Engineer Response: Correct - Items #2 & #3 are defined quantities at this time. The rest of the quantities are assumed and may change after video review and manhole inspection reports are reviewed.

8. Are the locations for the 25 manholes listed for rehab in item no. 1A currently defined?

Engineer Response: This information is not available at this time. This will be determined once the Manhole Inspections are completed.

9. Will the Engineer/Owner please confirm the quantity for item no 7? The current value of 250 EA appears high for 3400 LF of CIPP.

Engineer Response: This number is assumed and may change once the videos have been

10. Because point repairs are currently undefined, the current payment structure for point repairs makes it difficult to price effectively (for both Contractor & Owner). Will the Engineer/Owner please revise point repair pay items as follows?

8" Dia SDR PVC, 0-10' Depth, Up to 10' Long	\$/EA
8" Dia SDR PVC, 0-10' Depth, Additional LF beyond 10'	\$/LF
8" Dia SDR PVC, 10.1-15' Depth, Up to 10' Long	\$/EA
8" Dia SDR PVC, 10.1-15' Depth, Additional LF beyond 10'	\$/LF
10" Dia SDR PVC, 0-10' Depth, Up to 10' Long	\$/EA
10" Dia SDR PVC, 0-10' Depth, Additional LF beyond 10'	\$/LF
10" Dia SDR PVC, 10.1-15' Depth, Up to 10' Long	\$/EA
10" Dia SDR PVC, 10.1-15' Depth, Additional LF beyond 10'	\$/LF
10" D' CDD DVC 0 102 Double Harte 102 Long	\$/EA
12" Dia SDR PVC, 0-10' Depth, Up to 10' Long	*
12" Dia SDR PVC, 0-10' Depth, Additional LF beyond 10'	\$/LF
12" Dia SDR PVC, 10.1-15' Depth, Up to 10' Long	\$/EA
12" Dia SDR PVC, 10.1-15' Depth, Additional LF beyond 10'	\$/LF

Engineer Response: Bid Item #8 are all based on a Linear Foot of installation. See Section 01200: Measurement and Payment, Part 1, Item 1.07 Gravity Mains and Accessories, Letter D – Gravity Mains, Number 1.

11. With regards to Alternate Bid No. 1, does the Owner/Engineer appear to award all or nothing (0 or 15) of these M150 installations? If the Owner/Engineer anticipates issuing a portion of this overall quantity, will you define a minimum quantity? Pricing may vary based on the number of units installed.

Engineer Response: The Alternate Bid Item #1 will be an all or nothing item.

12. Will the Engineer/Owner confirm that all easements and/or right of entries will be in place prior to NTP?

Engineer Response: Yes, this will be confirmed by the Owner prior to construction.

13. Will the Owner take care of all easement clearing, road building, and/or maintenance during construction phase?

Engineer Response: The Owner will verify or clear the sewer easements as necessary.

14. Will the Engineer/owner please add a line item for easement TV/Cleaning, similar to the following? Adder for Easement TV Inspection/Cleaning, or CIPP, \$/LF.

- A. Engineer Response: Added Bid Item "Easement Clearing (20' Max.)" See the attached revised Section 00400, Bid Form. Unit Price Measurement and Payment: Replace Section 01200.1.04.A with "A. CLEARING & GRUBBING: The unit price bid shall include removal of all trees, shrubs and miscellaneous vegetation (20' maximum width) for access to manholes to perform all sewer rehabilitation and/or as directed by the Engineer. Payment shall be measured to the nearest Linear Foot (LF)."
- 15. Due to the unknown CIPP scope and the pricing that varies between diameters, will the Engineer/Owner separate 8", 10", & 12" diameter CIPP into separate line-item pricing? Otherwise, Bidders have to assume 12" diameter material pricing which would require the Owner to overpay when performing 8" Diameter rehab.

Engineer Response: See the attached revised Section 00400, Bid Form.

16. The current drawings does not show segment lengths and some segments are missing pipe diameter labels. Will the Engineer please provide updated information that shows segment lengths and diameter for all segments scheduled for CCTV/Cleaning and/or repair/rehab?

Engineer Response: This information is not available at this time. This will be determined once the videos are completed and that information will be shown on the design plans.

17. Will the Owner confirm the diameter and existing material of the manholes scheduled for rehabilitation (item 1A, 1B)?

Engineer Response: This information is not available at this time. This will be determined once the Manhole Inspections are completed.

18. Could you please provide the manhole depths for the segments to be lined via CIPP?

Engineer Response: This information is not available at this time. This will be determined once the Manhole Inspections are completed.

19. Can you also clarify the segments to be lined via CIPP?

Engineer Response: This information is not available at this time. This will be determined once the videos are completed and reviewed and that information will be shown on the design plans.

20. Would the owner consider United Felts UV GRP an approved UV CIPP Liner per Section 02539 Part 2.01?

Engineer response; This product will be acceptable as an equal.

21. I am requesting a review of Thermoform PVC liner as an alternative technology to the CIPP processes specified.

Engineer response; This product is not acceptable for this project.

SECTION 00410 BID FORM

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Addendum No.	Addendum Date			
	6/19/2025			
	? 			

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and is satisfied as to all federal, state and local laws and regulations that may affect cost, progress and performance of the Work.
- D. Bidder has carefully studied all reports (if applicable) of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) which have been identified and reports and drawings of Hazardous Environmental Conditions that have been identified in SC-4.06.
- E. Bidder has obtained and carefully studied (or accepts the consequences for not doing so) all additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto.
- F. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.
- I. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- J. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for

ITEM No.	DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
4.	Manhole Cleaning	30	EA		
5.	Manhole Inspection	245	EA		
6.	Cured-In-Place Pipe (CIPP)				
A.	8" Diameter	1,700	LF		-
В.	10" Diameter	850	LF		
C.	12" Diameter	850	LF		
7.	Reinstate Sewer Services - CIPP	75	EA		
8.	Gravity Sewer Main - Remove & Replace @ Point Repairs				
A.	8" Diameter				
1.	8" SDR 26 PVC - 0'-10' Depth	500	LF	·	
2	8" SDR 26 PVC - 10.1'-15' Depth	100	LF		
В.	10" Diameter				
1.	10" SDR 26 PVC - 0'-10' Depth	200	LF		
2	10" SDR 26 PVC - 10.1'-15' Depth	100	LF	1	
C.	12" Diameter				
1.	12" SDR 26 PVC - 0'-10' Depth	200	LF		·
2	12" SDR 26 PVC - 10.1'-15' Depth	100	LF	: 	
9.	Sewer Service Replacement (Connection to 5' Away from Main)				
A.	4" SDR 26 PVC (includes all fittings/connections)	50	EA		·
В.	6" SDR 26 PVC (includes all fittings/connections)	50	EA	:=====	
10.	Stabilization Stone	40.0	TN		
11.	Remove & Replace Asph./ Conc. Pavement	100	SY		
12	Remove & Replace Concrete Sidewalk	100	SY		
13.	Remove & Replace Curb & Gutter	100	LF		-
14.	Silt Fence Type "NS" Non-Sensitive (Sd1-NS)	2,400	LF	: 	
15.	Hay Bale Check Dam (Cd-Hb)	25	EA		٠
16.	Inlet Sediment Trap (Sd2-P)	10	EA		8
17.	Mulching, Temporary & Permanent Grassing (Ds1, Ds2 & Ds3)	2,400	LF		
18.	Easement Clearing (20' Wide Max.)	2,000	LF	-	
19.	Cash Allowance (Authorized by Owner & Engineer)	1	LS	\$75,000.00	\$75,000.00
		TOTAL AMOUNT	OF BASE BID		
		(In Words)			
ΔΙΤ	ERNATE BID No. 1				
ITEM		ESTIMATED		UNIT	TOTAL
	<u>DESCRIPTION</u> R SYSTEM	QUANTITY	MEASURE	PRICE	PRICE
1.	Mission SCADA Installation at Lift Stations	15	EA	-	
	Add Item No. 1 to the Base Bid for a new Alternate bid total				
	TOTAL AMOUNT ALTERNATE BID No. 1				
				(In Figu	ires)
	REV. 6/19/25 Bid Form	(In Words) Addendum No. 1 00410-5	Se	ewer System Rehab CATL	ilitation 230029

END OF SECTION