
July 8, 2025

IFB SA 2601, Gainesville 36-Inch Discharge Main (**Rebid**)

Addendum #1

THIS SOLICITATION IS HEREBY AMENDED AS FOLLOWS:

1. CHANGES TO THE CONTRACT SPECIFICATIONS:

- a. DELETE from Section 01 20 00 Part 2.02B: "The contract bid price will not include the cost of valves."

2. QUESTIONS AND RESPONSES

" Bidders must use the new solicitation forms and documents for their bid submissions. Any bid submitted using forms from the previously published solicitation may be considered non-responsive."

All other solicitation terms, conditions and provisions remain unchanged and in full force and effect.

Acknowledgement: Any Bidders submitting a bid response for the above-named solicitation shall take note of the following changes, additions, deletions, clarification, etc., in the Contract Documents, which shall become a part of and have precedence over anything shown or described in the Contract Documents, and as such shall be taken into consideration and be included in the Bidder's response. All other terms and conditions of the Invitation for Bids shall remain unchanged.

Bidders must acknowledge receipt of this amendment by signing and returning this addendum with the bid response prior to the bid submission due date and time.

Authorized Signature

Date

Name Printed

Title

Company Name

Direct all inquiries to SAprocurements@pwwater.org

Questions and Responses:

1. **Question** Are there any accompanying updated bid documents or are the specifications and plans the same as the previous solicitation?
Response: Specifications and plans are the same as the previous solicitation. Please note, in order for your bid to be accepted, potential bidders must submit their bid using current or new "Solicitation (Rebid)."

2. **Question:** Could you please advise why this is going back out?
Response: The solicitation is being rebid because there were no responsive bids received within the engineering estimated budget. As a result, we are re-issuing the solicitation to encourage competitive and responsive proposals that align with the project's financial parameters.

Question: Also, can you provide me with the results of the previous bid?
Response: Documents from the previous bid have been closed and will be available upon request at the conclusion of the bid process.

3. **Question:** Please confirm if the PWCSA is supplying the 42" and 36" Butterfly Valves?
Response: Contractor shall provide all materials including valves. Cost of valves shall be included in Bid Item #2. See Part 1 "Changes to Contract Specifications of this addendum".

4. **Question** Contractor is supplying the smaller valves?
Response: Contractor shall provide all materials including valves. See response to Question #3.

5. **Question:** when we resubmit am I okay with resending everything from all prior documents that were submitted a few weeks ago and then adding the one page that I didn't have previously submitted with today's date?
Response: No. Please note that the previous IFB has been closed, and any documents submitted under that process are no longer valid. Please ensure that all submissions are made using the newly published forms and documents.

6. **Question:** What necessitated the decision to rebid this project?
Response: Reference the response to Question #2.

7. **Question:** Has an engineer's estimate been provided for the project?
Response: No. The engineer's estimate is not disclosed to the public.

8. **Question:** If our company can self-perform all project operations, will DBE (Disadvantaged Business Enterprise) solicitation still be required?
Response: No.

9. **Question:** When replacing the batting cage, should additional turf be provided outside, similar to the existing one?

Response: Contractor shall remove and replace existing turf and batting cage. The Contractor shall restore the site to match existing conditions.

10. **Question:** Have there been any modifications to the original plan set? If yes, could you specify the changes?

Response: Reference the response to Question #1.

11. **Question:** Regarding the storm swale near the soccer fields: the plans depict a concrete swale, but on-site, it appears to be grass. Could you please clarify this discrepancy?

Response: Contractor shall be responsible for field verifying existing conditions. The Contractor shall demo and replace drainage swale to match existing conditions as necessary.

12. **Question:** What is the purpose of removing and replacing the retaining wall? Is there a possibility of shifting the pipeline southward to avoid demolishing the wall?

Response: Retaining wall shall be demolished and replaced in kind as necessary for watermain construction. Pipeline alignment cannot be shifted southward due to conflicts with the existing underground communication utility.

13. **Question:** Will the Norfolk-Southern Railroad bore operation need to run 24 hours a day once boring commences?

Response: All piping jacking operations shall be executed on a continuous, non-stop, 24/7 basis until complete. Contractor shall be responsible for compensating the owner for PW inspection staff overtime.

14. **Question:** Regarding the Railroad bore, would it be possible to include a reserve bid item for flagging, rail monitoring, and survey in the bid? On a recent bore in Front Royal, which was comparable in size and length, the costs for flagging, rail monitoring, and survey exceeded \$100,000 over the course of the bore production. Please strongly consider this inclusion to ensure all bidders are bidding on comparable terms ("apples to apples").

Response: No. Bids shall follow the format of Exhibit E in the Bid Documents.

15. **Question:** Do we have to submit schedule of work with the document at the bid time?

Response: Yes. See exhibit G – Schedule of Work in the Bid Documents.

16. **Question:** If contaminated soil/hazardous materials are encountered during excavation, how will be compensated the contractor?

Response: The Owner is not aware of any reports relating to Hazardous Environmental Conditions in the project area. See General Conditions – Article 5.06 Hazardous Environmental Conditions at Site.

17. **Question:** There is a conflict shown on plans about relocation of Overhead electric utility, is there any agreement in place with the utility company? Otherwise, how the contractor will be compensated on cost and delays?

Response: The Contractor is responsible for coordination with electric utility service provider for any temporary relocation of overhead electric utility as necessary for watermain installation and at no additional cost to the Owner.

18. **Question:** Please clarify if there are any restrictions to dewatering the high volumes of water shown on sheet G-101 items 5 & 11 of sequence of interconnection construction.

Response: Suggested Sequence of Construction on Sheet G-101 is not mandatory and intended to provide a general plan for performing the major components. Contractor shall be responsible for means and methods of dewatering and shall include these methods in the Contractor's Work Plan for completing interconnections. See Specification 33 40 00 Part 3.02 B.

19. **Question:** Has the contractor must to include the cost of \$45,000 for Norfolk /Southern Railway Company as part of the license agreement page 3 included in the solicitation part 3 document?

Response: No. This payment has already been paid by PW Water. However, the Contractor shall be responsible for completing a Protection Services/ Construction Monitoring Coordination Application to Norfolk Southern via RailPros online portal and paying all associated fees. A sample application is included in Attachment A of this Addendum.

20. **Question:** Does the contractor have to include any special flaggers or inspectors as part of Norfolk Southern Railway Company?

Response: The Contractor shall be responsible for cost of Support Services (to include flaggers and inspectors) as deemed necessary by Norfolk Southern.

21. **Question:** If any obstruction occurs during the jack and bore process and it creates an uncertain way to proceed, is the contractor entitled to proceed based on a force account basis as the standard VDOT process?

Response: No.

22. **Question:** Please clarify if Vibration Monitoring is required crossing under the Norfolk Southern Railroad R/W.

Response: Yes. Track monitoring will be required. See note 5 on sheet C-104 and Specification 33 50 00 Part 1.03 D.

23. **Question:** Please clarify the duration of the allowable shut downs in order to do Interconnections.

Response: Contractor shall coordinate Unity Reed (F14) Booster Pumping Station shutdown with the Owner. Shutdown times listed below:

- i. October to February: Maximum shutdown duration is sixteen (16) hours.
- ii. March through September: Maximum shutdown duration is eight (8) hours. The shutdown shall be from 9 PM to 5 AM.
- iii. A minimum of 48 hours is required between each station shutdown to allow system to stabilize.

24. **Question:** Is LUP Permit required on this project? Who is responsible for the LUP Permit and fees?

Response: Yes. There is a construction entrance from Wellington Road. The Contractor shall be responsible for obtaining all required VDOT permits and associated costs.

25. **Question:** Is there a planholder's list available for this project?

Response: The planholder's list is available upon request.

July 8, 2025

IFB SA 2601, Gainesville 36-Inch Discharge Main (Rebid)

Addendum #1

Attachment A

Sample Norfolk Southern Protection Services/ Construction Monitoring Coordination Application



Protection Services / Construction Monitoring Coordination

RailPros Tracking # 38449

General Details

Application Type:	<input type="text" value="Underground Pipeline"/>	
	PO#:	WO#:
Applicant WO# - PO#:	<input type="text"/>	<input type="text"/>
RR Activity/File #:	<input type="text"/>	
Project Name:	<input type="text" value="Unity Reed (F14) Booster Pumping Station Upgrades & Gainesville Discharge Main"/>	
Federal or State funded project?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Desired Start Date:		
Construction Duration on RR property in Days:		
Railroad(s):	<input type="text"/>	
Provide Overview of Construction or Maintenance Activities (proposed work, etc.):	<input type="text"/>	
Have the approved plans or methods of construction changed since the agreement? If so, provide specific details of the changes and approval from Utility Owner for changes:	<input type="text"/>	
Provide points of ingress and egress if NS property will be necessary to access existing facilities or to install new. (Upload document or describe below):	<input type="text"/>	

Work Plan Submittal - Overhead Facilities

Estimated Duration of Construction or Maintenance Activities:

Provide an estimate of time for any lifts over the tracks or with the potential to foul (4' from rail). Estimate should include equipment set-up time, time to secure the wireline in its final position, released by the equipment and clearing of equipment to allow safe passage of trains.

How many days for prep and setup time on NS property or using equipment that has the chance to foul the track before installation/maintenance activity begins ?



How many days of equipment removal from or adjacent to NS Right of Way ?

Total anticipated workdays (total of above) ?

How many hours to secure wireline over NS tracks in its final position or conduct maintenance that requires fouling the track ?

Provide a contingency plan for disabled equipment or issues related to installation that have the potential to exceed the approved time for construction over the tracks referenced above or agreed to with the flagmen.
(Upload document or describe below):

Specific Details of Work Procedures:

Provide specific details of the work procedures in the space below and/or in an uploaded document. This shall include exact locations of equipment. If equipment is on NS property provide estimated loads, rigging, capacity charts for the equipment performing the lift, specific configuration (outrigger, over the side, boom length, radius for the lift etc.), and plan view showing boom radius and equipment placement relative to the track centerline and railroad equipment. Provide specific details and calculations if necessary, to demonstrate the lifts can be performed safely without impacting railroad property or railroad operations.

If equipment will be off NS property provide evidence that the equipment configured will not foul tracks (height of equipment plus 6.5') or damage NS facilities (signals, signal houses etc.) in the event of toppling from overload or dropping the lift onto tracks. This information can be limited to a statement of the distance of the near edge of the equipment to centerline of track and/or facilities and maximum equipment height or height of the lifted facility.

Equipment	Machine Make and Model
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Work Plan Submittal - Underground Installations

Estimated Duration of Construction or Maintenance Activities:

How many days for prep and setup time before installation/boring/maintenance activity begins ?

How many days of actual boring or installation of facilities or to conduct maintenance ?

How many days to remove pits or materials and equipment from NS Right of Way ?



Total anticipated workdays (total of above) ?

Description of Work

Provide a description of Means and Methods that will be used to complete the authorized work. Excavation or potholing within 10 feet of track centerline is not acceptable, unless approved by NS Engineering.

(Upload document or describe below)

Equipment	Machine Make and Model
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Work Plan Submittal Checklist

Provide Shoring Plan (for excavation with NS ROW), including:

- ☐ Calculations and Drawings for shoring within Zones 1 & 2 (See NSCE-8, Plate VIII for zone limits).
- ☐ Geotechnical Report or soil properties that is the basis of shoring design.
- ☐ Cut sheets for proprietary system as applicable.
- ☐ Description of shoring to include but is not limited to.
- ☐ Exploration (pot, holing)
- ☐ Demolition
- ☐ Excavation
- ☐ Fall protection/confined space entry
- ☐ Work process
- ☐ Backfill

Provide Work Site Fire Protection Plan:

- ☐ Emergency Response
- ☐ Fire Extinguishers
- ☐ Combustibles
- ☐ Flammable Liquids & Refueling
- ☐ Flammable Gas Usage & Handling
- ☐ Close-out



- ☐ Contingencies which include weather events and hazmat
- ☐ Reference NSCE-8 Standards found in "Form Downloads"

Reference to Norfolk Southern Corporation Real Estate Occupancy Program; Section 9. Note: Work Site Fire Protection Plan Work progress 24/7When within Zone 1, 2 & 3.

Track Monitoring Plan (if required):

Please refer to the Norfolk Southern Engineering requirements for Track Monitoring Plan requirements:

Survey Company

Name of Surveyor

Instrument

Will you be using adhesive targets for the track monitoring?

☐ Yes ☐ No

Summary of Process
(Upload document or describe below)

Jack and Bore Installations Only:

☐ Jack and Bore Equipment

☐ Pit Dimensions

HDD Installations Only:

Provide information in the fillable boxes or upload plan documents.



☐ Inadvertent Return Contingency Plan (Frac-Out Plan)

☐ Geotechnical Report & Pressure Recommendations
by Geotechnical Engineer

☐ HDD Plan Requirements

☐ Reamer Size

☐ Grout plan if required

☐ Maximum Number of Passes

Contact Info

Name	Legal Name	Contact Type	Mailing Address	Physical Address	Contact



Location Details

Latitude: Longitude:

For parallel occupancies, add the ending point.

Latitude: Longitude:

Physical Address:

MilePost:

Line/Branch/Subdivision:

State:

Station: To

County:

Val Map:

City/Town/Village:

NS Subsidiary
RR/Shortline RR:

Zip:

Street Name:

Division:

Description:

Area is cleared for existing water main crossing

How site is
marked?

Legal Description

Township:

Tax Lot:

Range:

Tax Map #:

Section:

Quarter Section:

Block #:

Subdivision Name:



Description:

Documents

Fee Payment

Description	Amount
Application Submission Fee	\$
Expedited Fee	\$
Fee Waived Amount	\$
Estimated Total Fee	\$0.00
Due Amount	\$0.00
Paid Amount	\$0.00

Confirmation

*** Make sure you have reviewed the details. Upon submission, your application will be locked for editing and will be routed for processing.

Terms of use

Application Submitted By

Date/Time

☐ I agree to the terms of use



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