

ADDENDUM NO. 1
May 20th, 2025
WESTSIDE DRIVE DRAINAGE, WATER AND ROADWAY IMPROVEMENTS
EXETER, NEW HAMPSHIRE

The following changes and information are hereby incorporated into the Contract Documents (Project Manual and Drawings).

GENERAL

1. *Pre-Bid Meeting Notes*

Meeting Notes (**Attachment “A”**) and the information provided within are included in the Contract Documents by this Addendum (No. 1).

2. *Bidder Request for Information*

Engineer’s Responses to Bidder RFI’s (**Attachment “B”**) submitted after the pre-bid meeting are included in the Contract Documents by this Addendum (No. 1).

PROJECT MANUAL

3. *Section A-1: Advertisement for Bids (Page A-1.1)*

Remove all instances of “**May 27, 2025**” And **Replace** with “**June 16, 2025**”.

4. *Section A-2: Information for Bidders (Page A-2.3)*

Add the following requirement to the **BIDDERS’ QUALIFICATIONS** section:

“I. The Bidder shall be able to provide evidence of being included on the NHDOT prequalified Contractor List for the proposed type of work.”

5. *Section A-2: Information for Bidders (Page A-2.4)*

Remove the following sentence from the **DBE RULE PROGRAM REQUIREMENTS (MBEs and WBEs)** section:

“The existing Fair Share Goals are 2.25% MBE and 8.31% WBE.”

Add the following sentence at the end of the first paragraph in the **DBE RULE PROGRAM REQUIREMENTS (MBEs and WBEs)** section:

“This project is not subject to any fair share goals.”

6. *Section D: Federal Provisions Rules Regulations and Forms (Page D-1.10)*

Remove the following from the list of DBE rule requirements:

“1. Fair Share Objectives (Minority Business Enterprise/Woman’s Business Enterprise (MBE/WBE) goals).”

Remove section 1. **Fair Share Objectives (MBE/WBE Goals)** in its entirety.

7. Prosecution of Work (Page POW-6)

Remove and **Replace** the paragraph titled “**CONTAMINATED SOILS vs. URBAN FILL**” with the following:

“While no reports for limited re-use or regulated soils exist, it is possible that soil contaminants may be encountered.”

8. Prosecution of Work (Page POW-7)

Add the following bullet point to section **14.1 Baseline Requirements**:

- “See the Measurement and Payment of **ITEM NO.6.2.1: MANAGEMENT OF SOILS & MATERIALS** for details on payment for analytical testing and disposal of regulated materials as authorized by the Town and Engineer.”

9. Section 01025 – Measurement and Payment (Page 01025-11)

Remove payment **ITEM NO.6.2: MANAGEMENT OF SOILS & MATERIALS** and **Replace** with the following:

“ITEM NO. 6.2.1: MANAGEMENT OF SOILS & MATERIALS

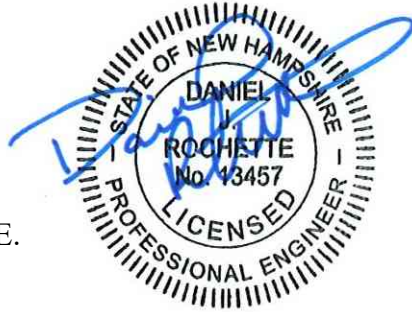
A. Method of Measurement:

1. Management of Soils and materials including regulated soils and materials, un-regulated soils, surplus soils, surplus materials and separation of materials will be measured as a lump sum unit.

B. Basis of Payment:

1. Management of Soils including regulated soils and materials, un-regulated soils, surplus soils, surplus materials and separation of materials will be paid for at the contract unit price per lump sum based on percent complete.
2. Said unit price will be considered full compensation for all activities associated with management of soils, including:
 - a. Identification and characterization of soil regulated by the State of New Hampshire Department of Environmental Services (NHDES).
 - b. Segregation of regulated soils from non-regulated soils.
 - c. Incorporating regulated soils back into the project as backfill trenches wherever possible.
 - d. Maintenance of stockpiles and material staging areas in accordance with applicable state and federal regulations.
 - e. Said payment will also be considered full compensation for covering regulated soils and materials to prevent leaching or migration of contaminants into ground water.
3. Said unit price shall be considered full compensation for management of surplus soils to be used as common fill to replace asphalt, brick, and concrete removed during utility installations.
4. If requested by the Town and/or Engineer, costs for analytical testing shall be submitted and reviewed for payment under Item No.6.36: “Construction Contingency” at that time.
5. If disposal of materials deemed regulated is required and authorized by the Town and Engineer following testing results, payment shall be made under Item No.6.36: “Construction Contingency” at that time.”

UNDERWOOD ENGINEERS, INC.



Daniel J. Rochette, P.E.
Project Manager

Attachments:

Attachment A – Pre-Bid Meeting Notes and Sign-In Sheet
Attachment B – Bidder RFI and Engineer's Response
Attachment C – Focal Point Enhanced Bio-Filtration Unit

ATTACHMENT "A"
ADDENDUM NO.1

PRE-BID MEETING AGENDA NOTES

WESTSIDE DRIVE DRAINAGE, WATER AND ROADWAY IMPROVEMENTS
TOWN OF EXETER, NH

Exeter Office of Public Works
13 Newfields Road
Exeter, NH
May 7, 2025 (11:30 a.m.)

Note: modifications from Pre-bid Meeting noted in *blue, italicized text*.

<u>Attendees</u>	<u>Representing</u>	<u>Phone</u>	<u>Email</u>
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(See Sign In Sheet)

1. Introduction

2. Non - Mandatory Pre-Bid Meeting

Attendance at this meeting is non-mandatory. Bids from Contractors not in attendance will also be publicly opened and read aloud.

3. Bids

Bids will be received by the Town of Exeter at the Town Manager's Office, Exeter Town Office, 10 Front Street, until **2:00 PM** on **May 27th, 2025**, and then publicly opened and read aloud at **7:00 PM** on **May 27th, 2025**.

The following information shall be provided to be considered a complete bid:

- Evidence of qualifications as described in the Information for Bidders (Section A-2.3)
- Bid (Section A-3.1 to A-3.20)
- Bid Bond (Section A-4.1)
- Required Funding Certifications
 - D-1.13 – DBE Program: Subcontractor Performance Form
 - D-1.14 – DBE Program: Subcontractor Utilization Form
 - D-1.25 – Bidders American Iron and Steel Acknowledgement

4. Qualified Contractors

Contractors shall meet the following criteria to qualify for bid submission:

- Be listed as a plan holder with Underwood Engineers
- Meet the bidders' qualifications (A-H) on the third page of the information for bidders (A-2.3)
- Be listed on the latest prequalified contractors list by NHDOT with classifications appropriate to perform the proposed work.

5. **Project Area**

Located in the Westside Drive neighborhood, and includes the following streets (See Figure 1):

- Westside Drive (loop road)
- Laperle Avenue
- Silvio Drive
- Scammon Lane
- Tilton Avenue
- Blanche Lane

6. **Project Overview**

The project includes but is not limited to the following items:

- Water Distribution Improvements:
 - The existing main is asbestos cement (AC) and will be abandoned in place to the greatest extent practical.
 - Item 6.9 is provided for removal where directed
 - 6,000 LF of DI water mains (6" – 8" diameter)
 - Replace existing water services with 1" diameter copper tubing (2,500 LF) within limits of water main replacement.
 - New corporations and curb stops for all services replaced (separate item provided)
 - Unit items provided for temporary water systems to complete work without interruption of service to users.
 - Connections to be made at the curb stops
- Storm Drain Improvements:
 - Abandon the northern outlets; 3 and 4 (See Figure 1)
 - Rehabilitate/Replace the southern outlets; 1, 2, and 5 including:
 - Replacement of pipes
 - Headwalls and outlet stabilization
 - Grading improvements.
 - 920 LF of PE underdrain (6" diameter)
 - 4,580 LF of PE drainpipe (8" – 15" diameter)
 - 1,100 LF of PE drain laterals (6" diameter) in the Town ROW
 - 550 LF of PE drain laterals (6" diameter) in Private Property (if desired by homeowners)
 - 47 drain structures (catch basins & drain manholes)
 - High Rate Biofiltration unit as an Add Alternate
- Roadway and Restoration Improvements:
 - Road narrowing from 48' travel way and sidewalk to 28' travel way and sidewalk
 - 18,500 SY of full width reclamation (10" depth) with supplemental stone aggregate
 - 4,000 Ton binder and wearing course paving (4" nominal thickness, 2.5" binder, 1.5" wearing)
 - 8,100 LF vertical granite curbing
 - General keynote 5 (DWG NO. G2) provides description for handling pavement excavation & removal outside the proposed roadway.
 - Additional excavation and gravel quantity provided for removal of potential organics on the northerly side of Westside Drive. Final limits to be determined during construction when actual soil conditions can be observed
 - Asphalt escalation provided.
 - Complete all testing of new utilities prior to pavement restoration.

- Complete restoration of all properties where work is to be completed, public and private including trench patching, driveway aprons, walkways, curbing, landscaping, fencing, etc. Additional restoration items include but are not limited to:
 - Remove and reset mailbox assemblies to new curblines (each)
 - Remove and reset misc. fences (linear foot)
 - Remove and reset misc. landscape features (allowance)
 - Replace trees (allowance)
 - Extend walkway (square yard), misc. types including pavement, concrete, and brick
 - Replace curbing (linear foot)
 - 12,000 SY of turf establishment

Other items of note for bidders:

- Prosecution of the work as outlined in the Project Manual

7. **Available Information**

The following information has been included in the Appendix of the project manual:

- Geotechnical Report (Appendix A)
- Permits (Appendix B)
- Easements (Appendix C)
- Project Remediation Sites (Appendix D)

8. **Schedule**

Completion time for the project will be calculated as calendar days from the date specified in the “Notice to Proceed” as follows:

480 Calendar days for **Substantial Completion**, excluding winter shutdowns

510 Calendar days for **Final Completion**, excluding winter shutdowns

The intent is for work to start as soon as practical (dependent on crew availability) following bid opening and issuing the Notice of Award to the lowest responsible bidder.

9. **Funding Requirements** *(Section D of the Project Manual)*

Partial funding for the project is by the NHDES Drinking Water and Clean Water SRF. The following are required during completion of the project to maintain eligibility:

- Project Identification Sign
- Davis-Bacon Wage Rate compliance
 - *If a required labor category is not included in the included federal wage determination, a minimum wage rate is provided in the information for bidders section, identifying a potential minimum wage rate that the contractor may use for the purpose of bidding.*
 - *Both Heavy and Highway wage determinations are included.*
 - *Certified payroll will be tracked weekly by UE.*
- American Iron and Steel (AIS) compliance *is required for materials or products that are permanently incorporated into the project.*
 - *For non-AIS materials, De Minimis tracking is as stipulated in the EPA’s “Decision Memorandum” found in Section D of the project manual.*
- Extended domestically sourced construction materials required by the Buy America Act (BABA) have been waived and are not applicable to this project

- Disadvantaged Business Enterprise (DBE) compliance
 - *The contractor shall show a good faith effort to solicit for DBE compliance, however there are no longer minimum target goals.*
- DES approval of change orders
- DES monthly meeting attendance
- DES site inspections
- Bulletin board for required on-site notifications and information

10. Traffic Control (Section 01570)

- The work area is a residential neighborhood.
- Provide detailed traffic control plan for approval by the Engineer and Town prior to the start of work. The Contractor should anticipate the following conditions pertaining to the maintenance of traffic:
 - The Contractor will be permitted to close a section of the road where the work zone is located, with the exception of the primary entrance from Front Street
 - Two-way alternating traffic is required for water tie-ins on Front Street
 - Access to all properties must be maintained at all times.
 - Pedestrian traffic must be accommodated during completion of the work.
 - At the end of each working day, the trenches shall be backfilled, and roads shall be re-opened to provide safe vehicular and pedestrian traffic.
 - The contractor will provide one (1) portable message board.
 - Maintain access to the pumping station (located at the entrance of the neighborhood) at all times and(or) notify the Town if access will be impacted.
- Uniformed Police Officers – Allowance Item
- Flaggers – Hourly Item

11. Work Hours

The contract time for completion is based on work hours from 7 AM to 6 PM, Monday through Friday, unless specifically noted otherwise.

- Requests to perform night-time or weekend operations must be approved by the Town at least two weeks prior to the anticipated construction operations. Additional costs associated with night-time or weekend operations will be at the contractor's expense.

12. Community Information (Section 01201)

The Contractor is required to provide the following:

- Coordinate with the Engineer to help prepare a weekly update with a narrative of upcoming work and a map of anticipated work areas.
 - This information will be provided to the Town for distribution as appropriate.
- Public informational meetings
 - One meeting is anticipated at the beginning of construction and after winter shutdowns.

13. Geotechnical Report

Geotechnical Report and boring logs are included in Appendix "A" of the project manual. The Contractor should note construction considerations included in the geotechnical report.

14. Utilities

- Water
 - Maintain existing potable water services during proposed water installation. Unit Items for temporary water systems have been provided.

- Remove existing asbestos cement (AC) water main where identified on the drawings or as directed.
 - Any water shutdowns needed to sequence work will be coordinated with the Town's Department of Public Works at least one week (5 business days) before the planned shutdown.
- Drain
 - Maintain existing drainage systems during completion of the work.
- Sewer
 - The Contractor shall be responsible for coordination and protection of all existing sewer mains and services in close proximity to the proposed work.
 - Existing sewers are shallow in certain areas and the contractor shall anticipate installation of water below existing sewers (mains and services) in these locations with 24" minimum clear separation.
- Gas
 - The Contractor shall be responsible for protection of all existing gas mains in close proximity to the proposed work and coordination with the gas company as required.
- Other
 - The Contractor is to assume that each property has one service where mains exist (sewer, water, and gas).
 - Conflicts or excavation beneath unknown utilities not identified on the plans or in the contract documents may exist.
 - Item 6.6.1 – Unknown Utility Crossing, is provided to compensate crew down time and loss of production due to additional crossings not shown on the drawings.
 - Item 6.6.2 – Repair of Unknown or Mismarked Utility, is provided to facilitate repairs to unknown or unmarked utilities.
 - Review Section 01025 for details on measurement and payment
 - The contractor shall anticipate existing underground communication systems present on site. As all homes appear to be served from overhead lines, it is unknown if these systems are functional.

15. Non Regulated, Limited Reuse, and Regulated Soils

Based on NHDES One Stop information available (Appendix D), no remediation sites are located in the project area. However, see POW section page 6 for soil classification definitions and descriptions on how each type of soil is to be handled and the provisions/unit items included in the contract to do so.

16. Staging Area and Office Trailer

- The Contractor is required to locate and secure all appropriate staging and material storage areas. However, it is expected that the contractor will be able to make use of the Town Right of Way.
- The Contractor may make arrangements with property owners for additional staging areas.
- Contractors will provide a Hold Harmless release to the Town prior to the use of any private property for staging.
- At the completion of work, the Contractor shall receive a release from the property owner(s) of the staging area(s) and a copy of each release shall be provided to the Town prior to final acceptance of the project.

17. Testing

The following testing is anticipated:

- Water mains will be tested for pressure, disinfection, de-chlorination, and bacteria requirements.
- Drains are subject to visual observation and shall be cleaned prior to acceptance (incidental).
- An allowance for geotechnical testing is provided via Item 6.3.1.
 - Strip type testing to verify means and methods are providing adequate trench compaction at the beginning of work.
 - Roadway gravel compaction
- An allowance for vibration monitoring is provided via Item 6.3.
 - To document base line readings for typical operations of work

18. Raising of Castings, Covers, and Grates

- The Unit price for new manholes and valves includes the cost to raise structures or castings once, to either base pavement elevation or finish pavement elevation, as directed by the Engineer.
- Items 3.5A, 604.4, 604.5, and 3.2A have been included to raise all new and existing structures a second time, to final grade if required. If structures are only raised once, these items will not be measured for payment.

19. Private Property Work

Scope of work on private property includes:

- #1 Westside Drive: Replace existing outlet #5 (DWG U14)
- #15 Westside Drive: Replace existing outlet #1 (sheet DWG U15) – Easement Signed
- #29 Westside Drive: Replace existing outlet #2 (sheet DWG U15)
- #49 Westside Drive: Abandon existing outlet #3 (sheet DWG U16) – MOU Signed
- #59 Westside Drive: Abandon existing outlet #4 (sheet DWG U16) – MOU Signed
- #77 Westside Drive: Replace existing inlet (DWG U14)

Some easements for the work identified above are still being secured and will be part of the Addendum issued during bidding and included in Appendix C of the project manual.

20. Permits and Licenses

The following permits are anticipated:

- NPDES General Permit by Rule
 - *This will require a Notice of Intent (NOI) which is included as part of the Storm Water Pollution Prevention Plan (SWPPP) from the contractor.*
- NHDES Shoreland Permit-By-Notification (received)
- NHDES Standard Dredge and Fill Wetlands Permit (in-progress)
- *Town General Excavation Permit*

21. Addendum No. 1

Addendum No. 1 is anticipated for distribution by 5:00 PM on May 20th, 2025, and, at this time, is expected to include the following:

- Pre-Bid Meeting Notes
- Responses to Contractor questions and inquiries.

Please submit any additional questions by May 15th so that responses can be incorporated into the addendum

22. Questions

The following questions were asked at the Pre-bid. See Attachment “B” for responses to additional questions asked by Contractors following the pre-bid conference.

***Q:** What is the Engineers opinion of cost?*

***A:** The Engineers’ opinion of cost is approximately \$5.3 Million*

***Q:** Will temporary pavement be required?*

***A:** Temporary pavement is included as a unit item and will not be required daily. Select areas may require temporary pavement (i.e. the water connection at Front Street).*

***Q:** Are all the pipe utilities expected to be complete this construction season?*

***A:** After the contract has been awarded, the Contractor, Town, and Engineer can discuss the project schedule further. However, in general, the contractor shall sequence the work so that utility work is completed in phases and binder paving is in place and restoration can begin prior to moving to the new section of utilities. Per the Prosecution of Work (POW), the Contractor shall sequence the work in 2,500 LF segments unless otherwise approved by the Town of Exeter to limit the amount of temporary pavement required prior to a winter shutdown.*

FIGURE 1
Project Area



TOWN OF EXETER, NEW HAMPSHIRE

Pre-Bid Meeting Sign In Sheet

Exeter Office of Public Works, 13 Newfields Road, Exeter, New Hampshire
May 7th, 2025 at 11:30 A.M.

<u>Persons Attending:</u>	<u>Mailing Address:</u>	<u>Telephone/Cell and E-mail:</u>
Daniel J. Rochette, P.E. Underwood Engineers	25 Vaughan Mall Portsmouth, NH 03801	P: (603) 436-6192 F: (603) 431-4733 E: drochette@underwoodengineers.com
Tyler W. Stanley Underwood Engineers	25 Vaughan Mall Portsmouth, NH 03801	P: (603) 436-6192 F: (603) 431-4733 E: tstanley@underwoodengineers.com
Steve Cronin Exeter DPW	13 Newfields Road Exeter, NH 03833	603-303-0918
Scott Bonneau S.U.R. Construction, Inc.	P.O. Box 720 Rochester, NH 03866	603-332-4554 sbonneau@surconstruction.com
Jamie Clarke Sargent	25 Spaulding Rd Unit 18 Fremont, NH 03044	603-303-1395 jclarke@sargent.us
Maura Sarnaglia Joseph P. Cardillo & Son	103 Elm St., Bldg B Salisbury, MA 01952	978-857-1051 maura@jpcardillo.com
Shannon Larocque NHDES	29 Hazen Drive Concord, NH	Shannon.J.larocque@des.nh.gov 603-271-7007

ATTACHMENT “B”
ADDENDUM NO.1
May 20th, 2025

BIDDER REQUEST FOR INFORMATION & ENGINEER RESPONSES

The following are Requests for Information submitted to the engineer by prospective bidders and the corresponding responses.

RFI #1: In reference to Bid Item 6.2.1 Management of Soils and Materials and the Measurement and Payment associated with this item under 6.2 B,1. which indicates a lump sum for regulated soils. This quantity is indeterminate until the material has been classified and separated. Please clarify how regulated soils and regulated groundwater will be quantified and paid for.

Engineer’s Response: See change #9 in Addendum No.1 for clarification on the measurement and payment for analytical testing and disposal of regulated materials as authorized by the Town and Engineer.

RFI #2: Is there an opportunity to request an extension of the bid period?

Engineer’s Response: See change #3 in Addendum No.1 for the revised bid opening date.

RFI #3: Could you provide the top of mulch elevation and outlet pipe elevation for the Focal Point Enhanced Bio-Filtration Unit?

Engineer’s Response: See Attachment “C” in Addendum No.1 for additional elevation information.

RFI #4: Could you confirm what R-Tank model is being used here: HD’s or SD’s?

Engineer’s Response: Per the detail provided on DWG No. D4, SR-18 tanks (or equal) are specified.

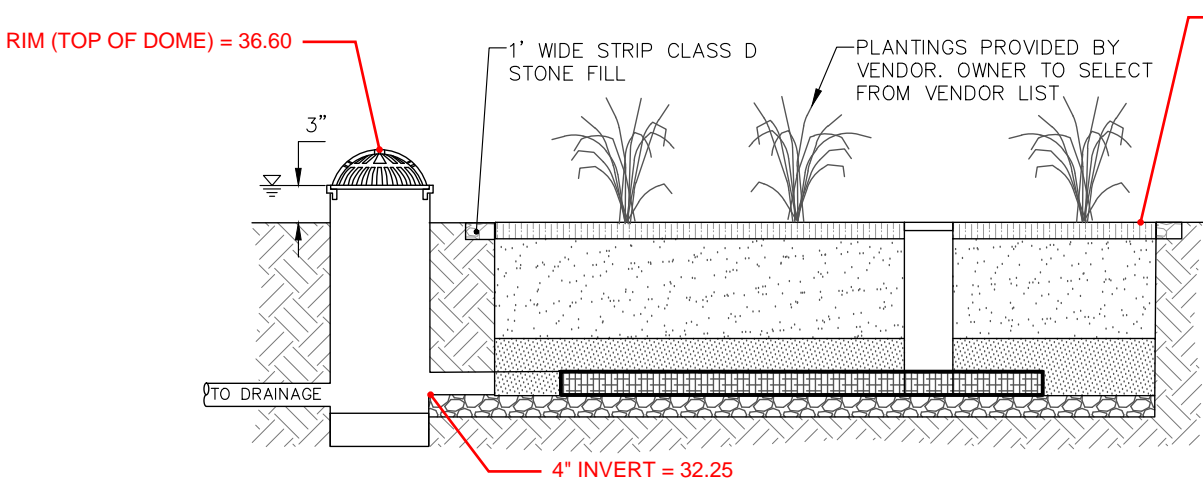
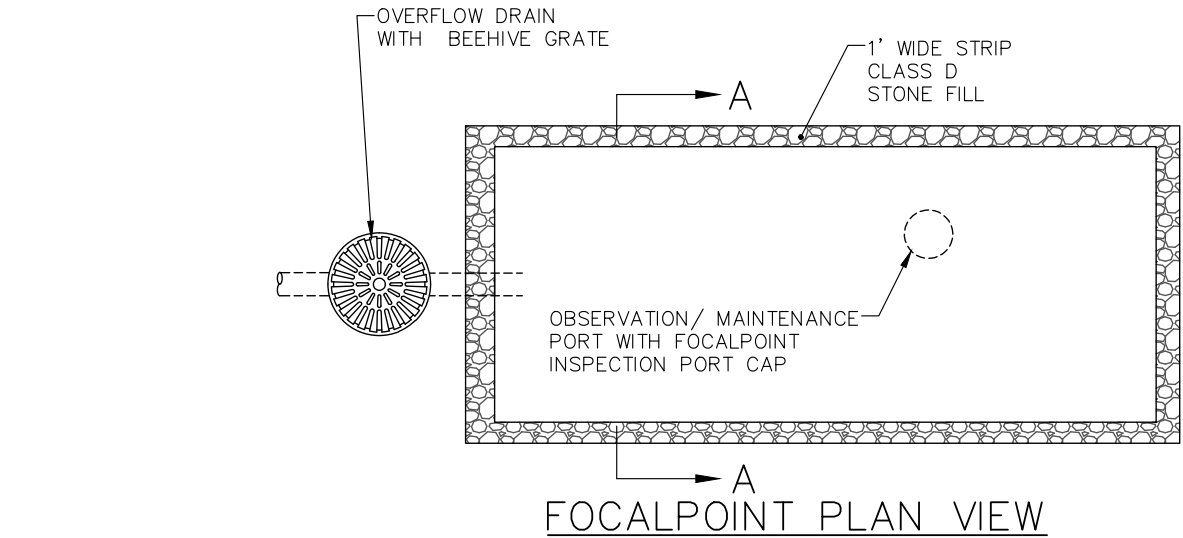
RFI #5: Where is the section "Information for bidders" as mentioned in the bid write up?

Engineer’s Response: The “Information for Bidders” can be found in section A-2 on pages A-2.1 through A-2.6 (PDF pages 9 – 14) of the Project Manual.

NOTES:

- 1. TREATMENT CHAMBER SIZES SHOWN IN PLAN VIEW ARE APPROXIMATE AND VARY BY MANUFACTURER (SEE SCHEDULE).
- 2. HIGH RATE BIOFILTRATION SHALL BE FOCALPOINT OR APPROVED EQUAL (SEE SECTION 02607 OF THE PROJECT MANUAL).
- 3. DIMENSIONS AND DEPTH OF SOIL CROSS SECTION VARY BY MANUFACTURER. ADJUST SLOPE OF OUTLET PIPE AS NECESSARY TO PROVIDE UNIFORM SLOPE DRAINING TO THE INVERT ELEVATION SPECIFIED AT THE DOWNSTREAM DRAINAGE STRUCTURE.
- 4. SEE DRAIN MANHOLE DETAIL FOR BEDDING AND BACKFILL REQUIREMENTS.
- 5. PLANT QUANTITIES ARE FURTHER DETAILED IN SECTION 02607 OF THE PROJECT MANUAL (SEE FILTERRA BIOSCAPE VAULT PLANT PALETTE AND FOCAL POINT PLANT SELECTION GUIDE).

UNIT SIZING SCHEDULE				
LOCATION	SYSTEM SIZE (LxW)	SHRUBS PER UNIT 4-6 FT SPREAD 1-7 GALLON	SMALL PLANTS PER UNIT 2-4 FT SPREAD 1-7 GALLON	SHRUBS PER UNIT UP TO 2 FT SPREAD 1-2 GALLON
34+00	7x13	3	6	20



ENHANCED BIO-FILTRATION UNIT
W/ INTERNAL STORAGE RESERVOIR
NOT TO SCALE

