# PUD NO. 1 OF SKAGIT COUNTY NORTH BURLINGTON PIPELINE REPLACEMENT PROJECT

#### **ADDENDUM NO. 1**

Date of Issue: August 19, 2023

## To All Planholders and/or Prospective Bidders:

The time and place of bidding remains unchanged as 10:00 AM, Friday, August 23, 2024 at Public Utility District No. 1 of Skagit County.

Acknowledge receipt of this Addendum in the space provided in the BID FORM. Failure to do so may subject the Bidder to disqualification.

The following changes, additions, and/or deletions are hereby made a part of the project bid documents for the West Mount Vernon Pipeline Replacement Project, and shall have the same effect as if set forth therein.

#### A. PLANS

a. Plan Sheet 20 of 29, STA 225+14 to STA 225+50, delete reference to Proposed 6" CL 50 DI PIPE and replace with Proposed 8" CL 50 DI PIPE.

#### B. RESPONSE TO QUESTIONS

Sheet 16, A gate valve is shown w/o a description. Please clarify?	This gate valve is part of the service line replacement standard. When the contractor replaces the service line, they need to include a gate valve. See Sheet 28 #2
Sheet 24, there is no Bid Item for connection work at STA 253+83.5, Please Clarify	This connection work is going to be done by PUD crews, therefore no bid item is awarded here. There is a note "Work Done by District".
Sheet 20 & 22, the Pipe Size changes from 6" DI to 8" DI. What is the correct pipe size	8-inch DI
What is the static water pressure in the area?	The static water pressures is approximately 75-80 psi

This Addendum consists of these two (2) cover pages and six (6) attached pages, for a total of eight (8)

pages.



Mark Handzlik, P.E., Engineering Manager

Appended hereto and part of Addendum No. 1

- A. Pre-Bid Meeting Minutes (4 pages)B. Pre-Bid Meeting Attendance Sheet (2 page)



# North Burlington Pipeline Replacement Project Pre-Bid Meeting Agenda August 19, 2023 10:00 AM

Chris Shaff, P.E., Capital Projects Engineer called the meeting to order at 10:00AM and asked all contractors to please sign in

#### In attendance -

- P.E. Shaff introduced District staff in attendance
  - o Chris Shaff, P.E., Capital Project Engineer
  - o Michelle Peters, Engineering Administrative Assistant
  - o Tyler Scott, Maintenance Foreman
- Others in Attendance
  - o See attached sign-in sheet

# Purpose of the Pre-Bid

PM Shaff gave a brief description of the project and to provide an opportunity for bidder questions/answers.

# **Project Description/Overview**

West Mount Vernon Pipeline Replacement Project Installation of approximately 7,550 linear feet of water distribution piping along Hazel Avenue, North Walnut Street, Avon Avenue, Magnolia Avenue, North Oak Street, North Cherry Street, North Pine Street, North Anacortes Street, South Walnut Street, and South Alder Street in the City of Burlington, State of Washington, consisting of 8-inch, diameter Ductile Iron piping including fittings, thrust blocks, service connections, fire hydrants, branch and mainline valves, establishment of private water service connections, dewatering, appurtenances and incidentals, pavement repair, abandonment of existing valves in place, temporary traffic control, temporary erosion control, disinfection, and pressure testing, in estimated quantities identified in the Bid Proposal and as shown on the plans.

# **Bid Schedule**

- Question Cutoff: Wednesday August 21, 2024, at 12:00 PM
- Bids Due: Friday August 23, 2024, at 10:00 AM
- Anticipated Award Date: Approximately Wednesday, August 28, 2024
- Anticipated Notice to Proceed issued: September 2024
- Anticipated Start of Construction: September 2024 (materials dependent)
- Required Completion of Construction: November 15, 2024

# **PM Shaff discussed the Project Constraints**

- Staging Areas
  - o Contractor must have signed permission from privately owned property.
  - Contractor to receive a signed letter from owner post construction stating property was left in acceptable condition.

- Dewatering is to be included and will be incidental to the individual pay items as described in Section 01025 Measurement and Payment.
- Work Hours and Days: 7 AM to 9 PM, Monday through Friday, and 8 AM to 9 PM, Saturday and Sunday, unless changed via the approved ROW permit provisions.
- Contract Days: Must be substantially complete by November 15, 2024.
- Scheduling Constraints:
  - o Skagit PUD Crew tie-ins (three-days' advance notice).
  - o Give customers 24-hours' notice when water is to be shutoff.

#### **Bid Schedule Items**

- 6 Traffic Control Supervisor
  - o TCS will be paid as a TCS and not a flagger
  - o Make sure the TCS is available to provide 10-minute breaks & lunch breaks as needed per WSDOT standards
- 9 Portable Changeable Message Signs
  - Would like to see advanced notice 5 days before
  - o 2 signs SR-20/Avon & Walnut and SR-20/Avon & Anacortes
- 11 Sawcutting
  - o To include cuts through Asphalt, Concrete and Driveways
- 15 Furnish, Place and Compact HMA for Permanent Patch
  - o Asphalt to be placed with mechanical equipment, not by shovel and hand
  - Trench width to be 4-5 feet to fit small ride on vibratory roller, to be used on 1<sup>st</sup> and 2<sup>nd</sup> lifts
- 23 & 24 Short/Long Side Services
  - Long side services must be moled/bored across road (fog line to fog line) and where utilities are dense, contractor may need to trench/dig around utilities to get service to box.
  - Contractor is responsible for digging around existing meter boxes (all 4 sides) for PUD reconnection and Contractor is responsible for restoration around meter boxes on all four (4) sides after PUD reconnections.
- 25 Flushing, Testing, Disinfection
  - 1,500 Feet Max PM Shaff stated you cannot test over 1,500 feet at a time and must test 2 hours at 225 psi. This is in the Specifications and on The District website.

#### Miscellaneous

- Work continuously
  - Once ground has been broken, work must be continuous. PM Shaff emphasized that once worked has started on one street, Contractor needs to complete before moving on.
  - Multiple crews can start on different sections as long as those sections are complete before moving on to another section.
- Mailboxes.
  - o Restoration is incidental to pipe installation.
  - Must be replaced/restored to pre-construction phase.
- Customers must be able to get in and out of their driveways.



# North Burlington Pipeline Replacement Project Pre-Bid Meeting Agenda August 19, 2023 10:00 AM

- Sheet 20 & Sheet 22 Shaff noted Pipe size to be 8-inch Ductile Iron NOT 6-inch
- Sheet 24 (E. Victoria Ave Alley) STA 251+15 to the east to be constructed by others.

#### **Bid/Proposal Issues**

- Use only the Bid Proposal form or Addendum Bid Proposal form to submit bids. All pages of the form must be submitted with bid unless specific addenda pages are issued.
- Restrained pipe fittings are to be included in the individual bid items in which they appear.
- Addenda Acknowledgement form.
- If bid items or quantities are revised, a new Bid Proposal form will be issued.

#### **Other**

- Skagit PUD will provide materials testing for the project.
- Contractor is responsible for construction staking.

### **Addendum**

- PM Shaff stated that Addendum No. 1 will be issued today and will include today's Pre-Bid Meeting Minutes with Q & A and Sign-In sheet.
- Addendum No. 2 if issued, will be Wednesday or Thursday morning. with questions/clarifications to date. Questions close Wednesday at 12:00 pm noon.

#### **Questions/Clarifications**

- Q: Does the District have any geotechnical information regarding the depth of asphalt. A: The PUD does not have any geotechnical data regarding the depth of asphalt, the assumption is 4-inches.
  - Q: What is the water pressure in the area
  - A: This will be included in the Addenda
  - Q: Can multiple crews work at the site
  - A: Yes, multiple crews are allowed to work on the project
  - Q: Can only the TCS give flaggers their breaks
  - A: A flagger is also allowed to give breaks
  - Q: Can the TCS be paid as a flagger if giving a regular flagger a break
  - A: No, a TCS is always paid as a TCS
  - Q: Are the Portable Changeable Message Signs to be up for five (5) days for each sign A: Two (2) Portable Changeable Message signs are to be up for five (5) days each in advance of the project start date

Q: Does The District provide parts and pieces for connection to the meter boxes

A: Yes, District supplies parts and pieces for connections to the meter boxes.

Q: Is the project in the City limits

A: Yes (City of Burlington)

Q: Does The District or The Contractor do the flushing and testing

A: Contractor to do the flushing, testing and disinfection of the installed pipeline, The District to provide free of charge a hydrant meter and water to use

Q: Is an approved RP needed

A: Yes, contractor is required to obtain and use a USC approved lead free reduced pressure backflow assembly when filling a new waterline.

Q: Is backfilling the trench included with pipe installation

A: The import material is included with the installation of the pipeline

Q: Is Crushed surfacing top course bid item for restoration?

A: The crushed surfacing top course bid item is intended material for below the asphalt. Any crushed surfacing top course required for restoration is incidental to the bid item requiring restoration.

Q: Does the asphalt need to be restored to existing?

A: Asphalt needs to be restored according to the standards on the plans.

Q: Who is supplying materials on the District call outs on the plans

A: If the call out is labled Contractor, the Contractor is supplying the parts and pieces, if the call out says The District, PUD/The District will supply the parts and pieces.

PM Shaff Adjourned the meeting at 10:21AM



# North Burlington Pipeline Replacement Project Pre-Bid Meeting August 19, 2024 10:00 AM

PRINT NAME	COMPANY	PHONE	E-MAIL
Chris Shaff	PUD		Shaff@SkagitPUD.org
Michelle Peters	PUD		Peters@SkagitPUD.org
Liz Mayes	Strider Construction	360-380-1234	bidiestriker wastrucken, com
KAPLEN BLANTON	TRICO	360 333 8360	Bose tricocompanies - con
John Snyder	SRV	360-675-7100	Jun a GRU Construction com
James Schroeder	Iconix Westerworks	• 360-644-4272	Sames, Schroeder Q; con: Kuw.
Copis Thenpson	ICONIT	360-299-7397	copio. Hompson à iciniani.com
JOSH FEZZEI	EWS	360-540-1954	JOSNFO EATTHWELK SOLUTIONS. CON
Zuri Ali	ICI	778-926- 1574	bids & inverwest biz.
Robert Soto	PSI	360-410-1764	bids a premism services now. co
Mitch Fansslot	10 \$ G	425-238-1180	dg. buckhoe@frantier.com
El-Sabeh Faussett	D5 G	425-422-4433	da. huckhoo @ frantier. co.
TYERSOON	PUD	360-391-3671	SCOTTC SKARITAUD. ORG



# North Burlington Pipeline Replacement Project Pre-Bid Meeting August 19, 2024

10:00 AM

	Company	Phone	Email
PRINT NAME	PRINT NAME	_PRINT NAME	PRINT NAME
Cost Wilson SEAN CARSON Bill Twemon			
SEAN CARSON	Pus	(300) 399-5251	carsona skagitpud.org
Bill Twemon	PUD		
Dosh Brody	PUD		
MARK SEMRAN	SKAGIT PUD		
	9		
	N.*		
	2		