



---

**Northwestern Water and Sewer District  
Colony Area Sewer Rehabilitation  
SS-5025**

---

**ADDENDUM 2**

---

2/13/2025

Planholders of the Northwestern Water and Sewer District, Colony Area Sewer Rehabilitation, SS-5025, project are hereby notified of the following amendments to the Contract Documents. This Addendum is hereby made a part of the Contract Documents.

**REFERENCE NOTE**

Regarding the questions listed below, many of the questions inquire about the estimated quantities. For each item The Engineer has made an estimate of quantities based upon judgement using field and record observations. Refer to C-700, 13.03 for background on the estimated quantities. The project database provided in Section 01330 outlines the expected scope of work.

**BID FORM**

Replace Bid Form Pages C-410-6 through C-410-9 with the attached revised Bid Form.

**AGREEMENT**

Article 4, 4.02, replace paragraph A with the following:

“A. The Work will be substantially completed within 270 days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within 270 days after the date when the Contract Times commence to run.”

**SPECIFICATIONS**

Section 01010, 2.01, Add the following Item G.

“G. This Item will include the locating and accessing all manholes in the field.”



**Northwestern Water & Sewer District  
Colony Area Sewer Rehabilitation  
Addendum 2**

**QUESTIONS FROM BIDDERS**

The following questions were received during the bid period. Answers are provided following each question.

***Question # 1 - For the lateral grouting are we allowed to probe grout? Specs 02771-12.3.09***

No. This method does not meet the intention of the specifications.

***Question #2 - Can cleanout be installed and compensated for getting access to lateral grouting?***

Yes, this is the purpose of Items 7a & 7b.

***Question #3 - For lateral grouting from main what is the expected distance to be grouted?***

The distance and extent will be determined in the field after pre-cctv work.

***Question #4 - Inverts were poured into place in some MH's are we allowed to Remove and replace them?***

Should inverts need to be replaced to accommodate the Contractor's equipment the replacement shall meet The District's Specifications. There will be no pay item included for such removals. The cost for such work shall be included in the Contractor's Bid Pricing for the Work. This is considered a means and methods, reference C-520 regarding information known to the Contractor about means, methods, techniques, ect...

***Question #5 - Will there be bid item for redoing bench/ inverts?***

No, see Question #4.

***Question #6 - Many MH have objects (trampolines, playground equipment) that need to be moved is the contractor moving them? Or is it the owner's responsibility?***

Reference 01043, 4.15 for procedures related to such. The list provided in 01043 is not exhaustive but is descriptive of the expected responsibility of the Contractor.

***Question #7 - Manholes that are not located is the contractor or NWWSD for finding them, is there GPS for MH that are not found?***

We expect that the Contractor can locate any missing manholes as part of the initial CCTV and cleaning work. See this addendum.

***Question #8 - For the open cut repairs is there any particular areas that potentially needed to be addressed, there is large amount of bid items are contingency items?***

Quantities are estimated. See reference note above.



**Northwestern Water & Sewer District  
Colony Area Sewer Rehabilitation  
Addendum 2**

Page 3

***Question #9 - For timing purposes is the substantial 150-day completion realistic? Windsor place project had 2,640 LF and had 15 T-Liners with sustainable 330-day completion. In comparison of this project is about half size 7,336 LF and 34 T-Liners, this project is in rear yards makes it difficult and more time-consuming vs mostly along road like Windsor place?***

See this Addendum for adjusted completion dates.

***Question #10 - Will on-site inspector be on site to make decisions within 24 hours?***

The District cannot guarantee a time for decisions as such issues may require consultation with other agencies or The Engineer.

***Question #11 - Can the mobilization limit set forth in SC15.01.A be increased due to large amount of contingency items in this proposal?***

No.

***Question #12 - What is the current NWWSD Hydrant use fee schedule?***

Please contact the District's customer service at 419-354-9090.

***Question #13 - Is the pay quantity for sidewalk per Lineal foot or more typically per square foot?***

See this Addendum.

***Question #14 - With the information provided by specs, GIS/Google Earth can the contractor use for planning tap re in-statements, other than the items specified in table to line over taps, or will the contractor be compensated for time to identify to be taps active or not?***

The preCCTV efforts will determine if a lateral is active.

***Question #15 - For CIPP laterals anything over the 5' the lateral will require a cleanout so we can line up to the house, will cleanout be compensated?***

Yes, See Items 7a and 7b.

Attachments: C-410 Bid Form

**RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED ON PAGE C-410 - 1 OF THE BID.**

UNIT PRICE BID

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ITEM NO.	ITEM DESCRIPTION	ESTIMATED AMOUNT	UNIT	UNIT PRICE IN NUMBERS		UNIT PRICE IN WORDS	TOTAL ESTIMATED COST OF ITEM
1	Mobilization and Demobilization	1	LS				
2a	Root Cutting	100	LF				
2b	Heavy Cleaning	1360	LF				
2c	Lateral Heavy Cleaning	30	LF				
2d	Lateral Root Cutting	110	LF				
2e	Removal of Protruding Tap	10	EA				
2f	8-inch Sewer Cleaning and Preconstruction Televising	350	LF				
2g	8-inch Sewer Cleaning, Testing and Preconstruction Televising	5706	LF				
2h	10-inch Sewer Cleaning, Testing and Preconstruction Televising	60	LF				
2i	18-inch Sewer Cleaning, Testing and Preconstruction Televising	1220	LF				
2j	Lateral Sewer Cleaning and Preconstruction Televising	320	LF				
3a	Sewer Pipe Joint Grouting	2664	GAL				
3b	Lateral Pipe Joint Grouting	30	GAL				
3c	Lateral Connection Grouting (Post CIPP Lining)	80	GAL				
4a	8-inch Cured-in-Place Pipe Lining	2562	LF				
4b	10-inch Cured-in-Place Pipe Lining	671	LF				

ITEM NO.	ITEM DESCRIPTION	ESTIMATED AMOUNT	UNIT	UNIT PRICE IN NUMBERS		UNIT PRICE IN WORDS	TOTAL ESTIMATED COST OF ITEM
4c	18-inch Cured-in-Place Pipe Lining	822	LF				
5a	8-inch x 6-inch Cured-in-Place Main and Lateral Sewer Connection Liner	34	EA				
5b	6-inch Sanitary Sewer Lateral Cured-in-Place Lining	106	LF				
6a	8-inch Sanitary Sewer Pipe Point Repair, Type B	10	LF				
6b	8-inch Sanitary Sewer Pipe Point Repair, Type C	10	LF				
6c	10-inch Sanitary Sewer Pipe Point Repair, Type B	10	LF				
6d	10-inch Sanitary Sewer Pipe Point Repair, Type C	10	LF				
6e	18-inch Sanitary Sewer Pipe Point Repair, Type B	10	LF				
6f	18-inch Sanitary Sewer Pipe Point Repair, Type C	10	LF				
6g	6-inch Sanitary Sewer Lateral Point Repair, Types B and C	140	LF				
7a	New Cleanouts on Existing Laterals (Non-Paved Areas)	8	EA				
7b	New Cleanouts on Existing Laterals (Paved Areas)	2	EA				
8a	Post Construction CCTV Inspection of Tested and Grouted Sewers	6966	LF				
8b	Post Construction CCTV Inspection of CIPP Lined Sewers	3170	LF				

ITEM NO.	ITEM DESCRIPTION	ESTIMATED AMOUNT	UNIT	UNIT PRICE IN NUMBERS		UNIT PRICE IN WORDS	TOTAL ESTIMATED COST OF ITEM
8c	Post Construction CCTV Inspection of CIPP Lined Main and Lateral Sewer Connection	34	EA				
8d	Post Construction CCTV Inspection of CIPP Lined Lateral	6	EA				
8e	Post Construction CCTV Inspection of Grouted Laterals	30	LF				
9a	Flexible Pavement Trench Repair - Residential Roadway	80	SY				
9b	Flexible Pavement Trench Repair - Driveway	10	SY				
9c	Temporary Pavement Repair	70	SY				
10a	6-inch ODOT Item 452 Non-Reinforced Concrete Pavement, Class MS (Residential Drive Approach)	55	SY				
10b	4-inch Concrete Sidewalk	310	SF				
11	Concrete Curb and Gutter, Type 3	40	LF				
12	Video Recording of the Zone of Influence	1	LS				
13	Storm Water Pollution Prevention	1	LS				
14	Maintenance of Traffic	1	LS				
15	Bypass Pumping Operation	1	LS				
Allowance	Utility Pole Holding	1	LS	\$5,000		Five Thousand Dollars and Zero Cents	\$5,000.00
Allowance	Fence Removal and Replacement	1	LS	\$2,000		Two Thousand Dollars and Zero Cents	\$2,000.00
Allowance	Landscaping Restoration	1	LS	\$5,000		Five Thousand Dollars and Zero Cents	\$5,000.00

ITEM NO.	ITEM DESCRIPTION	ESTIMATED AMOUNT	UNIT	UNIT PRICE IN NUMBERS		UNIT PRICE IN WORDS	TOTAL ESTIMATED COST OF ITEM
Allowance	Clearing and Tree Removal	1	LS	\$5,000		Five Thousand Dollars and Zero Cents	\$5,000.00
Total Bid Amount:							