ADDENDUM NUMBER 01

DATE: August 16, 2022

PROJECT: GRAVITY SEWER REHABILITATION PACKAGE NO. 7

OWASA CIP NUMBER: 276-18

OWNER: ORANGE WATER AND SEWER AUTHORITY

TO: ALL PLANHOLDERS

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated August 8, 2022, Addendum Number 01 issued August 16, 2022, with amendments and additions noted herein below.

Acknowledge receipt of this Addendum in the space provided in the Bid form. Failure to do so may disqualify the Bidder.

This Addendum consists of 4 pages:

CHANGES TO THE SPECIFICATIONS:

1. ADVERTISEMENT FOR BIDS – on the first page, correct email address for Brad Barber to read "bbarber@owasa.org".

2. INSTRUCTIONS TO BIDDERS – under Article 2 – COPIES OF BIDDING DOCUMENTS, Paragraph 2.02, correct date to read "August 8, 2022".

3. PROPOSAL UNIT PRICE CONTRACT – BID FORM – replace Bid Form page with new page.

CHANGES TO THE DRAWINGS:

1. DRAWING SHEET C-3 – replace with new Sheet C-3 adding Pipe Facility ID 8229 to scope.

BIDDERS' QUESTIONS:

1. Question: "Is the 6" segment on this bid the same 6" we looked at after we completed work last year?"

   Response: There are currently no know 6-inch lines included in Package 7. Bid Item No. 1 is an Allowance to be priced.

2. Question: "At Manhole 1009 there appears to be a pipe coming into that manhole. Is this a Force main or just a service. If it is a force main what is the pressure and GPM of this. Will the County help provide contacts with access to this lift station."

Response: This is a force main serving the Red Roof Inn near I-40 and Fordham Blvd Interchange. The pump station and main are not owned or maintained by OWASA. OWASA will initiate communications between Awarded Contractor and Red Roof Inn to coordinate scheduling work. Contractor is responsible for planning and scheduling work.

3. Question: "In the specifications it states that all 8" reinstatements of services will be incidental to CIPP. Then in pay item 10 sates to includes restoring service connections allowance. Does Item 10 include all services or just 6" pipe reinstatements."

   Response: The Tables on the drawing sheets indicate the number of service connections OWASA has identified for each Pipe Facility ID, which are considered to be included in the unit prices for Bid Form Item 2. Bid Item No. 10 is for any additional service connections found above the quantity identified in the Tables on the drawing sheets.

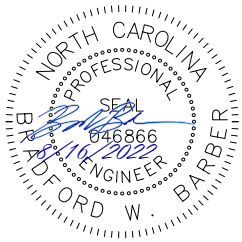
4. Question: "In recent bids it is required to seal reinstated connections is this to be included in the pricing as well or not on this bid."

   Response: See Section 02765 – CURED-IN-PLACE PIPE LINING, 3.04 FIELD TESTING AND ACCEPTANCE, Paragraph I.

5. Question: "Will we be allowed to bypass these sections with lay flat or will we need to bypass with HDPE pipe. Due DOT regulations and the locations of some of these pipes it will be very difficult to set up HDPE bypass for minor flows."

   Response: Contractor is responsible for the work, including but not limited to, planning, traffic control measures, adhering to applicable laws and regulations, furnishing all necessary equipment, materials, labor, and appurtenances, and employing appropriate means and methods to accomplish the work. Contractor will be held responsible for the failure to accomplish the required work, including but not limited to preventing sewer spills.

-END OF DOCUMENT-



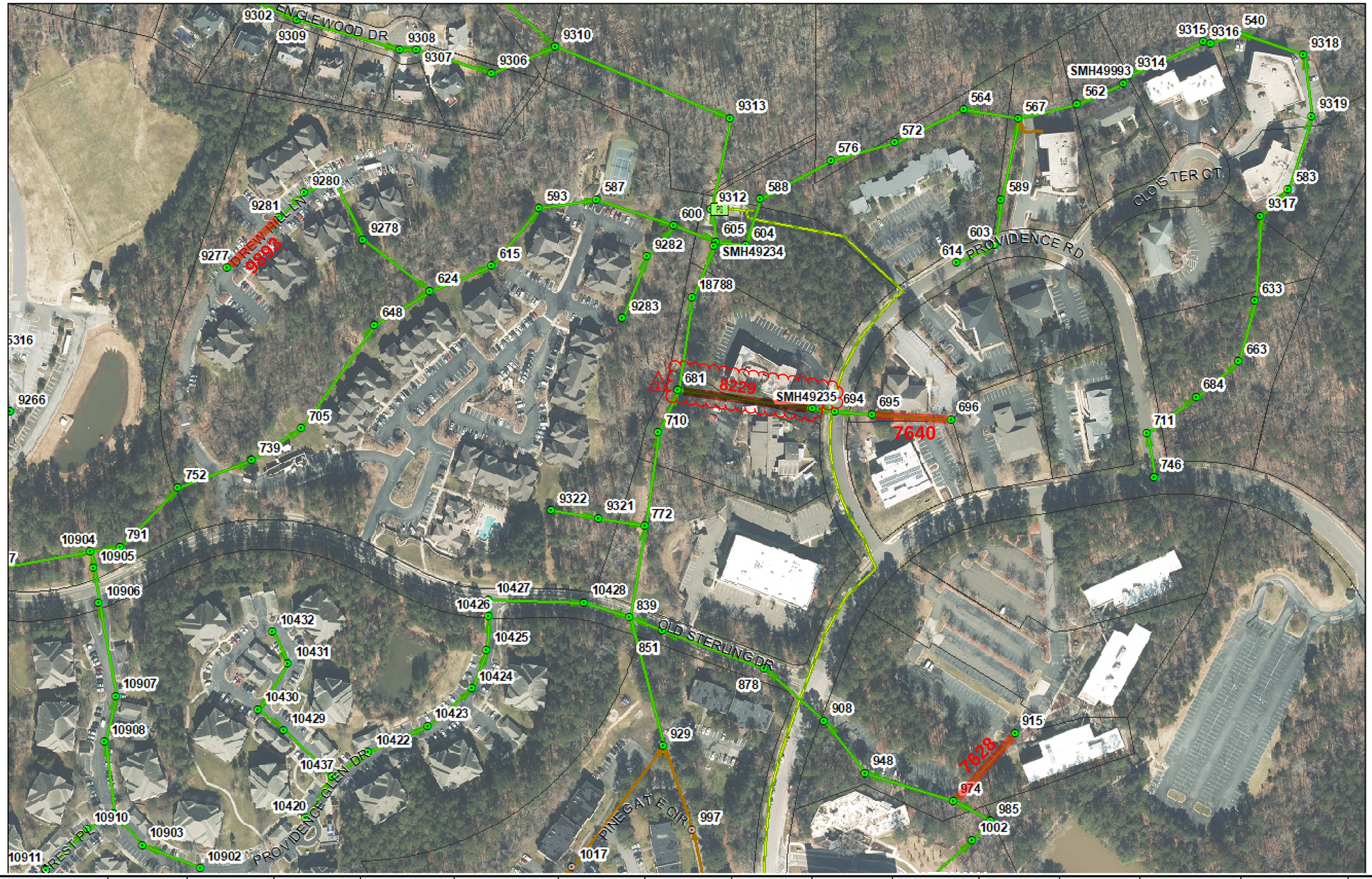
BID FORM

NOTE TO BIDDERS: DO NOT REMOVE THIS BID FORM FROM THE CONTRACT DOCUMENTS

UNIT PRICE BID CONTRACT

Item No.	Description	Units	Estimated Quantity	Bid Unit Price	Extended Total
1	Rehabilitation of existing 6-inch sewers using cured-in-place pipe lining methods including restoring service connections (Allowance)	LF	100		
2	Rehabilitation of existing 8-inch sewers using cured-in-place pipe lining methods, including restoring service connections	LF	3200		
3	Furnish and install Calcium Aluminate Cementitious Liner for 4-ft diameter manholes	VF	90		
4	Furnish and install Calcium Aluminate Cementitious Liner for 5-ft diameter manholes	VF	55		
5	Furnish and install Calcium Aluminate Cementitious Liner for 6-ft diameter manholes (Allowance)	VF	10		
6	Furnish and Install flexible chimney seals in manholes	EA	17		
7	Furnish, install, and maintain traffic control	LS	1		
8	Mobilization/Demobilization	LS	1		
9	Heavy Cleaning (Allowance)	LF	100		
10	Additional Service Connection Cut-out (Allowance)	EA	10		
11	Cut/Remove Protruding Tap (Allowance)	EA	10		
12	Contingency Allowance	LS	1	$50,000.00	$50,000.00
Total of All Unit Price Bid Items 1-12					$

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 shall be based on actual quantities, determined as provided in the Contract Documents.



AREA 3 - LOCATION	PIPE FACILITY ID	UPSTREAM MH ID	DOWN-STREAM MH ID	PIPE DIAMETER (INCHES)	PIPE LENGTH (FEET)	PIPE MATERIAL	UP MH DIAMETER (FEET)	UP MH DEPTH (FEET)	UP MH REHAB (YES / NO)	DOWN MH DIAMETER (FEET)	DOWN MH DEPTH (FEET)	DOWN MH REHAB (YES / NO)	APPROVED MH REHAB METHOD	NUMBER OF SERVICE CONNECTIONS	APPROVED PIPE REHAB METHOD
Drew Hill Lane	9893	9277	9281	8	151	DI	4	UNKNOWN	NO	4	9.01	NO	Cementitious	0	CIPP
Providence Road	7640	696	695	8	169	VC	4	5.60	YES	5	8.90	YES	Cementitious	0	CIPP
Eastown Dr	7628	915	974	8	89	VC	4	13.65	YES	5	10.12	YES	Cementitious	0	CIPP
1 Providence Road	8229	SMH49235	681	8	290	VC	UNKNOWN	UNKNOWN	NO	4	5.14	NO	UNKNOWN	3	CIPP

Notes: Cured-inplace pipe unit price shall include the Number of Service Connections identified in the table.

NO.	REVISIONS	DATE
1	Bid Addendum No. 1	8/16/2022

MANHOLES
SEWER MAINS REHAB

GRAVITY SEWER REHABILITATION
PACKAGE NO. 7

ORANGE WATER & SEWER AUTHORITY
400 JONES FERRY ROAD
CARRBORO, NC 27510-0366

OWASA

DRAWN BY: B. BARBER
PREPARED BY: B. BARBER
DATE: 07/22/2022
NOT TO SCALE

DREW HILL, PROVIDENCE, EASTOWN

SHEET C-3
5 OF 6
276-18 JOB NUMBER

ACAD 1=1
Arch D
D BORD