town shall engage in individual discussions with two or more offerors deemed fully qualified, responsible and suitable on the basis of initial responses and with emphasis on professional competence, to provide the required services. Repetitive informal interviews are permissible. The town shall encourage the offerors to elaborate on their qualifications and performance data or staff expertise pertinent to the proposed project, as well as alternative concepts. In addition, the town shall inform the offerors of any ranking criteria that is intended for use by the town in addition to the review of the professional competence of the offeror. The request for proposal shall not, however, request that offerors furnish estimates of man-hours or cost for services. At the discussion stage, the town may discuss nonbinding estimates of total project costs, including, but not limited to, life-cycle costing, and where appropriate, nonbinding estimates of price for services. In accordance with section 4.6 of this Policy, the town shall not disclose proprietary information from competing offerors to the public or to competitors. At the conclusion of discussions, outlined under this section, on the basis of evaluation factors published in the request for proposal and all information developed in the selection process to this point, the public body shall select in the order of preference two or more offerors whose professional qualifications and proposed services are deemed most meritorious.

Negotiations are then conducted, beginning with the offeror ranked first. If a contract satisfactory and advantageous to the public body is negotiated at a price considered fair and reasonable, the town shall award to that offeror. Otherwise, the town shall formally terminate negotiations with the offeror ranked first and shall begin conducting negotiations with the offeror ranked second, and so on until such a contract is negotiated at a fair and reasonable price.

Notwithstanding the foregoing, if the terms and conditions for multiple awards are included in the request for proposal, the town may award contracts to more than one offeror.

Should the town determine in writing and in its sole discretion that only one offeror is fully qualified or that one offeror is clearly more highly qualified and suitable than the others under consideration, the town may negotiate and award a contract to that offeror.

- E. *Competitive negotiation impracticable or disadvantageous.*

Upon a written determination made in advance by the procurement official that competitive negotiation is either not practicable or not fiscally advantageous, the procurement of insurance may occur through a licensed agent or broker selected in the manner provided for the procurement of goods or services other than professional services in the subsection - *Evaluation factors and award for other than professional services*.

- F. *Construction.*

Construction may be procured only by competitive sealed bidding, except that competitive negotiation may be used in the following instances upon a determination made in advance by the town council and

set forth in writing that competitive sealed bidding is either not practicable or not fiscally advantageous to the public, which writing shall document the basis for this determination:

- (1) For the alteration, repair, renovation or demolition of buildings or structures when the contract price is not expected to exceed \$1,500,000.00.
- (2) For the construction of highways and any draining, dredging, excavation, grading or similar work upon real property; or
- (3) For the construction, alteration, repair, renovation or demolition of buildings when approved by the town council on a fixed price design-build basis or construction management basis under Code of Virginia § 2.2-4308 when the contract is not expected to cost more than \$1,500,000.00.

G. Evaluation factors and award for other than professional services.

The town council shall award any contract under this subsection where the cost of the procurement exceeds or is expected to exceed \$50,000.00 for spot purchases or \$100,000.00 for multi-year contracts; and the procurement official or procurement officer shall award any such contract when the cost for such procurement is or is expected to be \$50,000.00 or less for spot purchases or single year contracts, or \$100,000.00 or less for multi-year contracts. Council award is not required for the use of cooperative contracts. For goods, nonprofessional services and insurance, selection shall be made of two or more offerors deemed to be fully qualified and best suited among those submitting proposals, on the basis of the factors involved in the request for proposals, including price, if so stated in the request for proposals. Negotiations shall then be conducted with each of the offerors so selected. Price shall be considered but need not be the sole determining factor. After negotiations have been conducted with each offeror so selected, the procurement official or procurement officer or the town council as appropriate will select the offeror who in its opinion has made the best proposal, and if the contract is awarded shall award the contract to that offeror. When the terms and conditions of multiple awards are provided for in the request for proposal, awards may be made to more than one offeror. Should the procurement official or procurement officer or the town council, as appropriate determine in writing in its sole discretion that only one offeror is fully qualified, or that one offeror is clearly more highly qualified and suitable than the others under consideration, a contract may be negotiated and awarded to that offeror.

H. Evaluation factors, discussion and award with regard to professional services.

The town council shall award any contract under this subsection where the cost of the procurement exceeds or is expected to exceed \$80,000.00; and the procurement official or procurement officer shall award any such contract when the cost for such procurement is or is expected to be less than \$80,000.00. The procurement official or procurement officer shall engage in individual discussions with two or more offerors deemed fully qualified, responsible and suitable on the basis of initial responses to the request for proposals and with the emphasis on professional competence, to provide the required services. Repetitive informal interviews shall be permissible. Such offerors shall be encouraged to elaborate on their qualifications and performance data or staff expertise pertinent to the proposed project, as well as alternative concepts. In addition, offerors shall be informed of any ranking criteria that will be used by the town in addition to the review of the professional competence of the offeror. At the discussion stage, the procurement official or procurement officer may discuss nonbinding estimates of total project costs, including, but not limited to, life-cycle costing, and where appropriate, nonbinding estimates of price for services. Proprietary information from competing offerors shall not be disclosed to the public or to competitors. At the conclusion of such discussions, on the basis of evaluation factors published in the request for proposal and all information developed in the selection process to this point, the procurement official or procurement officer shall select in the order of preference two or more offerors whose professional qualifications and proposed services are deemed most meritorious. Negotiations shall then be conducted, beginning with the offeror ranked first. If a contract satisfactory and advantageous to the town can be negotiated at a price considered fair and reasonable, the procurement official or procurement officer may award or recommend as appropriate that award be made to that offeror. Otherwise, negotiations conducted with the offeror ranked first shall be formally terminated and negotiations conducted with the offeror ranked second,

and so on until such a contract can be negotiated at a fair and reasonable price. Notwithstanding the foregoing, if the terms and conditions for multiple awards are included in the request for proposal, a procurement official or procurement officer, or the town council, may award contracts to more than one offeror. Should the procurement official or procurement officer or town council, as appropriate determine in writing in its sole discretion that only one offeror is fully qualified, or that one offeror is clearly more highly qualified and suitable than the others under consideration, the negotiation and possible awarding of a contract to that offeror may occur.

I. *Architectural and professional engineering term contracting; limitations.*

- (1) A contract for architectural or professional engineering services relating to multiple construction projects may be awarded by the town, provided (i) the projects require similar experience and expertise, (ii) the nature of the projects is clearly identified in the request for proposal, and (iii) the contract is limited to a term of one year or when the cumulative total project fees reach the maximum authorized in this section, whichever occurs first. Such contracts may be renewable for three additional one-year terms at the option of the town. The fair and reasonable prices as negotiated shall be used in determining the cost of each project performed.
- (2) The sum of all projects performed in a one-year contract term shall not exceed \$10 million, and the fee for any single project shall not exceed \$ 2.5 million.
- (3) Competitive negotiations for such architectural or professional engineering services contracts may result in awards to more than one offeror, provided (i) the request for proposal so states and (ii) the town has established procedures for distributing multiple projects among the selected contractors during the contract term. Such procedures shall prohibit requiring the selected contractors to compete for individual projects based on price.
- (4) For the purposes of subsection (2), any unused amounts from one contract term shall not be carried forward to any additional term.

J. The procurement official or procurement officer or town council may negotiate and award *multiphase professional services contracts* satisfactory and advantageous to the town for the completion of large, phased, or long-term projects based on a fair and reasonable price for the first phase only, when completion of the earlier phases is necessary to provide information critical to the negotiation of a fair and reasonable price for succeeding phases. Prior to the procurement of any such contract, the town shall state the anticipated intended total scope of the project and determine in writing that the nature of the work is such that the best interests of the town require awarding the contract.

K. *Job order contracting; limitations.*

- (1) A job order contract may be awarded by a town for multiple jobs, provided (i) the jobs require similar experience and expertise, (ii) the nature of the jobs is clearly identified in the solicitation, and (iii) the contract is limited to a term of one year or when the cumulative total project fees reach the maximum authorized in this section, whichever occurs first. Contractors may be selected through either competitive sealed bidding or competitive negotiation.
- (2) Such contracts may be renewable for two additional one-year terms at the option of the town. The fair and reasonable prices as negotiated shall be used in determining the cost of each job performed, and the sum of all jobs performed in a one-year contract term shall not exceed \$6,000,000.00. Individual job orders shall not exceed \$500,000.00.
- (3) For the purposes of this section, any unused amounts from one contract term shall not be carried forward to any additional term.
- (4) Order splitting with the intent of keeping a job order under the maximum dollar amounts prescribed in subsection (2) is prohibited.
- (5) The town shall not issue or use a job order, under a job order contract, solely for the purpose of receiving professional architectural or engineering services that constitute the practice of architecture or the practice of engineering as those terms are defined in Code of Virginia, § 54.1-400. However, professional architectural or engineering services may be included on a job order

where such professional services (i) are incidental and directly related to the job, (ii) do not exceed \$25,000.00 per job order, and (iii) do not exceed \$75,000.00 per contract term.

- (6) Job order contracting shall not be used for construction, maintenance, or asset management services for a highway, bridge, tunnel, or overpass.

4.5 *PROVISIONS IN EVERY INVITATION FOR BID, REQUEST FOR PROPOSAL AND CONTRACT*

Unless specifically excluded and where applicable, the following provisions are deemed incorporated in every invitation to bid and request for proposal issued by the town and in every contract awarded by the town whether or not specifically appearing or referenced in the invitation to bid, the request for proposal, other solicitation documents or the contract.

A. Contract pricing arrangements.

- (1) Except as otherwise prohibited by this division or by other applicable law, procurement contracts may be awarded by the town on any pricing arrangement appropriate to the procurement and in the best interests of the town.
- (2) Except in case of emergency affecting the public health, safety or welfare, when the procurement cannot be accomplished in a timely manner on other pricing arrangements, the use of a cost plus a percentage of cost contract is prohibited; provided, however, that this prohibition shall not apply to a policy or contract of insurance or prepaid coverage having a premium computed on the basis of claims paid or incurred, plus the insurance carrier's administrative costs and retention stated, in whole or in part, as a percentage of such claims.
- (3) A contract pricing arrangement based in whole or in part upon reimbursement of cost may be used only when a determination is made in writing by the town council that such contract is likely to be less costly to the town than any other type or that it is impracticable to obtain the supply, service or construction item required except under such a contract. Such written determination may be made by the procurement official or procurement officer when the total price of the contract does not or is not expected to exceed \$50,000.00 for spot purchases or single year contracts, or \$100,000.00 for multi-year term contracts. Such written determination shall be made a part of the contract file.

B. Use of brand names.

Unless otherwise provided in the invitation to bid or request for proposals, the name of a certain brand, make or manufacturer does not restrict bidders to the specific brand, make or manufacturer named. It conveys the general style, type, character and quality of the division desired, and any division which the town, in its sole discretion, determines to be the equal of that specified, considering quality, workmanship, economy of operation and suitability for the purpose intended, shall be accepted.

C. Cancellation or rejection of bids; waiver of informalities.

- (1) An invitation to bid, a request for proposals or other solicitation may be cancelled or any or all bids or proposals may be rejected in whole or in part, when the public body or official designated by the public body determines that it is in the best interests of the town to do so. The procurement official or procurement officer shall have the authority to so act when the lowest bid or offer is not greater than \$50,000.00 for spot purchases or single year contracts, or \$100,000.00 for multi-year term contracts. The reasons for cancellation or rejection shall be made part of the contract file.
- (2) The town has the right in its sole discretion to waive informalities in bids or proposals.

D. Multi-year contract.

Unless otherwise provided by law, a contract for goods, services or insurance may be entered into for any period of time deemed to be in the best interest of the town, provided that the term of the contract and conditions of renewal or extension, if any, are included in the solicitation and funds are available for the first fiscal period at the time of contracting. Payment and performance obligations for succeeding fiscal periods shall be subject to the availability and appropriation of funds, therefore. When funds are not appropriated or otherwise made available, for any reason, to support continuation of performance of any given contract in a subsequent fiscal period, the contract shall be cancelled, and the liability of the

town shall be limited to paying for the goods, services or insurance accepted by the town prior to the date of cancellation. Purchase orders are issued each year and shall align with contract/project out years. The town shall have no liability for lost profits, termination costs or other damages of any sort arising from or related to such cancellation.

E. *Contract modification.*

Town contracts may include provisions for modification of the contracts during performance, but no fixed-price contract may be increased over the life of the contract by amounts totaling more than 20 percent of the amount of the contract or \$50,000.00, whichever is less, without the advance, written approval of the town council, except the procurement official or procurement officer may act on contract modifications involving amounts less than \$50,000.00. The amount of contract shall not be increased for any purpose without adequate consideration. Relief of an offeror or bidder from the consequences of an error in its bid or offer is prohibited without adequate consideration.

F. *Contractual disputes.*

- (1) Contractual claims, whether for money or other relief, shall be submitted to the procurement official in writing no later than 60 days after final payment; however, written notice of the contractor's intention to file a claim shall be given at the time of the occurrence or beginning of the work upon which the claim is based. Nothing in this subsection shall preclude a contract from requiring submission of an invoice for final payment within a certain time after completion and acceptance of the work or acceptance of the goods. Pendency of claims shall not delay payment amounts agreed due in the final payment.
- (2) The town shall include in its contracts a procedure for consideration of contractual claims. Such procedure may be contained in the contract or may be specifically incorporated into the contract by reference and made available to the contractor.
- (3) The procurement official or procurement officer shall render a final decision on any such claim within 60 days of its submission or within 120 days after final payment, whichever is later. Failure by the procurement official to render a decision shall be deemed a denial of the claim as of the latest date a response was required.
- (4) The decision of the procurement official shall be final and conclusive unless the contractor appeals within six months of the date of the final decision on the claim by the procurement official by invoking administrative procedures in accordance with Article 6 of this Policy, or in the alternative by instituting legal action as provided in [Code of Virginia,] § 2.2-4364.

G. *Public access to procurement information.*

- (1) Except as provided in this section, all proceedings, records, contracts and other public records relating to procurement transactions shall be open to the inspection of any citizen, or any interested person, in accordance with the Virginia Freedom of Information Act (Code of Virginia, § 2.1-340 et seq.).
- (2) Cost estimates relating to the proposed procurement transaction prepared by or for the town shall not be open to public inspection.
- (3) Any competitive sealed bidding bidder, upon request, shall be afforded the opportunity to inspect bid records within a reasonable time after the opening of all bids but prior to award, except if the town decides not to accept any of the bids and to reopen the contract. Otherwise, bid records shall be open to public inspection only after award of the contract.
- (4) Any competitive negotiation offeror, upon request, shall be afforded the opportunity to inspect proposal records within a reasonable time after the evaluation and negotiations of proposals are completed but prior to award, except if the town decides not to accept any of the proposals and to reopen the contract. Otherwise, proposal records shall be open to public inspection only after award of the contract.
- (5) Any inspection of procurement transaction records under this section shall be subject to reasonable restrictions established by the procurement official to ensure the security and integrity of the records.

(6) Trade secrets or proprietary information submitted by a bidder, offeror or contractor in connection with a procurement transaction shall not be subject to public disclosure under the Virginia Freedom of Information Act; however, the bidder, offeror or contractor must invoke the protections of this section prior to or upon submission of the data or other materials and must identify the data or other materials to be protected and state the reasons why protection is necessary.

(7) The individual is legally liable for procurements not the Town.

H. *Discrimination.*

In the solicitation or awarding of contracts, the town shall not discriminate because of race, religion, color, sex, sexual orientation, gender identity, or national origin, age, disability, status as a service disabled veteran, or any other basis prohibited by state law relating to discrimination in employment, of the bidder or offeror.

I. *Employment discrimination by contractor.* Every contract of over \$10,000.00 shall include the following provisions:

(1) During the performance of the contract, the contractor agrees as follows:

- a. The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law regarding discrimination in employment, except where religion, sex, or national origin is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
- b. The contractor, in all solicitations or advertisements for employees, placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.
- c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

(2) The contractor shall include the provisions of subsections I.1, a-c of this section in every subcontract or purchase order of over \$10,000.00, so that the provisions will be binding upon each subcontractor or vendor.

J. *Bonds.*

(1) *Bid bonds.* Except in cases of emergency, all bids or proposals for non-transportation related construction contracts in excess of \$500,000.00 or transportation-related projects authorized under Article 2 [Code of Virginia] § 33.2-208 et seq. of Chapter 2 of Title 33.2 that are in excess of \$350,000.00 and partially or wholly funded by the Commonwealth shall be accompanied by a bid bond from a surety company, selected by the bidder or offeror, which is authorized to do business in the commonwealth, as a guarantee that if the contract is awarded to such bidder or offeror, that bidder or offeror will enter into the contract for the work mentioned in the bid or proposal. The amount of the bid bond in such cases shall be in the amount equal to five percent of the amount bid.

- a. A bid bond shall be forfeited to the town as liquidated damages upon the bidder's or offeror's failure to execute a contract awarded to him within seven days of the award or upon the bidder's or offeror's failure to furnish any required performance or payment bonds in connection with a contract awarded to him within seven days of the award unless, and only to the extent that, the seven-day requirement is waived in writing by the procurement official.
- b. No forfeiture under a bid bond shall exceed the lesser of the difference between the bid for which the bond was written and the next low bid by a responsible bidder, or the face amount of the bid bond.
- c. At the discretion of the procurement official or procurement officer, bidders or offerors on a construction contract may be required to submit a bid bond in compliance with the foregoing requirements on a bid or proposal anticipated to be less than \$500,000.00 for non-transportation-related projects or \$350,000.00 for transportation-related projects authorized under Article 2 ([Code of Virginia,] § 33.2-208 et seq.) of Chapter 2 of Title 33.2 and partially

or wholly funded by the commonwealth. Such condition and the amount of the bid bond required shall, if applicable, be specified in the invitation to bid or request for proposals.

- d. For non-transportation-related construction contracts in excess of \$100,000.00 but less than \$500,000.00, where the bid bond requirements are waived, prospective contractors shall be prequalified for each individual project in accordance with section 4.3.F.

(2) *Performance and payment bonds.*

- a. Except as otherwise provided, upon the award of any construction contract exceeding \$500,000.00 awarded to any prime contractor; construction contract exceeding \$500,000.00 awarded to any prime contractor requiring the performance of labor or the furnishing of materials for buildings, structures or other improvements to real property owned or leased by the town; construction contract exceeding \$500,000.00 in which the performance of labor or the furnishing of materials will be paid with public funds; or transportation-related projects exceeding \$350,000.00 that are partially or wholly funded by the Commonwealth, the contractor shall furnish to the town the following bonds:
 - i. A performance bond in the sum of the contract amount conditioned upon the faithful performance of the contract in strict conformity with the plans, specifications and conditions of the contract. For transportation-related projects authorized under Article 2 ([Code of Virginia,] § 33.2-208 et seq.) of Chapter 2 of Title 33.2, such bond shall be in a form and amount satisfactory to the town.
 - ii. A payment bond in the sum of the contract amount. Such bond shall be for the protection of claimants who have or fulfill contracts to supply labor or materials to the prime contractor to whom the contract was awarded, or to any subcontractors, in the furtherance of the work provided for in such contract and shall be conditioned upon the prompt payment for all such material furnished or labor supplied or performed in the furtherance of the work. Labor or material shall include public utility services and reasonable rentals of equipment, but only for periods when the equipment rented is actually used at the site.
- b. Each of such bonds shall be executed by one or more surety companies selected by the contractor which are legally authorized to do business in the commonwealth.
- c. At the discretion of the procurement official or procurement officer, the invitation to bid or request for proposals may specify that the successful bidder or offeror will be required to submit a payment or performance bond in compliance with the foregoing requirements on construction contracts for less than \$350,000.00.
- d. The performance and payment bond requirements of subsection J.1.d for transportation-related projects that are valued in excess of \$250,000.00 but less than \$350,000.00 may only be waived by the town if the bidder provides evidence satisfactory to the town that a surety company has declined an application from the contractor for a performance or payment bond.

(3) *Bonds generally.*

- a. Bonds shall be made payable to the Town of Herndon.
- b. Each of the bonds filed shall be filed with the procurement official, in a form acceptable to the procurement official.
- c. Nothing in this division shall preclude a contractor from requiring each subcontractor to furnish a payment bond with surety thereon in the sum of the full amount of the contract with such subcontractor conditioned upon the payment to all persons who have and fulfill contracts which are directly with the subcontractor for performing labor and furnishing materials in the prosecution of the work provided for in the subcontract.

(4) *Alternative forms of security.*

- a. In lieu of a bid, payment or performance bond, a bidder may furnish a certified check, cashier's check, or cash escrow in the face amount, required for the bond. The town is authorized to deposit any such check and to retain the funds represented thereby as the cash escrow.

- b. If approved by the town attorney, a bidder may furnish a personal bond, property bond, or bank or savings institution's letter of credit on certain designated funds in the face amount required for the bid, payment or performance bond. Approval shall be granted only upon a determination that the alternative form of security proffered affords protection to the town equivalent to a corporate surety's bonds.

(5) *Bonds on other than construction contracts.*

The town may require bid, payment or performance bonds for contracts for goods or services if so, specified in the invitation to bid or request for proposals.

(6) *Actions on performance bonds.*

No action against the surety on a performance bond shall be brought more than one year after completion of the contract, including the expiration of all warranties and guarantees, or discovery of the defect or breach of warranty, if the action is for such defect, or breach of warranty.

(7) *Actions on payment bonds.*

- a. Subject to the provisions of section J, any claimant who has performed labor or furnished materials in accordance with the contract documents in the furtherance of the work provided in any contract for which a payment bond has been given, and who has not been paid in full therefore before the expiration of 90 days after the day on which such claimant performed the last of such labor or furnished the last of such materials for which he claims payment, may bring an action on such payment bond to recover any amount due him for labor or material. The obligee named in the bond need not be named a party to such action.
- b. Any claimant who has a direct contractual relationship with any subcontractor from whom the contractor has not required a subcontractor payment bond under the following subsection of this section, but who has no contractual relationship, express or implied, with such contractor, may bring an action on the contractor's payment bond only if he has given written notice to such contractor within 180 days from the day on which the claimant performed the last of the labor, or furnished the last of the materials for which he claims payment, stating the substantial accuracy the amount claimed and the name of the person for whom the work was performed or to whom the material was furnished. Any claimant who has a direct contractual relationship with a subcontractor from whom the contractor has required a subcontractor payment bond under the following subsection (10) g.3, but who has no contractual relationship, express or implied, with such contractor, may bring an action on the subcontractor's payment bond. Notice to the contractor shall be served by registered or certified mail, postage prepaid, in an envelope addressed to such contractor at any place where his office is regularly maintained for the transaction of business. Claims for sums, withheld as retainages with respect to labor performed or materials furnished, shall not be subject to the time limitations stated in this subsection.
- c. Any action on a payment bond must be brought within one year after the day on which the person bringing such action last performed labor or last furnished or supplied materials.
- d. Any waiver of the right to sue on the payment bond required by this subsection shall be void unless the waiver is in writing, signed by the person whose right is waived, and executed after such person has performed labor or furnished material in accordance with the contract documents.

(8) *Retainage on construction contracts.*

- a. In any town contract for construction which provides for progress payments in installments based upon an estimated percentage of completion, the contractor shall be paid at least 95 percent of the earned sum when payment is due, with not more than five percent being retained to ensure faithful performance of the contract. All amounts withheld may be included in the final payment.

- b. Any subcontractor for a town project which provides for similar progress payments shall be subject to the same limitations.
- c. In any contract directly between the town and a contractor in the amount of \$200,000.00 or more for construction of highways, roads, streets, bridges, parking lots, demolition, clearing, grading, excavating, piledriving, miscellaneous drainage structures, or the installation of water, gas, sewer lines or pumping stations where portions of the contract price are to be retained, the bid proposal shall include an option for the contractor to use an escrow account procedure for utilization of the town's retainage funds by so indicating in the space provided in the proposal documents. If the contractor elects to use the escrow account procedure, the escrow agreement form included in the bid proposal and contract shall be executed and submitted to the town within 15 calendar days after notification. If the escrow agreement form is not submitted within the 15-day period, the contractor shall forfeit his rights to the use of the escrow account procedure.
- d. In order to have retained funds paid to an escrow agent, the contractor, the escrow agent, and the surety shall execute an escrow agreement form. The contractor's escrow agent shall be a trust company, bank or savings institution with its principal office located in the commonwealth. The escrow agreement and all regulations promulgated by the town shall be substantially the same as that used by the Virginia Department of Transportation.
- e. The provisions of this subsection concerning escrow account procedures for retainage shall not apply to town contracts for construction for railroads, public transit systems, runways, dams, foundations, installation or maintenance of power systems for the generation and primary and secondary distribution of electric current ahead of the customer's meter, the installation or maintenance of telephone, telephone or signal systems for public utilities, and the construction or maintenance of solid waste or recycling facilities and treatment plants.
- f. Any town contract for construction which includes payment of interest on retained funds may require a provision whereby the contractor, exclusive of reasonable circumstances beyond the control of the contractor stated in the contract, shall pay a specified penalty for each day exceeding the completion date stated in the contract.
- g. Any subcontract for a town project that provides for similar progress payments is subject to the provisions of this section.

K. *Termination for convenience of the town.*

The town may terminate performance of any contract, in whole or in part, at any time the procurement official or procurement officer determines such action to be in the town's best interests. Notice of such termination shall be given to the contractor in writing, specifying the extent of the termination and the effective date. Upon receipt of such notice of termination, the contractor shall take all steps necessary to comply therewith. The liability of the town to the contractor shall be limited to paying at the contract rate for all performance of the contract accepted by the town.

L. *Qualifications of artificial persons.*

- a. Every written contract procured under this article must provide that a contractor organized as a stock or nonstock corporation, limited liability company, business trust, or limited partnership or registered as a registered limited liability partnership shall be authorized to transact business in the Commonwealth as a domestic or foreign business entity if so required by the Virginia Public Procurement Act or as otherwise required by law.
- b. Pursuant to competitive sealed bidding or competitive negotiation, if required under the Virginia Public Procurement Act or as otherwise required by law, the town shall include in the solicitation a provision that requires a bidder or offeror organized or authorized to transact business in the Commonwealth to include in its bid or proposal the identification number issued to it by the state corporation commission. Any bidder or offeror, who is a foreign business entity under the Code of Virginia or as otherwise required by law, shall include in its bid or proposal

a statement describing why the bidder or offeror does not require authorization to transact business in the Commonwealth.

- c. Any bidder or offeror described in subsection b. that fails to provide the required information shall not receive an award unless a waiver of this requirement and the administrative policies and procedures established to implement this section is granted by the town.
- d. Any business entity described in this subsection that enters into a contract with the town pursuant to this article shall not allow the business entity's existence to lapse or its certificate of authority or registration to transact business in the Commonwealth, if so required under Code of Virginia or as otherwise required by law, to be revoked or cancelled at any time during the term of the contract.
- e. The town may void any contract with a business entity if the business entity fails to remain in compliance with the provisions of this section.

4.6 *Exceptions to the requirement of competitive sealed bidding or competitive negotiation.*

A. Sole source procurement.

Upon a determination in writing by the town council (or the procurement official or procurement officer for contracts that do not or that are not expected to exceed \$50,000.00 in cost for a spot purchase or single year contract, or \$100,000.00 for a multi-year contract) that there is only one source practicably available for that which is to be procured, a contract may be negotiated and awarded to that source without competitive sealed bidding or competitive negotiation. The writing shall document the basis for such determination. Public award notices shall be posted on the Virginia Department of General Services' central electronic procurement website (eVA) or in a designated public area and on the town's procurement webpage or may be published in a newspaper of general circulation on the day the town council, procurement official or procurement officer awards or announces its decision to award the contract, whichever occurs first.

B. Emergency purchases.

- (1) In case of emergency, a contract may be awarded by the procurement official or procurement officer without competitive sealed bidding or competitive negotiation; however, such procurement shall be made with such competition as is practicable under the circumstances. A written determination of the basis for the emergency and for the selection of the particular contractor shall be included in the contract file.
- (2) If any emergency occurs during regular town business hours, the using department shall immediately notify the procurement official or procurement officer who shall either purchase the required supplies goods or services or authorize the using department to do so.
- (3) If an emergency occurs at times other than regular business hours, and reasonable attempts to contact the procurement official or procurement officer have failed, the using department may purchase directly the required supplies, goods or services. The department shall, however, to the extent as is practicable under the circumstance, secure competitive telephone bids, and the department shall order delivery to be made by the equivalent of the lowest responsible bidder. The head of the using department shall personally verify and promptly submit to the procurement official or procurement officer a requisition, a tabulation of bids received, a copy of any delivery record received and a brief written explanation of the circumstances of the emergency and the reasons for choosing the bidder selected.
- (4) In any situation where an emergency procurement occurs, the town shall issue a written notice stating that the contract is being awarded on an emergency basis, and identifying that which is being procured, the contractor selected, and the date on which the contract was or will be awarded. Public award notices shall be posted on the Virginia Department of General Services' central electronic procurement website (eVA) or in a designated public area and on the town's procurement webpage or may be published in a newspaper of general circulation on the day the town council, procurement official or procurement officer awards or announces its decision to award the contract, whichever occurs first, or as soon thereafter as is practicable.

C. *Small purchases.*

- (1) The procurement official is authorized to establish small purchase procedures for any contract or purchase order where the estimated total of the materials, equipment, supplies, shipping, insurance, construction or service does not exceed or is not expected to exceed \$50,000.00 for any spot purchase or single year contract, and any multi-year contract not exceeding or not expected to exceed \$100,000.00 in the aggregate. Such procurements may be made without the necessity of competitive sealed bidding or competitive sealed negotiations. The procurement official may conduct an informal solicitation process. Town staff shall not artificially divided contract requirements so as to constitute small purchases for the purpose of qualifying under this provision.
- (2) Under small purchase procedures, quotations shall be solicited under the guidance of the procurement official or procurement officer, from three or more contractors or vendors, unless the procurement official or procurement officer, in general or in specific cases, determines that using the procedures and standards of this division that such quote would not be possible or practical. Award, if made, shall be made to the responsible contractor or vendor making the best overall offer, considering such factors as price, quality, utility and the need for prompt delivery as well as the town's experience with and the reliability of the offeror. The names of the contractor or vendor submitting a quotation and the dates and amounts of each quotation, shall be recorded and maintained as a public record. Contract requirements shall not be artificially divided so as to constitute small purchases for the purpose of qualifying under this provision. No competition is required for purchases under \$10,000.00 but a quote is required and attached to the purchase requisition. A minimum of three (3) quotes are required for purchases in excess of \$10,000.00 and up to \$50,000.00. These quotes are attached to the purchase requisition.
- (3) Contracts or purchase orders to any single vendor not exceeding \$10,000.00 per order with a maximum amount of \$30,000.00 per department in a fiscal year shall not be subject to the town's small purchase requirements. Departments will solicit quotations and retain a written record as documentation of the contractor's pricing. The prohibition against artificially dividing contract requirements shall apply to all purchases regardless of amount.

(4) Purchasing Thresholds

Goods, Construction and Non-Professional Services		
Value	Method of Procurement	Approval
Below \$ 10,000	Single quote	Department
\$10,001 to \$ 50,000	3 written quotes or rideable contract	Department
\$50,001 to \$ 100,000	Consult Procurement Agent	Department / Town Council
\$100,001 or greater	TOH Formal Competitive Sealed Bidding (IFB), or Competitive Negotiations (RFP), or Rideable contract. For rideable contract, no council Approval is required.	Town Council
Professional Services		
Value	Method of Procurement	Approval
Below \$ 10,000	Single Quote	Department
\$10,001 to \$ 80,000	3 written quotes or rideable contract	Department
\$80,001 or greater	Competitive Negotiations (RFP), or Rideable contract. For rideable contract, no council Approval is required.	Town Council
Note: Professional Services means the practice of accounting, actuarial services, architecture, land surveying, landscape architecture, law, dentistry, medicine, optometry, pharmacy, or professional engineering. Shall also include the services of an economist.		
Transportation-related Construction		
Value	Method of Procurement	Approval

Below \$ 25,000.00	Single Quote	Department
\$25,001 to \$50,000	3 written quotes or rideable contract	Department
\$50,001 to \$ 100,000	Consult Procurement Agent	Department / Town Council
\$100,001 or greater	TOH Formal Competitive Sealed Bidding (IFB), or Competitive Negotiations (RFP), or Rideable contract. For rideable contract, no council Approval is required.	Town Council

D. *Auctions.*

Upon a determination made in advance by the town council, or procurement official for goods not exceeding or not expected to exceed \$30,000.00 in cost and set forth in writing that the purchase of goods from the public auction sale is in the best interests of the public, such items may be purchased at the auction including online public auctions. The writing shall document the basis for this determination.

E. *Miscellaneous exceptions to requirement for competitive procurement.*

Transaction exempt from the competitive procurement requirements of the Virginia Public Procurement Act include:

- (1) The purchase of goods and services which are performed or produced by persons, or in schools or workshops, under the supervision of the state department for the visually handicapped or which are performed or produced by nonprofit, sheltered workshops or other nonprofit organizations which offer transitional or supported employment services serving the handicapped. The term "sheltered workshop," for purposes of this subsection means a work-oriented rehabilitative facility with a controlled working environment and individual goals which utilizes work experience and related services for assisting the handicapped person to progress toward normal living and a productive vocational status.
- (2) Contracts for legal services, expert witnesses, real estate appraisals, and other services associated with pending or contemplated litigation or regulatory proceedings.
- (3) Any extension of the term of an existing contract for services to allow completion of any work undertaken but not completed during the original term of the contract.
- (4) Contracts for insurance or electric utility services if purchased through an association of which the town is a member if the association was formed and is maintained for the purpose of promoting the interest and welfare of and developing close relationships with similar public bodies, provided that such association has procured the insurance or electric utility services by use of competitive principles, and provided that the town council has made a determination in advance after reasonable notice to the public and set forth in writing that competitive sealed bidding and competitive negotiation are not fiscally advantageous to the public. The writing shall document the basis for this determination.

4.7 *Participation in bid preparation; limitation on submitting bid for same procurement.*

No person who, for compensation, prepares an invitation to bid or request for proposal for or on behalf of the town shall submit a bid or proposal for that procurement or any portion thereof, or disclose to any bidder or offeror information concerning the procurement which is not available to the public. However, the procurement official may permit such person to submit a bid or proposal for that procurement or any portion thereof if the procurement official determines in writing that the exclusion of such person would limit the number of potential qualified bidders or offerors in a manner contrary to the best interests of the town.

4.8 *Disposal of surplus property.*

- A. All using agencies shall submit to the procurement official, at such time and in such form as he shall prescribe, reports showing stocks of all goods and supplies which are no longer used or which have become obsolete, worn out or scrapped.
- B. The procurement official shall have the authority to transfer surplus stock to other using agencies.
- C. The procurement official and procurement officer have the authority to sell all goods and supplies which, in the opinion of the procurement official, have been or have become unsuitable or unnecessary for the town's use, or to exchange the same for, or trade in the same on, new supplies.
- D. Sales under this section shall be made on the basis of competitive bids when practical to obtain the highest price. This includes the use of online auction services. The procurement official or procurement officer may require sealed bids in his discretion.

ARTICLE 5 – GENERAL BUSINESS PRACTICES

5.1 *Blanket Purchase Orders.*

Blanket purchase orders are entered at the beginning of each fiscal year. Funds for goods or services are encumbered for the entire year not monthly/quarterly amounts. Invoices throughout the year for the goods or services are drawn down from the encumbered amount of the purchase order.

5.2 *Purchase Requisitions, Purchase Orders and Change Orders.*

When creating a purchase requisition, ensure that your name is listed as the buyer and not the purchasing agent or Director of Finance. If issuing a blanket purchase order, make sure “blanket” is chosen under “Type” on the terms and miscellaneous tab.

5.3 *Quotes.*

Quotes are required to be attached to purchase requisitions and change orders.

Quotes are received and attached to a purchase requisition before work/delivery begins. The purchase order is issued to the vendor which gives the vendor the authority to begin work or ship items. An invoice and quote are not the same. See definitions listed above.

5.4 *Debarment.*

Authority to debar or suspend.

After reasonable notice to the person involved and reasonable opportunity for that person to be heard, the procurement official, after consulting with the town attorney, may debar a person for cause from consideration for award of contracts. The debarment shall not be for a period of more than three years, and the notice to the person involved shall state the period for which debarment is proposed. After consultation with the town attorney, the procurement official may suspend a person from consideration for award of contracts if there is probable cause to believe that the person has engaged in any activity which might lead to debarment; provided, however, that if reasonable notice to the person involved and a reasonable opportunity for that person to be heard is not afforded with respect to a decision to suspend by the procurement official, an appeal to the town council shall be given expeditious consideration, and such suspension shall not be for a period exceeding six months.

The causes for debarment include:

- A. Conviction for commission of a criminal offense as an incident to obtaining or attempting to obtain a public or private contract or subcontract, or in the performance of such contract or subcontract.

- B. Conviction of embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, or any other offense indicating a lack of business integrity or business honesty which currently, seriously and directly affects responsibility as a town contractor.
- C. Conviction under state or federal antitrust statutes arising out of the submission of bids or proposals.
- D. Violation of contract provisions of a character which is regarded by the procurement official to be so serious as to justify debarment action:
 - 1. Failure without good cause to perform in accordance with the specifications or within the time limit provided in a town contract; or
 - 2. A recent record of failure to perform or of unsatisfactory performance in accordance with the terms of one or more contracts; provided, however, that failure to perform or unsatisfactory performance, caused by acts beyond the control of or for which the contractor should not be held accountable, shall not be considered to be a basis for debarment.
- E. Any other cause the procurement official or procurement officer determines to be so serious and compelling as to affect responsibility as a town contractor, including violation of any ethical standards set forth in this division or debarment by another governmental entity.
- F. A conviction or violation, for the purposes of this section, shall include, in the case of corporations, convictions or violations of any officer or director of the corporation, and in the case of partnerships, convictions or violations of any partner.

5.5 *Decision to debar or suspend.*

- A. The procurement official shall issue a written decision with regard to any decision to debar or suspend. The decision shall state the reasons for the action taken, the period of time of debarment or suspension, and shall advise the debarred or suspended person involved briefly of his rights to a review of the decision by town council and to judicial review.
- B. A copy of the decision shall be mailed by certified mail, return receipt, to the last known business or personal residence address of the debarred or suspended person or otherwise furnished promptly to the debarred or suspended person.

A decision by the procurement official denying pre-qualification under the provisions of this subsection is final and conclusive unless the contractor appeals the decision as provided in Article 6 of this Policy. The procurement official may deny pre-qualification to any contractor only if the procurement official finds one of the following:

- 1. The contractor does not have sufficient financial ability to perform the contract that would result from such procurement. If a bond is required to ensure performance of a contract, evidence that the contractor can acquire a surety bond from a corporation included on the United States Treasury list of acceptable surety corporations in the amount and type required by the procurement official shall be sufficient to establish the financial ability of such contractor to perform the contract resulting from such procurement;
- 2. The contractor does not have appropriate experience to perform the construction project in question;
- 3. The contractor or any officer, director or owner thereof has had judgments entered against him, her, or it within the past ten years for the breach of contracts for governmental or nongovernmental construction, including, but not limited to, design-build or construction management;
- 4. The contractor has been in substantial noncompliance with the terms and conditions of prior comparable construction contracts with any public body without good cause;

provided however, the procurement official shall not deny prequalification to the contractor unless the facts underlying the substantial noncompliance were documented in writing and the contractor has been furnished a copy of the information thereto with the opportunity to respond;

5. The contractor or any officer, director, owner, project manager, procurement official or chief financial official thereof has been convicted within the past ten (10) years of a crime related to governmental or nongovernmental construction or contracting.
6. The contractor or any officer, director or owner thereof is currently debarred pursuant to an established debarment procedure from bidding or contracting by any public body, agency of another state or agency of the federal government; and
7. The contractor failed to provide to the procurement official in a timely manner any information requested by the procurement official relevant to subdivisions 1 through 6 of this subsection.

ARTICLE 6 – APPEALS AND REMEDIES FOR BID PROTESTS

6.1 *Finality of decisions of procurement official; review by town council.*

A. Decisions of the procurement official or procurement officer regarding:

1. Debarment or suspension;
2. Withdrawal of bids;
3. A determination that an apparent low bidder is not a responsible bidder for a particular contract;
4. A refusal to prequalify a potential contractor for a particular contract when prequalification is a requirement of the procurement;
5. Contract modifications or involving contract claims or disputes; and
6. A refusal of permission to participate or disqualification from participation;

shall be considered final decisions of the town except that such decisions shall not be considered to be final decisions of the town when, but only when, review by the town council of any such decision is requested by a person affected by the decision in writing, stating the specific reasons why such a review is sought and filed with the procurement official within ten days of the decision of the procurement official or procurement officer for which review is sought or, in the case of debarment or suspension, within ten days after receipt of the decision of the procurement official. The decision of the town council shall be rendered in writing and shall constitute the final decision of the town.

- B. All other decisions of the procurement official or procurement officer shall be considered final decisions of the town except when such decisions are to be made by town council under the provisions of this division. Subject to the provisions of subsection (a)(4) of this section, protest of award, all decisions of the town council shall be considered final decisions of the town.
- C. No provision in this division shall be construed as precluding the procurement official or procurement officer from submitting any matter to the town council for decision in the first instance.
- D. Protest of award. Any bidder or offeror may protest the award or decision to award a contract by the procurement official or procurement officer or the town council by submitting such protest in writing to the procurement official no later than ten days after public notice of the award or the announcement of the decision to award, whichever occurs first. Public notice of the award or the announcement of the decision to award shall be given in a manner prescribed by the terms and conditions of the invitation for bid or request for proposal. No protest shall lie for a claim that the selected bidder or offeror is not a responsible bidder or offeror. The written

protest shall include the basis for the protest and the relief sought. The town council shall issue a decision in writing stating the reasons for the action taken on the protest, and such a decision shall be the final decision of the town.

- E. Decisions by town council. All decisions by the town council on any request for review as set forth in this section shall be rendered within 45 days from the date the request for review was filed with the procurement official. Decisions on protests of awards or of decisions to award shall be rendered within ten days from the date the notice of protest was filed with the procurement official. The town council may decide the matter on the written submission of the protestant and the written response of the procurement official, or, in its sole discretion, request additional written argument, or oral argument at a public meeting of the town council. If the town council for any reason fails to render a decision within the required time, the decision of the procurement official or procurement officer shall be deemed approved and is the town's final decision as of the date the town council decision was due. Such final decision shall be conclusive unless appealed to the county circuit court within 15 days of receipt of the decision.

6.2 *Remedies on appeal*

A. Decisions affecting eligibility.

1. If on appeal to the town council or to the courts it is determined that the debarment or suspension of a prospective contractor was arbitrary or capricious, or not in accordance with the law, the sole relief shall be restoration of eligibility.
2. Any bidder, offeror or contractor refused permission to participate, or disqualified from participation, in public contracts shall be notified in writing. Prior to the issuance of a written determination of disqualification or ineligibility, the procurement officer shall notify such person in writing of the results of the evaluation, disclose the factual support for the determination, and allow the person an opportunity to inspect any documents which relate to the determination, if so requested by the person within five business days after receipt of the notice.
3. Within ten business days after receipt of the notice, such person may submit rebuttal information challenging the evaluation. The procurement officer shall issue its written determination of disqualification or ineligibility based on all information in the possession of the procurement officer, including any rebuttal information, within five business days of the date the procurement officer received or may have received such rebuttal information.
4. If the evaluation reveals that the bidder, offeror or contractor should be allowed permission to participate in the public contract, the procurement officer shall cancel the proposed disqualification action. If the evaluation reveals that the bidder should be refused permission to participate, or disqualified from participation, in the public contract, the procurement officer shall so notify the bidder, offeror or contractor. Such notice shall state the basis for the determination, which shall be final unless such person appeals the decision within ten days after receipt of the notice by invoking procedures set out in this section.
5. If, upon appeal, it is determined that the action taken was arbitrary or capricious, or not in accordance with the state constitution, statutes or regulations, the sole relief shall be restoration of eligibility.

6.3 *Appeal of denial of withdrawal of bid.*

- A. A final decision by the town denying withdrawal of a bid shall be final and conclusive unless the bidder appeals the decision to the county circuit court, pursuant to subsection 6.1.E of this Policy.

- B. If no bid bond was posted, a bidder refused withdrawal of a bid, prior to appealing, shall deliver to the town a certified check or cash bond in the amount of the difference between the bid sought to be withdrawn and the next low bid. Such security shall be released only upon a final determination that the bidder was entitled to withdraw the bid.
- C. If, upon appeal, it is determined that the decision refusing withdrawal of the bid was not an honest exercise of discretion, but rather was arbitrary or capricious or not in accord with the state constitution, applicable state law or regulation, or the terms or conditions of the invitation for bid, the sole relief shall be withdrawal of the bid.

6.4 *Appeal of determination of nonresponsibility.*

- A. Prior to the issuance of a written determination of nonresponsibility, the procurement officer shall notify the apparent low bidder in writing of the results of the evaluation, disclose the factual support for the determination, and allow the apparent low bidder an opportunity to inspect any documents which relate to the determination, if so requested by the bidder within five business days after the receipt of the notice.
- B. Within ten business days after receipt of the notice, the bidder may submit rebuttal information challenging the evaluation. The procurement officer shall issue his written determination of responsibility based on all information in the possession of the procurement officer, including any rebuttal information, within five business days of the date the procurement officer received such rebuttal information. At the time, the procurement officer shall notify with return receipt requested the bidder in writing of his determination.
- C. Such notice shall state the basis for the determination, which shall be final unless the bidder appeals the decision to the town council within ten days after receipt of the notice by invoking procedures set out in this section.
- D. The provisions of this section shall not apply to procurements involving the prequalification of bidders and the rights of any potential bidders under such prequalification to appeal a decision that such bidders are not responsible.
- E. Nothing contained in this section shall be construed to require the town, when procuring by competitive negotiation, to furnish a statement of the reasons why a particular proposal was not deemed to be the most advantageous.
- F. If, upon appeal to the circuit court, it is determined that the decision of the town was not an honest exercise of discretion, but rather was arbitrary or capricious or not in accordance with the state constitution, applicable state law or regulation, or the terms of conditions of the invitation to bid, and the award of the contract in question has not been made, the sole relief shall be a finding that the bidder is a responsible bidder for the contract in question.

6.5 *Protest of award or decision to award.*

- A. A final decision by the town denying a protest of award or of decision to award shall be final and conclusive unless the bidder appeals the decision pursuant to subsections 6.3 or 6.4 of this section.
- B. If prior to an award it is determined that the decision to award is arbitrary or capricious, or otherwise in violation of the law, then the sole relief shall be a finding to that effect. The town shall cancel the proposed award or revise it to comply with the law. If, after an award, it is determined that an award of a contract was arbitrary or capricious, or otherwise in violation of the law, then the sole relief shall be as hereinafter provided. Where the award has been made but performance has not begun, the performance of the contract may be enjoined. Where the award has been made and performance has begun, the town may declare the contract void upon a finding that this action is in the best interest of the public. Where a contract is declared void, the performing contractor shall be compensated for the cost of performance up to the time of such declaration. In no event shall the performing contractor be entitled to lost profits.

- C. Where the town council, the procurement official, or the court determines, after a hearing held following reasonable notice to all bidder, that there is probable cause to believe that a decision to award was based on fraud or corruption or an act in violation of Article 8 of this Policy, the town, procurement official or court may enjoin the award of the contract to a particular bidder.

6.6 *Effect of appeal upon contract.*

Pending final determination of a protest or appeal, the validity of a contract awarded and accepted in good faith in accordance with this division shall not be affected by the fact that a protest or appeal has been filled.

6.7 *Stay of award during protest.*

An award need not be delayed for the period allowed a bidder or offeror to protest, but in the event of a timely protest, no further action to award the contract will be taken unless there is a written determination by the procurement official that proceeding without delay is necessary to protect the public interest or unless the bid or offer would expire.

6.8 *Legal action.*

The town adopts the standards of proof and other elements set out in Code of Virginia, for the conduct of legal actions under this provision.

ARTICLE 7 – FAITH-BASED AND MINORITY BUSINESS ENTERPRISES

- A. The town, in procuring goods or services, or in making disbursements pursuant to this section, shall not (i) discriminate against a faith-based organization on the basis of the organization's religious character or (ii) impose conditions that (a) restrict the religious character of the faith-based organization, except as provided in subsection (d), or (b) impair, diminish, or discourage the exercise of religious freedom by the recipients of such goods, services, or disbursements.
- B. The town shall ensure that all invitations to bid, requests for proposals, contracts, and purchase orders prominently display a nondiscrimination statement indicating that the town does not discriminate against faith-based organizations.
- C. A faith-based organization contracting with the town (i) shall not discriminate against any recipient of goods, services, or disbursements made pursuant to a contract authorized by this section on the basis of the recipient's religion, religious belief, refusal to participate in a religious practice, or on the basis of race, age, color, gender or national origin and (ii) shall be subject to the same rules as other organizations that contract with the town to account for the use of the funds; provided however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit by the town. Nothing in clause (ii) shall be construed to supersede or otherwise override any other applicable state law.
- D. Consistent with the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, P.L. 104-193, funds provided for expenditure pursuant to contracts with the town shall not be spent for sectarian worship, instruction, or proselytizing; however, this prohibition shall not apply to expenditures pursuant to contracts, if any, for the services of chaplains.
- E. Nothing in this section shall be construed as barring or prohibiting a faith-based organization from any opportunity to make a bid or proposal or contract on the grounds that the faith-based organization has exercised the right, as expressed in 42 U.S.C. (§ 2000e-1 et seq.), to employ persons of a particular religion.
- F. If an individual, who applies for or receives goods, services, or disbursements provided pursuant to a contract between the town and a faith-based organization, objects to the religious

character of the faith-based organization from which the individual receives or would receive the goods, services, or disbursements, the town shall offer the individual, within a reasonable period of time after the date of his objection, access to equivalent goods, services, or disbursements from an alternative provider.

- G. The town shall provide to each individual who applies for or receives goods, services, or disbursements provided pursuant to a contract between the town and a faith-based organization a notice in bold face type that states: "Neither the town's selection of a charitable or faith-based provider of services nor the expenditure of funds under this contract is an endorsement of the provider's charitable or religious character, practices, or expression. No provider of services may discriminate against you on the basis of religion, a religious belief, or your refusal to actively participate in a religious practice. If you object to a particular provider because of its religious character, you may request assignment to a different provider. If you believe that your rights have been violated, please discuss the complaint with your provider or notify the appropriate person as indicated in this form.

ARTICLE 8 - ETHICS IN PUBLIC CONTRACTING.

The provisions of the Virginia Public Procurement Act regarding ethics in public contracting are hereby incorporated in this section and adopted by reference.

The provisions of this article shall apply notwithstanding the fact that the conduct described may not constitute a violation of the State and Local Government Conflict of Interests Act.

8.1 Definitions.

As used in this article:

"Immediate family" means a spouse, children, parents, brothers and sisters, and any other person living in the same household as the employee.

"Official responsibility" means administrative or operating authority, whether intermediate or final, to initiate, approve, disapprove or otherwise affect a procurement transaction, or any claim resulting therefrom.

"Pecuniary interest arising from the procurement" means a personal interest in a contract as defined in the State and Local Government Conflict of Interests Act (§ 2.2-3100 et seq.).

"Procurement transaction" means all functions that pertain to the obtaining of any goods, services or construction, including description of requirements, selection and solicitation of sources, preparation and award of contract, and all phases of contract administration.

"Public employee" means any person employed by a public body, including elected officials or appointed members of governing bodies.

8.2 No Town employee having official responsibility for a procurement transaction shall participate in that transaction on behalf of the Town when the employee knows that:

- A. The employee is contemporaneously employed by a bidder, offeror or contractor involved in the procurement transaction;
- B. The employee, the employee's partner, or any member of the employee's immediate family holds a position with a bidder, offeror or contractor such as an officer, director, trustee, partner or the like, or is employed in a capacity involving personal and substantial participation in the procurement transaction, or owns or controls an interest of more than five percent;

- C. The employee, the employee's partner, or any member of the employee's immediate family has a pecuniary interest arising from the procurement transaction; or
- D. The employee, the employee's partner, or any member of the employee's immediate family is negotiating, or has an arrangement concerning, prospective employment with a bidder, offeror or contractor.

8.3 *Disclosure of subsequent employment.*

No Town employee having official responsibility for procurement transactions shall accept employment with any bidder, offeror or contractor with whom the employee or former employee dealt in an official capacity concerning procurement transactions for a period of one year from the cessation of employment by the Town unless the employee or former employee provides written notification to the Town, or a public official if designated by the Town, or both, prior to commencement of employment by that bidder, offeror or contractor.

8.4 *Prohibition on solicitation or acceptance of gifts; gifts by bidders, offerors, contractor or subcontractors prohibited.*

- A. No Town employee having official responsibility for a procurement transaction shall solicit, demand, accept, or agree to accept from a bidder, offeror, contractor or subcontractor any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal or minimal value, present or promised, unless consideration of substantially equal or greater value is exchanged. The Town may recover the value of anything conveyed in violation of this subsection.
- B. No bidder, offeror, contractor or subcontractor shall confer upon any Town employee having official responsibility for a procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value is exchanged.

8.5 *Kickbacks.*

- A. No contractor or subcontractor shall demand or receive from any of his suppliers or his subcontractors, as an inducement for the award of a subcontract or order, any payment, loan, subscription, advance, deposit of money, services or anything, present or promised, unless consideration of substantially equal or greater value is exchanged.
- B. No subcontractor or supplier shall make, or offer to make, kickbacks as described in this section.
- C. No person shall demand or receive any payment, loan, subscription, advance, deposit of money, services or anything of value in return for an agreement not to compete on a public contract.
- D. If a subcontractor or supplier makes a kickback or other prohibited payment as described in this section, the amount thereof shall be conclusively presumed to have been included in the price of the subcontract or order and ultimately borne by the public body and shall be recoverable from both the maker and recipient. Recovery from one offending party shall not preclude recovery from other offending parties.

8.6 *Participation in bid preparation; limitation on submitting bid for same procurement.*

No person who, for compensation, prepares an invitation to bid or request for proposal for or on behalf of the Town shall (i) submit a bid or proposal for that procurement or any portion thereof or (ii) disclose to any bidder or offeror information concerning the procurement that is not available to the public. However, the Town may permit such person to submit a bid or proposal for that procurement or any portion thereof if the Town determines that the exclusion of the person would limit the number of potential qualified bidders or offerors in a manner contrary to the best interests of the Town.

8.7 *Purchase of building materials, etc., from architect or engineer prohibited.*

- A. No building materials, supplies or equipment for any building or structure constructed by or for the Town shall be sold by or purchased from any person employed as an independent contractor by the Town to furnish architectural or engineering services, but not construction, for such building or structure or from any partnership, association or corporation in which such architect or engineer has a personal interest as defined in § 2.2-3101.
- B. No building materials, supplies or equipment for any building or structure constructed by or for the Town shall be sold by or purchased from any person who has provided or is currently providing design services specifying a sole source for such materials, supplies or equipment to be used in the building or structure to the independent contractor employed by the Town to furnish architectural or engineering services in which such person has a personal interest as defined in § 2.2-3101.

8.8 *Misrepresentations prohibited.*

No Town employee having official responsibility for a procurement transaction shall knowingly falsify, conceal, or misrepresent a material fact; knowingly make any false, fictitious or fraudulent statements or representations; or make or use any false writing or document knowing it to contain any false, fictitious or fraudulent statement or entry.

ARTICLE 9 – SURPLUS PROPERTY.

9.1 *Disposal of surplus property.*

- A. All using agencies shall submit to the procurement official, at such time and in such form as he shall prescribe, reports showing stocks of all goods and supplies that are no longer used or that have become obsolete, worn out or scrapped.
- B. The procurement official shall have the authority to transfer surplus stock to other using agencies.
- C. The procurement official and procurement officer have the authority to sell all goods and supplies which, in the opinion of the procurement official, have been or have become unsuitable or unnecessary for the town's use, or to exchange the same for, or trade in the same on, new supplies.
- D. Sales under this section shall be made on the basis of competitive bids when practical to obtain the highest price. This includes the use of online auction services. The procurement official or procurement officer may require sealed bids in his discretion.

PUBLIC-PRIVATE EDUCATION FACILITIES AND INFRASTRUCTURE ACT OF 2002 PROCEDURES

In general.

- A. The town council adopts as its guidelines for implementation of the Public-Private Education Facilities and Infrastructure Act of 2002, Code of Virginia, § 56-575.1, et seq. ("PPEA") those presented to the town council on August 11, 2015 and entitled "Town of Herndon Guidelines for Implementation of the Public-Private Education Facilities and Infrastructure Act of 2002, as amended - August 11, 2015". The guidelines are on file in the office of the town attorney.
- B. The town will follow these guidelines for any procurements under the PPEA that are initiated after August 11, 2015.
- C. The town council designates the town manager to serve as the point of contact to receive proposals submitted under the PPEA and to respond to inquiries regarding the PPEA.

FEDERAL GRANT FUNDED PROJECTS - PROCUREMENT REQUIREMENTS

Title 2: Grant and Agreements (2 CFR 200.317-326)

Part 200 – Uniform Administrative Requirements, Cost Principles, and audit requirements for federal awards

Subpart D – Post Federal Award Requirements

Procurement Policy and Procedures

The following procurement policies and procedures apply to all Federal Government Grant money awarded/issued to the Town of Herndon. In addition to these procurement Policy and procedures, all of the Town of Herndon's standard ordinances and procurement Policy and procedures apply to Federal Government Grant money. When the two policy's conflict, these Federal Grant Policy and Procedures take precedence.

A. Definitions

Cost Analysis – a break out of costs for an item or service. Example: parts cost, labor cost, overhead costs, profit etc. Everything that is included in the price of an item or service broken out.

Informal procurement methods – include emailed, faxed or verbal quotes where no formal solicitation is posted to the public.

Price Analysis – process of examining and evaluating a prospective price without performing a cost analysis; that is, without evaluating separate cost elements and profit. Example: comparing proposed prices with prices of same or similar items obtained through market research.

Single Source – a procurement decision whereby purchases are directed to one source because of standardization, warranty or other factors, even though other competitive sources may be available.

Sole Source - May result because only one vendor or supplier possesses the unique capability to meet the particular requirements of the solicitation. There are no other supplier options.

Value Engineering – is a systematic and creative analysis of each contract item or task to ensure that its essential function is provided at the overall lower cost.

B. General Procurement Standards

- 1) The Town is encouraged to use value engineering clauses in contracts for construction projects of sufficient size to offer reasonable opportunities for cost reductions.
- 2) The Town may use a time and materials type contract only after a determination that no other contract is suitable and if the contract includes a ceiling price that the contractor exceeds at its own risk. Time and materials type contract means a contract whose cost to the Town is the sum of:
 - a. The actual cost of materials; and
 - b. Direct labor hours charged at fixed hourly rates that reflect wages, general and administrative expenses, and profit.
- 3) Since this formula generates an open-ended contract price, a time-and-materials contract provides no positive profit incentive to the contractor for cost control or labor efficiency. Therefore, each contract must set a ceiling price that the contractor exceeds at its own risk. Further, the Town must assert a high degree of oversight in order to obtain reasonable assurance that the contractor is using efficient methods and effective cost controls.
- 4) The Town alone is responsible, in accordance with good administrative practice and sound business judgment, for the settlement of all contractual and administrative issues arising out of procurements. These issues include, but are not limited to, source evaluation, protests, disputes, and claims. These standards do not relieve the Town of any contractual responsibilities under its contracts. The Federal awarding agency will not substitute its judgment for that of the Town unless the matter is primarily a Federal concern. Violations of law will be referred to the local, state, or Federal authority having proper jurisdiction.

C. Competition

- 1) All procurement transactions must be conducted in a manner providing full and open competition consistent with the standards of this section. In order to ensure objective contractor performance and eliminate unfair competitive advantage, contractors that develop or draft specifications, requirements, statements of work, or invitations for bids or requests for proposals must be excluded from competing for such procurements. Some of the situations considered to be restrictive of competition include but are not limited to:
 - a. Placing unreasonable requirements on firms in order for them to qualify to do business;
 - b. Requiring unnecessary experience and excessive bonding;
 - c. Noncompetitive pricing practices between firms or between affiliated companies;
 - d. Noncompetitive contracts to consultants that are on retainer contracts;
 - e. Organizational conflicts of interest;
 - f. Specifying only a “brand name” product instead of allowing “an equal” product to be offered and describing the performance or other relevant requirements of the procurement; and
 - g. Any arbitrary action in the procurement process.
- 2) The Town must conduct procurements in a manner that prohibits the use of statutorily or administratively imposed state, local, or tribal geographical preferences in the evaluation of bids or proposals, except in those cases where applicable Federal statutes expressly mandate or encourage geographic preference. Nothing in this section preempts state licensing laws. When contracting for architectural and engineering (A/E) services, geographic location may be a selection criterion provided its application leaves an appropriate number of qualified firms, given the nature and size of the project, to compete for the contract.
- 3) The Town must have written procedures for procurement transactions. These procedures must ensure that all solicitations:
 - a. Incorporate a clear and accurate description of the technical requirements for the material, product, or service to be procured. Such description must not, in competitive procurements, contain features which unduly restrict competition. The description may include a statement of the qualitative nature of the material, product or service to be procured and, when necessary, must set forth those minimum essential characteristics and standards to which it must conform if it is to satisfy its intended use. Detailed product specifications should be avoided if at all possible. When it is impractical or uneconomical to make a clear and accurate description of the technical requirements, a “brand name or equivalent” description may be used as a means to define the performance or other salient requirements of procurement. The specific features of the named brand which must be met by offers must be clearly stated; and
 - b. Identify all requirements which the offerors must fulfill and all other factors to be used in evaluating bids or proposals.
- 4) The Town must ensure that all prequalified lists of persons, firms, or products which are used in acquiring goods and services are current and include enough qualified sources to ensure maximum open and free competition. Also, the Town must not preclude potential bidders from qualifying during the solicitation period.

D. Methods of Procurement

- 1) Procurement by micro-purchases. Procurement by micro-purchase is the acquisition of supplies or services, the aggregate dollar amount of which does not exceed the micro-purchase threshold of \$10,000.00. To the extent practicable, the Town must distribute micro-

purchases equitably among qualified suppliers. Micro-purchases may be awarded without soliciting competitive quotations if the Town considers the price to be reasonable. A written quote is required.

Micro-purchases mean \$10,000, except it means -

- 1) For acquisitions of construction subject to 40 U.S.C. chapter 31, subchapter IV, Wage Rate Requirements (Construction), \$2,000;
 - 2) For acquisitions of services subject to 41 U.S.C. chapter 67, Service Contract Labor Standards, \$2,500;
 - 3) For acquisitions of supplies or services that, as determined by the head of the agency, are to be used to support a contingency operation; to facilitate defense against or recovery from cyber, nuclear, biological, chemical or radiological attack; to support a request from the Secretary of State or the Administrator of the United States Agency for International Development to facilitate provision of international disaster assistance pursuant to 22 U.S.C. 2292 et seq.; or to support response to an emergency or major disaster (42 U.S.C. 5122), as described in 13.201(g)(1), except for construction subject to 40 U.S.C. chapter 31, subchapter IV, Wage Rate Requirements (Construction) (41 U.S.C. 1903) -
 - (i) \$20,000 in the case of any contract to be awarded and performed, or purchase to be made, inside the United States; and
 - 4) For acquisitions of supplies or services from institutions of higher education (20 U.S.C. 1001(a)) or related or affiliated nonprofit entities, or from nonprofit research organizations or independent research institutes -
 - (i) \$10,000; or
 - (ii) A higher threshold, as determined appropriate by the head of the agency and consistent with clean audit findings under 31 U.S.C. chapter 75, Requirements for Single Audits; an internal institutional risk assessment; or State law.
- 2) Procurement by small purchase procedures. Small purchase procedures are those relatively simple and informal procurement methods for securing services, supplies, or other property. If small purchase procedures are used, price or rate quotations must be obtained from an adequate number of qualified sources.
- a. \$10,001 to \$50,000 three written quotes required. A no-bid/proposal does not count as a quote.
- 3) Procurement by sealed bids (formal advertising). Bids are publicly solicited, and a firm fixed price contract (lump sum or unit price) is awarded to the responsible bidder whose bid, conforming with all the material terms and conditions of the invitation for bids, is the lowest in price.
- 4) In order for sealed bidding to be feasible, the following conditions should be present:
- a. A complete, adequate, and realistic specification or purchase description is available;
 - b. Two or more responsible bidders are willing and able to compete effectively for the business; and

- c. The procurement lends itself to a firm fixed price contract and the selection of the successful bidder can be made principally on the basis of price.
- 5) If sealed bids are used, the following requirements apply:
- a. Bids must be solicited from an adequate number of known suppliers, providing them sufficient response time prior to the date set for opening the bids (10 days minimum), for local governments, the invitation for bids must be publicly advertised using eVA and the Town of Herndon websites. The advertised bid may be placed in a local newspaper.
 - b. The invitation for bids, which will include any specifications and pertinent attachments, must define the items or services in order for the bidder to properly respond;
 - c. All bids will be opened at the time and place prescribed in the invitation for bids. The bids must be opened and read aloud publicly including price;
 - d. A firm fixed price contract award will be made in writing to the lowest responsive and responsible bidder. Where specified in bidding documents, factors such as discounts, transportation cost, and life cycle costs must be considered in determining which bid is lowest. Payment discounts will only be used to determine the low bid when prior experience indicates that such discounts are usually taken advantage of; and
 - e. Any or all bids may be rejected if there is a sound documented reason.
- 6) Procurement by competitive proposals (formal advertising). The technique of competitive proposals is normally conducted with more than one source submitting an offer, and either a fixed price or cost-reimbursement type contract is awarded. It is generally used when conditions are not appropriate for the use of sealed bids.
- 7) If sealed proposals are used, the following requirements apply:
- a. Requests for proposals must be advertised on eVA, and on the Town's website and the solicitation must identify all evaluation factors and their relative importance. Any response to advertised requests for proposals must be considered to the maximum extent practical;
 - b. Proposals must be solicited from an adequate number of qualified sources;
 - c. The Town must have a written method for conducting technical evaluations of the proposals received and for selecting recipients;
 - d. Contracts must be awarded to the responsible firm whose proposal is most advantageous to the program, with price and other factors considered; and
 - e. The Town may use competitive proposal procedures for qualifications-based procurement of architectural/engineering (A/E) professional services whereby competitors' qualifications are evaluated, and the most qualified competitor is selected, subject to negotiation of fair and reasonable compensation. The method, where price is not used as a selection factor, can only be used in procurement of A/E professional services. It cannot be used to purchase other types of services though A/E firms are a potential source to perform the proposed effort.
- 8) Procurement by noncompetitive proposals (Sole/Single Source). Procurement by noncompetitive proposals is procurement through solicitation of a proposal from only one source and may be used only when one or more of the following circumstances apply:

- a. The item is available only from a single source;
 - b. The public exigency or emergency for the requirement will not permit a delay resulting from competitive solicitation;
 - c. The Federal awarding agency or pass-through entity expressly authorizes noncompetitive proposals in response to a written request from the Town; or
 - d. After solicitation of a number of sources, competition is determined to be inadequate.
- 9) Prepare and submit to Purchasing an Independent Cost Estimate along with the Sole Source Justification form and detailed pricing from the vendor.
- 10) If the sole request is to be approved, prepare a cost analysis and submit to purchasing.
- 11) Purchasing will evaluate the cost analysis and negotiate with vendor as needed/required and handle public posting.

E. Contracting with small and minority businesses, women's business enterprises, and labor surplus area firms.

- 1) The Town must take all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible. This shall be achieved by listing solicitations on the eVA and Town of Herndon websites and through direct contact.
- 2) Affirmative steps must include:
 - a. Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
 - b. Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
 - c. Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
 - d. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
 - e. Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and
 - f. Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in paragraphs (a) through (e) of this section.

F. Procurement of recovered materials.

The Town and its contractors must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in

a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

G. Contract cost and price.

- 1) The Town must perform a cost or price analysis in connection with every procurement action in excess of the Simplified Acquisition Threshold (\$250,000) including contract modifications. The method and degree of analysis is dependent on the facts surrounding the particular procurement situation, but as a starting point, the Town must make independent estimates before receiving bids or proposals.
- 2) The Town must negotiate profit as a separate element of the price for each contract in which there is no price competition and, in all cases, where cost analysis is performed. To establish a fair and reasonable profit, consideration must be given to the complexity of the work to be performed, the risk borne by the contractor, the contractor's investment, the amount of subcontracting, the quality of its record of past performance, and industry profit rates in the surrounding geographical area for similar work.
- 3) Costs or prices based on estimated costs for contracts under the Federal award are allowable only to the extent that costs incurred, or cost estimates included in negotiated prices would be allowable for the Town.
- 4) The cost plus a percentage of cost and percentage of construction cost methods of contracting shall not be used.

H. Federal awarding agency or pass-through entity review.

- 1) The Town must make available, upon request of the Federal awarding agency or pass-through entity, technical specifications on proposed procurements where the Federal awarding agency or pass-through entity believes such review is needed to ensure that the item or service specified is the one being proposed for acquisition. This review generally will take place prior to the time the specification is incorporated into a solicitation document. However, if the Town desires to have the review accomplished after a solicitation has been developed, the Federal awarding agency or pass-through entity may still review the specifications, with such review usually limited to the technical aspects of the proposed purchase.
- 2) The Town must make available upon request, for the Federal awarding agency or pass-through entity pre-procurement review, procurement documents, such as requests for proposals or invitations for bids, or independent cost estimates, when:
 - a. The Town's procurement procedures or operation fails to comply with the procurement standards in this part;
 - b. The procurement is expected to exceed the Simplified Acquisition Threshold (\$250,000) and is to be awarded without competition or only one bid or offer is received in response to a solicitation;
 - c. The procurement, which is expected to exceed the Simplified Acquisition Threshold (\$250,000), specifies a "brand name" product;
 - d. The proposed contract is more than the Simplified Acquisition Threshold (\$250,000) and is to be awarded to other than the apparent low bidder under a sealed bid procurement; or
 - e. A proposed contract modification changes the scope of a contract or increases the contract amount by more than the Simplified Acquisition Threshold.

I. Bonding Requirements

- 1) For construction or facility improvement contracts or subcontracts exceeding the Simplified Acquisition Threshold (\$250,000), the Federal awarding agency or pass-through entity may accept the bonding policy and requirements of the Town's provided that the Federal awarding agency or pass-through entity has made a determination that the Federal interest is adequately protected. If such a determination has not been made, the minimum requirements must be as follows:
 - a. A bid guarantee from each bidder equivalent to five percent of the bid price. The "bid guarantee" must consist of a firm commitment such as a bid bond, certified check, or other negotiable instrument accompanying a bid as assurance that the bidder will, upon acceptance of the bid, execute such contractual documents as may be required within the time specified.
 - b. A performance bond on the part of the contractor for 100 percent of the contract price. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.
 - c. A payment bond on the part of the contractor for 100 percent of the contract price. A "payment bond" is one executed in connection with a contract to assure payment as required by law of all persons supplying labor and material in the execution of the work provided for in the contract.

J. Contract Provisions

In addition to other provisions required by the Federal agency or the Town, all contracts made by the Town under the Federal award must contain the following provisions as applicable. These provisions shall be adopted as part of the "Terms and Conditions" of contracts issued under Federal Grants.

- 1) Contracts for more than the simplified acquisition threshold currently set at \$250,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.
- 2) All contracts in excess of \$10,000 must address termination for cause and for convenience by the Town including the manner by which it will be affected and the basis for settlement.
- 3) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."
- 4) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by the Town must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The Town must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to

award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The Town must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland “Anti-Kickback” Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States”). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

- 5) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the Town in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.
- 6) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of “funding agreement” under 37 CFR §401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency.
- 7) Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the Town’s award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).
- 8) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), “Debarment and Suspension.” SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.
- 9) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that

takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.



STAFF REPORT

Town Council

May 2, 2023

Title:

Resolution to increase the compensation for certain Boards and Commissions.

Staff Contact:

Kirstyn Barr Jovanovich, Town Clerk
(phone) 703-435-6802
(e-mail) kirstyn.jovanovich@herndon-va.gov

Background:

This item was presented and discussed at the April 18, 2023 Town Council work session. At the April 25, 2023 meeting, the item was continued to the May 9, 2023 meeting due to the continuation of the FY2024 Proposed Budget public hearings. No changes to the resolution have been made since presented on April 18, 2023.

This is a request to adopt a resolution to increase the compensation for the Architectural Review Board, Historic District Review Board, Planning Commission, and Board of Zoning Appeals, effective July 1, 2023.

This resolution will increase the compensation for members of the Architectural Review Board and Historic District Review Board from \$100 to \$250 per month; members of the Planning Commission from \$175 to \$250 per month; and members of the Board of Zoning Appeals from \$50 to \$75 per month.

Fiscal Impact:

Estimated annual increase of \$20,400; funding included in FY 2024 Proposed Budget.

Staff Recommendation:

Staff recommends approval of the proposed resolution as presented.

Attachments:

1. Draft Resolution

Staff:

A handwritten signature in black ink that reads "Kirstyn Jovanovich". The signature is written in a cursive style.

Kirstyn Barr Jovanovich, Town Clerk

TOWN OF HERNDON, VIRGINIA

RESOLUTION

May 9, 2023

Resolution- to increase the compensation for certain Boards and Commissions.

BE IT RESOLVED by the Town Council of the Town of Herndon, Virginia, that:

1. The compensation for the members of the Architectural Review Board and Historic District Review Board increases to \$3,000 per year, effective July 1, 2023, with no dual compensation for dual membership.
2. The compensation for the members of the Planning Commission increases to \$3,000 per year, effective July 1, 2023.
3. The compensation for the members of the Board of Zoning Appeals increases to \$900 per year, effective July 1, 2023.

STAFF REPORT

Town Council
May 2, 2023

Title:

Resolution to approve a funding agreement between the Board of Supervisors of Fairfax County and the Town of Herndon to receive funds to design and implement the Sugarland Run (North) Stream Restoration project.

Staff Contact:

John Irish, Deputy Director of Public Works
(phone) 703-435-6853
(e-mail) john.irish@herndon-va.gov

Description:

Sugarland Run (North) Stream Restoration is an identified project in the Town's Capital Improvement Program. This project will be designed to address the quality of the Town's stream banks and stream valley conditions. The project addresses a regional mandate by the Department of Environmental Quality (DEQ), to improve the condition of the Chesapeake Bay with reduction of the Total Maximum Daily Load (TDML) of nutrients.

The Town is part of the Fairfax County's Stormwater Service District and the Town entered into a Cooperative Agreement known as the "Cooperative Agreement Between the Fairfax County Board of Supervisors, the Town of Vienna, and Town of Herndon to Share Certain Stormwater Service District Fees and Responsibility for Related Services" to share funds and responsibilities to maintain, operate and improve stormwater systems to meet the Chesapeake Bay TMDL and other water quality goals. Under the Cooperative Agreement Fairfax County ("the County") agrees to pay annually to the Town a percentage of Stormwater Service District Fees that are collected from the residents of the Town, "Paid Herndon Revenue". Additionally, the County agrees to support and fund special projects throughout the Stormwater Service District to assist the towns with implementing and paying for improvement projects that otherwise exceed the annual percentage fees received from the Stormwater Service District.

The Town is seeking to utilize a portion of these special project funds to design and implement the Sugarland Run (North) Stream Restoration Project, which will be located within the boundaries of the Town and will restore a portion of the body of water know as Sugarland Run North, from Elden Street south to the previously finished Sugarland Run (South) Stream Restoration project. Approximately 2,300 linear feet of stream channel and 1,800 linear feet of outfall channel will be repaired. The start of the project is approximately 1,200 linear feet North of the W & OD crossing.

Under the Cooperative Agreement, Stormwater Service District funds can be used for the project because the project meets the water quality objectives with respect to the Chesapeake Bay TMDL obligations. The project is estimated to cost Five million, seven hundred and fifty thousand dollars (\$5,750,000) and is estimated to take approximately four years.

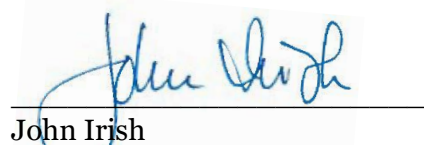
Fiscal Impact:

Pursuant to the proposed “Sugarland Run (North) Stream Restoration Funding Agreement”, with Fairfax County, the Town will receive a County Contribution totaling Five million seven hundred and fifty thousand dollars (\$5,750,000) for the design and construction of the project. Starting in FY 2024, the town will receive Seven hundred and fifty thousand dollars (\$750,000) for project design. Upon completion of the design, the County will provide the Town Two million five hundred thousand dollars (\$2,500,000) for the initial phase of construction. In the following fiscal year, the County will provide the Town an additional Two million five hundred thousand dollars (\$2,500,000) for the remaining contribution to complete construction of the project. The County’s Contribution for this project will not be charged against the annually accrued “Paid Herndon Revenues”. Any remaining design funds after completion of the design, may be utilized for the purpose of construction and will reduce the amount of construction funds needed during construction, pending the outcome of the final bid award amount including contingency funds.

Attached Documents:

1. Draft Resolution
2. Agreement

Staff:



John Irish
Deputy Director of Public Works

TOWN OF HERNDON, VIRGINIA

RESOLUTION

MAY 9, 2023

Resolution- to approve a funding agreement between the Board of Supervisors of Fairfax County and the Town of Herndon to receive funds to design and implement the Sugarland Run (North) Stream Restoration Project.

The Town is part of the Fairfax County's Stormwater Service District and the County, Town, and the Town of Vienna have entered into a Cooperative Agreement ("Agreement") to share funds and responsibility to maintain, operate, and improve stormwater systems to meet the Chesapeake Bay Total Maximum Daily Load ("TMDL") and other water quality goals. Under the Agreement, the County annually pays the Town a percentage of the Stormwater Service District Fees that are collected from residents of the Town; and the County also supports and funds qualifying special projects. The County has agreed to pay the Town special project funds totaling Five million, seven hundred and fifty thousand dollars (\$5,750,000) for the design and construction of the Sugarland Run (North) Stream Restoration Project that meets the water quality objectives with respect to the Chesapeake Bay TMDL obligations.

THEREFORE, BE IT RESOLVED by the Town Council for the Town of Herndon, Virginia that:

1. The Mayor of the Town of Herndon, Virginia is authorized to sign and deliver this funding agreement on such form approved by the Town Attorney and any other instrument necessary to evidence or effectuate this agreement.

SUGARLAND RUN (NORTH)
STREAM RESTORATION FUNDING AGREEMENT

This Agreement (“Agreement”) made and entered into this _____ day of _____, 2023, by and between the **BOARD OF SUPERVISORS OF FAIRFAX COUNTY, VIRGINIA** (the "County"), a body politic, and the **TOWN OF HERNDON** (the “Town”) (collectively, the “Parties”).

WITNESSETH:

WHEREAS, the Town has requested funds to design and implement the Sugarland Run (North) Stream Restoration Project (the “Project”), which will be located within the boundaries of the Town and will restore a portion of the body of water known as Sugarland Run North and

WHEREAS, the location of the Project is located between Longitude 77.3693°W and Latitude 38.9621°N and 77.3711°W and 38.96668°N and more specifically shown on the Fairfax County Real Property Identification Map as Tax Map No. 17-1((6)) parcel J4; and

WHEREAS, the Project is within the Chesapeake Bay, Potomac River, and Sugarland Run watersheds;

WHEREAS, the Town is part of the County’s Stormwater Service District and the County, Town, and the Town of Vienna have entered into an agreement known as the “Cooperative Agreement Between the Fairfax County Board of Supervisors, the Town of Vienna, and Town of Herndon to Share Certain Stormwater Service District Fees and Responsibility for Related Projects” (the “Cooperative Agreement”) to share funds and responsibility to maintain, operate, and improve stormwater systems to meet the Chesapeake Bay Total Maximum Daily Load (“TMDL”) and other water quality goals.

WHEREAS, under the Cooperative Agreement, annually, the County pays the Town a percentage of the Stormwater Service District Fees that are collected from residents of the Town (the “Paid Herndon Revenues”); and

WHEREAS, the Town and County agree that under the Cooperative Agreement, Stormwater Service District funds can be used for the Project because the Project meets

the water quality objectives of each locality and their respective Chesapeake Bay TMDL obligations; and

WHEREAS, the Project is estimated to cost five million seven hundred and fifty thousand dollars (\$5,750,000) (the “Total Project Cost”); and

WHEREAS, that County intends to fund the design and construction of the Project from the Stormwater Budget; and

WHEREAS, the Town intends to dedicate Town staff expertise and time for the purpose of supporting, developing, and implementing the Project.

NOW, THEREFORE, in consideration of the foregoing recitals, which are incorporated herein as if restated as binding provisions of this agreement, the mutual promises contained herein, and other good and valuable consideration, the receipt and sufficiency of all of which are hereby acknowledged, the parties hereto further agree as follows:

1. Upon execution of this Agreement, the County will grant to the Town funds in the amount of seven hundred and fifty thousand dollars (\$750,000) (the “Design Funds”) in Fiscal Year 2024 for the design of the Project, to be paid with monies from the County’s Stream and Water Quality Improvement Project (fund I/O 2G25-029-001) of the Stormwater Budget (fund 400-C40100, Stormwater Services).

2. Upon completion of the design of the Project, the County will grant to the Town an additional two million five hundred thousand dollars (\$2,500,000) in a subsequent fiscal year (Construction Year 1) for the construction of the Project, as designed, except that if those funds are unavailable in the Stormwater Budget at the time of completion, they will be paid at such time as they become available.

3. The County will grant the Town two million five hundred thousand dollars (\$2,500,000) in a subsequent fiscal year to Construction Year 1 (Construction Year 2) to complete construction of the Project. The Design Funds plus the construction funds issued to the Town during Construction Years 1 and 2 are hereinafter referred to as the “County Contribution”.

4. Completion of the design of the Project occurs when the Town informs the County that all construction documents are complete and all permits for the construction have been obtained. Any remaining design funds may be utilized for the purpose of

construction and will reduce the amount of construction funds that are identified to be granted in paragraphs 2 and 3.

5. The County Contribution will not be charged against the PAID HERNDON REVENUES as set forth in the Cooperative Agreement, but rather, are a separate grant to the Town from the County.

6. The Town will dedicate Town staff expertise and time for the purpose of supporting, developing, and implementing the Project.

7. The County Contribution must be used and expended solely for the purpose of design and construction of the Project and not for the cost of any feasibility study or acquisition of any lands or easements necessary for the completion of the Project.

8. The Town will acquire, at its sole expense, any and all land or easements, or other interests in real property, if any, that are necessary to complete the Project.

9. The Town, at its sole expense, will administer the design and construction contracts, obtain approval of all plans, and obtain all permits necessary for the completion of the Project.

10. The Town will notify the County if the Town, at any time, modifies the scope of the Project, which is generally described herein above. If the scope of the Project's design, in the sole judgment of the County, significantly deviates from the design scope described in the Plan, the Town must, within 30 days after notification by the County of such deviation, reimburse to the County the amount of the Total Contribution.

11. The Town will provide the County with a copy of the final site plan for the Project.

12. The Town must retain all invoices and all records of payments for any and all services rendered for the design, construction, and any related expenses for completion of the Project, and copies of any such invoices and records of payments must be provided to the County upon request within three business days after such a request.

13. If at any time the Town abandons or otherwise ceases the Project for any reason, the Town must immediately return any amount of the County Contribution not expended in accordance with this agreement and all invoices and records of payments.

“Abandon,” as used herein, includes, but is not limited to, the failure to initiate or the termination of the design or construction before the Project’s completion.

14. If the Town is awarded federal-issued or state-issued grant funds for the Project, the Town will remit to the County an amount equal to the value of such grant.

15. The County, in its sole discretion, may agree to pay cost overruns that exceed the Total Project Cost, including construction costs that exceed the current estimate, change orders and/or related costs that arise during construction of the Project, but only to the extent that funds are available in the County’s Stream and Water Quality Improvement Project (fund I/O 2G25-029-001) of the Stormwater Budget (fund 400-C40100, Stormwater Services) and are not more than 10% of the estimated Project Cost.

16. The Town must complete the Project not later than four years after this agreement is executed.

17. The Project is subject to the Cooperative Agreement, and, as such, the total pollutant load reduction credits for the Project will be apportioned among the parties as established pursuant to the terms of the that agreement or any amendments or attachments thereto.

18. This agreement can only be modified in writing and signed by both parties.

[Signatures appear on following page]

TOWN OF HERNDON, Virginia

By: _____
Sheila A. Olem
Mayor

STATE OF VIRGINIA :
: to-wit
COUNTY OF FAIRFAX :

The foregoing Agreement was acknowledged before me by Mayor Sheila A. Olem of the Town of Herndon, this _____ day of _____ 2023, on behalf of the Town of Herndon.

Notary Public

My commission expires: _____

Notary Registration Number: _____

BOARD OF SUPERVISORS OF
FAIRFAX COUNTY, VIRGINIA

By: _____
Bryan J. Hill, County Executive
Fairfax County, Virginia

STATE OF VIRGINIA :
 : to-wit
COUNTY OF FAIRFAX :

The foregoing Agreement was acknowledged before me by Bryan J. Hill, County Executive of Fairfax County, Virginia, on behalf of the Board of Supervisors of Fairfax County, Virginia this _____ day of _____ 2023.

Notary Public

My commission expires: _____

Notary Registration Number: _____