



DR 999-1002 REHABILITATION PACKAGE

Solicitation Number: CO-00132

Job No.: 15-4605

ADDENDUM 1

October 4, 2017

To Respondent of Record:

This addendum, applicable to work referenced above, is an amendment to the bidding documents and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in the bid proposal.

MODIFICATIONS

1. Remove and replace the **Bid Proposal** in its entirety within the specifications with the attached Bid Proposal. This is the version that should be used when submitting a bid.

Quantities Updated

Item 866 SEWER MAIN PRE-TELEVISION INSPECTION 9,701 LF

Item 900 RECONSTRUCTION OF 8" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS) 5,537 LF

2. Remove and replace the Overall **Plan Quantity Sheet** (Sheet 3) within the plans with the attached Plan Quantity Sheet.

Quantities Updated

Item 866 SEWER MAIN PRE-TELEVISION INSPECTION 9,701 LF

Item 900 RECONSTRUCTION OF 8" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS) 5,537 LF

3. Remove and replace **Plan Sheet 9 of 38** with Revised Plan Sheet 9 of 38 showing TxDOT Trench Repair Detail.

4. Special Provision to SAWS Standard Specification 901 Rehabilitation of Sanitary Sewer By Cured-In-Place Pipe (Hot Water or Steam Cured)

901.1 DESCRIPTION: ADD the following:

This project shall utilize water inversion and hot water curing.

All other language in this specification 901 remains in full force."

5. Please note that answers to questions will now be posted by 4:00 PM (CT) on October 4, 2017. Therefore, Remove Paragraph four (4) from the Invitation to Bidders, Page IV-1 and Replace with the Following:

For questions regarding this solicitation, technical questions or additional information, please contact Stella Manzello, Contract Administrator, in writing via email to: Stella.Manzello@saws.org or by fax to (210) 233-4290 until **4:00 PM (CT) on October 2, 2017**. Answers to the questions will be posted to the web site by **4:00 PM (CT) on October 4, 2017** as a separate document or included as part of an addendum. Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, the Developer, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders.

6. Remove Paragraph six (6) from the Invitation to Bidders, Page IV-1 and Replace with the Following:

Sealed bids will be received by Counter Services in the Customer Service office across from the Guard Station, 2800 U.S. Hwy 281 North, Customer Center Building, San Antonio, Texas 78212, **until 10:00 AM (CT), October 11, 2017**. Bids will then be publicly opened and read aloud by Contract Administration in CR-C145, Customer Center Building, 2800 U.S. Hwy 281 North, San Antonio, Texas. Each bid must be accompanied by a cashier's check, certified check, or bid bond in an amount not less than five percent of the total bid price.

RESPONSES TO QUESTIONS

- 1. Are there videos for the existing condition of the pipe(s)? If so, can they be made available for contractor review?**

*Yes, videos are available for download. To access the videos the bidder must complete and submit the attached release form; the password required to view the videos will be provided on receipt of this form. Please submit the form to Stella Manzello, Contract Administration Specialist, via email to: Stella.Manzello@saws.org or by fax to (210) 233-4290
NOTE: These videos are provided for information purposes only, and are not included in the bid documents. The deterioration is an ongoing process, so the condition at the time of construction may be substantially different from that shown in the videos.*

- 2. Is flow data available for the various locations for the by-pass pumping requirements?**

Flow data is not available for project locations at this time.

- 3. Given the recent change in means and methods required by SAWS for CIPP processing, we request that a pay item be added for installation of service lateral cleanouts for by-pass pumping on all active services where none currently exist.**

Please refer to SAWS Spec 864-S1- DESCRIPTION Pg.1. No additional pay items for bypass pumping will be added to this contract.

- 4. Will UV curing of CIPP be allowed?**

No.

- 5. Is more than one SAWS inspector anticipated for the various locations?**

SAWS has not determined the number of inspectors that will be assigned for this project at this time. The SAWS inspector(s) will be assigned at the Pre-Construction Meeting.

- 6. Regarding the Statement of Bidder's Experience. Is the Bidder permitted to subcontract the CIPP installations on the project and therefore list the project experience of the CIPP installer the Bidder intends to use ?**

Yes.

- 7. You are allowed to work on 4 segments at one time. However, you cannot move to any other segment until you are 100% restoration is complete. Which includes COSA restoration, is that correct?**

Yes.

- 8. (CIPP)At the meeting it was stated that steam will not be allowed on this project and that only hot water will be allowed. Since this is a slower process, will the contracted be extended to allow for the extra time it will take?**

No.

- 9. (pipe Burst) On the plans you show the Gas and Water mains; however you do not show the service locations. Since no information is given as to their location, exploratory work will have to be done for safety concerns. Will this work be a pay item and will time be added to the contract to since this is a hard bid.**

Please refer to Supplemental Conditions - Article V - Section 5.16.2.7 Amendment. No additional pay item for exploratory work will be added.

This Addendum No. 1 is 7 pages in its entirety.

10/4/2017
Maria S. Gomez, P.E.
GGI Engineers



END OF ADDENDUM

ADDENDUM NO.1

BID PROPOSAL

PROPOSAL OF _____, a corporation

a partnership consisting of

an individual doing business as

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitation to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the project as specified, in accordance with the Plans and Specifications for the following prices to wit:

(PLEASE SEE ATTACHED PDF LIST OF BID ITEMS)

TOTAL BID PRICE

\$ _____

Mobilization and Prep of ROW shall be limited to the maximum percentage shown. **If the percentage exceeds the allowable maximum stated for mobilization and or preparation of ROW, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.**

BIDDER'S SIGNATURE & TITLE

FIRM'S NAME (TYPE OR PRINT)

FIRM'S ADDRESS

FIRM'S PHONE NO. /FAX NO.

FIRM'S EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following:
Addendum Nos. _____

OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **180** calendar days after the start date, as set forth in the Authorization to Proceed. **The bidder understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.**

Complete the additional requirements of the Bid Proposal which are included on the following pages.

SAWS
DR 999-1002 REHABILITATION PACKAGE
SAWS JOB No. 15-4605

Item No.	Spec. No.	Description	Unit	Quantity	Unit Price	Total Price
1	103.1	REMOVE CONCRETE CURB (COSA SPEC)	LF	416		
2	103.3	REMOVE CONCRETE SIDEWALK AND DRIVEWAY (COSA SPEC)	SF	1702		
3	104	REMOVING CONCRETE (TXDOT SPEC)	SF	80		
4	203.1	TACK COAT (COSA SPEC)	GAL	527		
5	205.4	HOT MIX ASPHALTIC PAVEMENT, TYPE D (2" COMPACTED DEPTH) (COSA SPEC)	SY	5662		
6	206.1	ASPHALT TREATED BASE (ATB)(10" COMPACTED DEPTH) (COSA SPEC)	SY	481		
7	208.1	SALVAGING, HAULING, STOCKPILING RECLAIMABLE ASPHALT PAVEMENT (2" COMPACTED DEPTH) (COSA SPEC)	SY	5263		
8	401	FLOWABLE FILL (TXDOT SPEC)	CY	16		
9	413.1	FLOWABLE FILL (COSA SPEC)	CY	120		
10	500.1	CONCRETE CURB (COSA SPEC)	LF	400		
11	502	BARRICADES, SIGNS AND TRAFFIC HANDLING (TXDOT SPEC)	EA	3		
12	502.1	CONCRETE SIDEWALK (COSA SPEC)	SY	146		
13	503.1	CONCRETE DRIVEWAY (COSA SPEC)	SY	33		
14	530	INTERSECTIONS, DRIVEWAYS AND TURNOUTS (TXDOT SPEC)	SY	6		
15	530.1	BARRICADES, SIGNS AND TRAFFIC HANDLING (COSA SPEC)	EA	13		
16	531	SIDEWALKS (TXDOT SPEC)\		6		
17	851	ADJUSTING EXISTING MANHOLES	EA	44		
18	852	SANITARY SEWER MANHOLE (0' - 6' DEPTH)	EA	1		
19	852	SANITARY SEWER MANHOLE (EXTRA DEPTH MANHOLES) (>6' DEEP)	VF	1		
20	855	RECONSTRUCTION OF EXISTING MANHOLES	EA	1		
21	864-S1	BYPASS PUMPING (SMALL DIAMETER SEWERS)	LS	16		
22	866	SEWER MAIN PRE-TELEVISION INSPECTION	LF	9701		
23	900	RECONSTRUCTION OF 8" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS)	LF	5537		
24	900	RECONSTRUCTION OF 12" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS)	LF	582		
25	900	RECONSTRUCTION OF 15" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS)	LF	742		
26	901	INSTALL 8" CIPP SANITARY SEWER (HOT WATER OR STREAM, CURED) (ALL DEPTHS)	LF	1297		
27	901	INSTALL 15" CIPP SANITARY SEWER (HOT WATER OR STREAM, CURED) (ALL DEPTHS)	LF	583		
28	901	INSTALL 18" CIPP SANITARY SEWER (HOT WATER OR STREAM, CURED) (ALL DEPTHS)	LF	960		
29	910	MANHOLE REHABILITATION	VF	312		
30	1103	POINT REPAIRS AND OBSTRUCTION REMOVALS (8" THROUGH 15")(ALL DEPTHS)	EA	7		
31	1109	SANTITARY SEWER SERVICE STUBS AND RECONNECTIONS (ALL DEPTHS) (W/ REMOTE CONTROL CUT DEVICE)	EA	7		
32	1109	SANTITARY SEWER SERVICE STUBS AND RECONNECTIONS (ALL DEPTHS) (W/OPEN CUT EXCAVATION, INCLUDING UP TO 10 LF OF LATERAL)	EA	184		


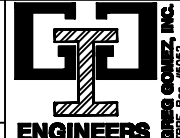
TOTAL ESTIMATED QUANTITIES

ITEM	DESCRIPTION	UNIT	QUANTITY
103.1	REMOVE CONCRETE CURB (COSA SPEC)	LF	416.00
103.3	REMOVE CONCRETE SIDEWALK AND DRIVEWAY (COSA SPEC)	SF	1702.00
104	REMOVING CONCRETE (TXDOT SPEC)	SF	80.00
203.1	TACK COAT (COSA SPEC)	GAL	527.00
205.4	HOT MIX ASPHALTIC PAVEMENT, TYPE D (2" COMPACTED DEPTH) (COSA SPEC)	SY	5662.00
206.1	ASPHALT TREATED BASE (ATB) (10" COMPACTED DEPTH) (COSA SPEC)	SY	481.00
208.1	SALVAGING, HAULING AND STOCKPILING RECLAIMABLE ASPHALT PAVEMENT (2" COMPACTED DEPTH) (COSA SPEC)	SY	5263.00
401	FLOWABLE BACKFILL (TXDOT SPEC)	CY	16.00
413.1	FLOWABLE FILL (COSA SPEC)	CY	120.00
500.1	CONCRETE CURB (COSA SPEC)	LF	400.00
502	BARRICADES, SIGNS AND TRAFFIC HANDLING (TXDOT SPEC)	EA	3.00
502.1	CONCRETE SIDEWALK (COSA SPEC)	SY	146.00
503.1	CONCRETE DRIVEWAY (COSA SPEC)	SY	33.00
530	INTERSECTIONS, DRIVEWAYS AND TURNOUTS (TXDOT SPEC)	SY	6.00
530.1	BARRICADES, SIGNS AND TRAFFIC HANDLING (COSA SPEC)	EA	13.00
531	SIDEWALKS (TXDOT SPEC)	SY	6.00
851	ADJUST EXISTING MANHOLES	EA	44.00
852	SANITARY SEWER MANHOLE (0' - 6' DEPTH)	EA	1.00
852	SANITARY SEWER MANHOLE (EXTRA DEPTH MANHOLES) (>6' DEEP)	VF	1.00
855	RECONSTRUCTION OF EXISTING MANHOLES	EA	1.00
864-S1	BYPASS PUMPING (SMALL DIAMETER SANITARY SEWERS)	EA	16.00
866	SEWER MAIN PRE-TELEVISION INSPECTION	LF	9701.00
900	RECONSTRUCTION OF 8" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS)	LF	5537.00
900	RECONSTRUCTION OF 12" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS)	LF	582.00
900	RECONSTRUCTION OF 15" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS)	LF	742.00
901	INSTALL 8" CIPP SANITARY SEWER PIPE (HOT WATER OR STEAM CURED (ALL DEPTHS)	LF	1297.00
901	INSTALL 15" CIPP SANITARY SEWER PIPE (HOT WATER OR STEAM CURED (ALL DEPTHS)	LF	583.00
901	INSTALL 18" CIPP SANITARY SEWER PIPE (HOT WATER OR STEAM CURED (ALL DEPTHS)	LF	960.00
910	MANHOLE REHABILITATION	VF	312.00
1103	POINT REPAIRS AND OBSTRUCTION REMOVALS (8" THROUGH 15")(ALL DEPTHS)	EA	7.00
1109	SANITARY SEWER SERVICE STUBS AND RECONNECTIONS (ALL DEPTHS) (W/ REMOTE CONTROL CUT DEVICE)	EA	7.00
1109	SANITARY SEWER SERVICE STUBS AND RECONNECTIONS (ALL DEPTHS) (W/OPEN CUT EXCAVATION, INCLUDING UP TO 10 LF OF LATERAL)	EA	184.00

ITEM 866 SEWER MAIN PRE-TELEVISION INSPECTION INCREASED BY 330 LF FOR A TOTAL OF 9701 LF

ITEM 900 RECONSTRUCTION OF 8" SANITARY SEWER BY PIPE BURSTING REPLACEMENT PROCESS (ALL DEPTHS) INCREASED BY 330 LF FOR A TOTAL OF 5537 LF

ADDENDUM NO. 1

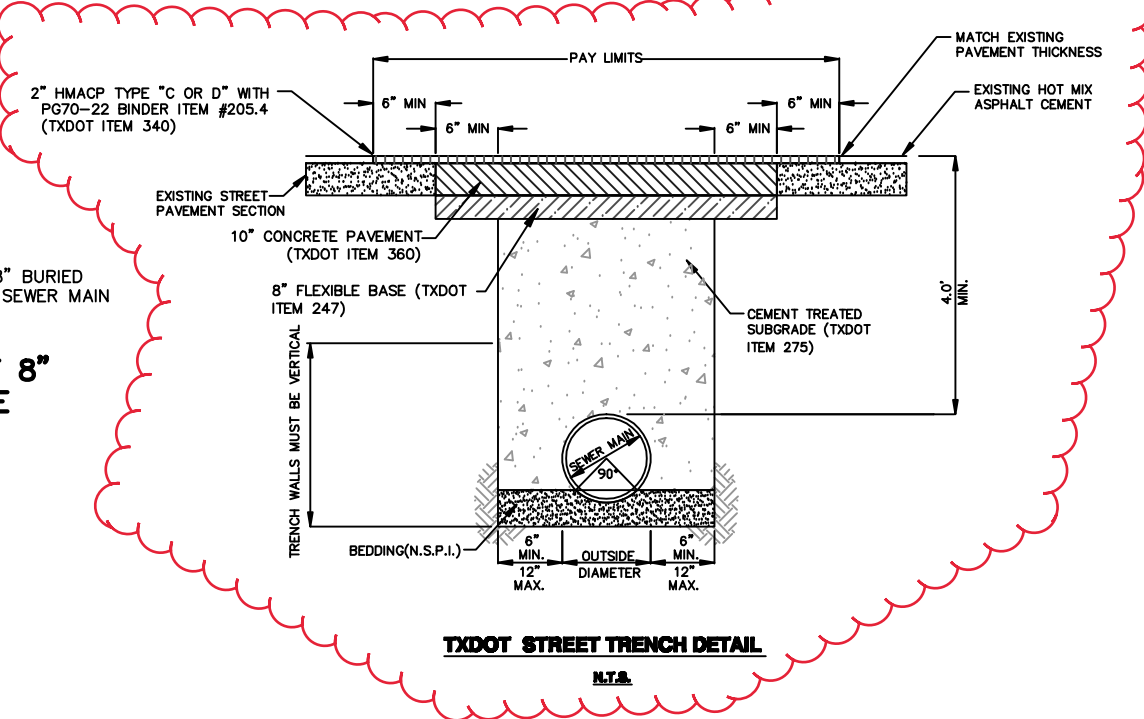
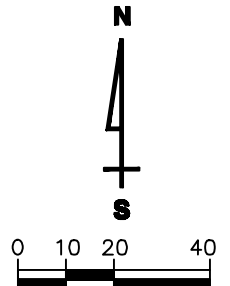
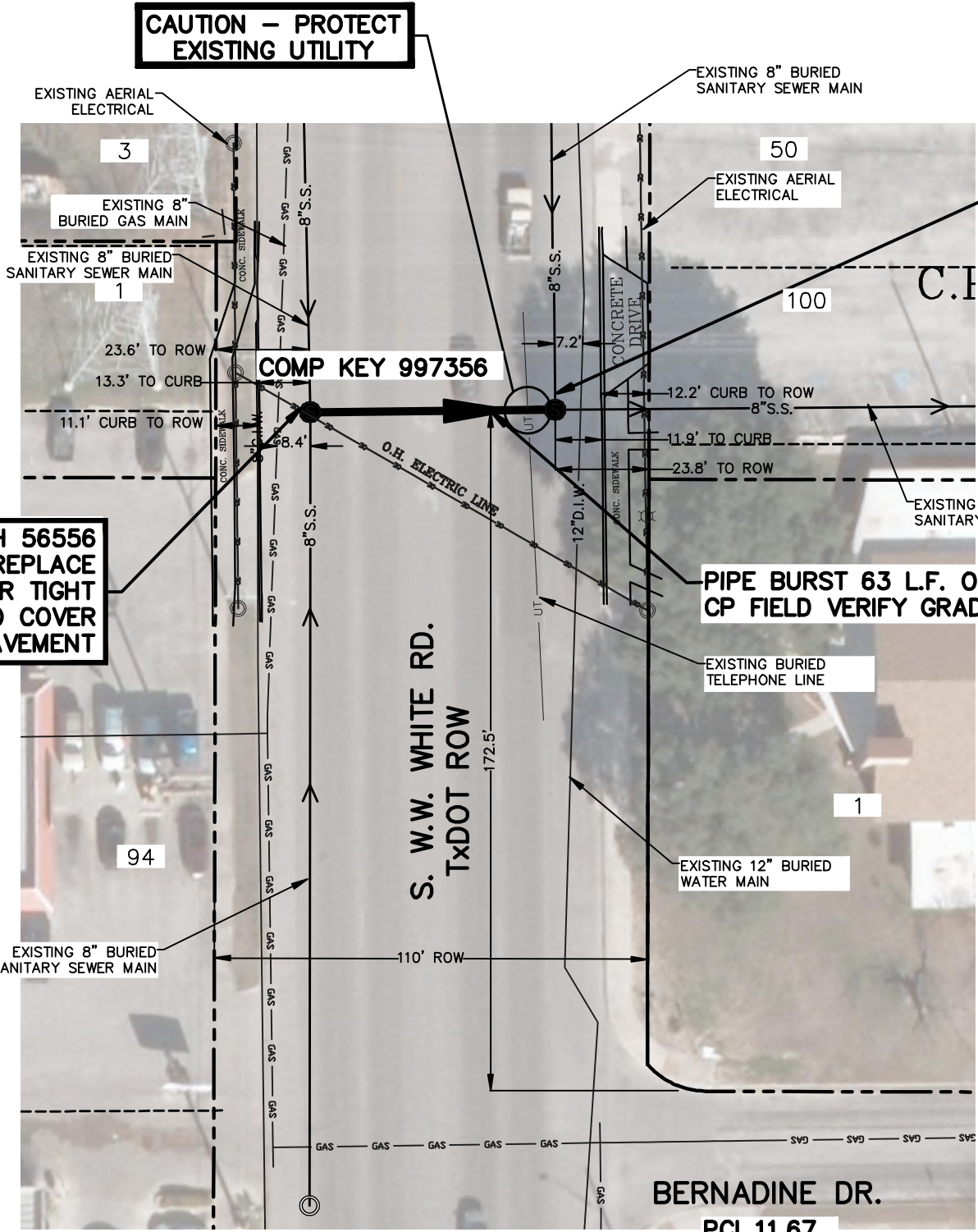
	
10/03/2017	ENGINEERS
REVISIONS	
DR 999-1002 REHABILITATION PACKAGE	
QUANTITIES	
DEVELOPER:	
CONT.	BUDGET PROJ.
SUBMITTED _____	
APPROVED _____	
MAP NO. -	SHEET
SECT. NO.	3
DR. ES CH. MSG	JOB NO. 15-4605 OF 38

CAUTION - PROTECT EXISTING UTILITY

**REHAB MH 56557
5 VF AND REPLACE
TIGHT RING AND COVER**

**REHAB MH 56556
5 VF AND REPLACE
WITH NEW WATER TIGHT
RING AND COVER
MH UNDER PAVEMENT**

**PIPE BURST 63 L.F. OF 8"
CP FIELD VERIFY GRADE**



BYPASS PUMPING NOTES:
 1. PUMP AND HAUL BYPASS PUMPING SYSTEM IS RECOMMENDED AND DOES NOT REQUIRE PUMPS.
 2. CONTRACTOR MAY OPT TO IMPLEMENT A STATIONARY BYPASS PUMPING SYSTEM CONSISTING OF PORTABLE PUMPS THAT WILL REQUIRE A BYPASS PUMPING PLAN TO BE SUBMITTED AND APPROVED BY ALL REGULATORY AGENCIES HAVING JURISDICTION.

NOTE: ALL SANITARY SEWER LINES DEPICTED WERE DRAWN PER SEWER BLOCK MAP 188-572.

LEGEND

PROP. SAN. SEWER REHABILITATION	—●—
WATER MAIN	—6\"C.I.W.—
GAS MAIN	—GAS—
EXISTING SAN. SEWER	—8\"SS—
STORM SEWER	—24\"ST—
EXISTING UTILITY POLE	—●—
UNDERGROUND ELEC.	—UE—
UNDERGROUND TEL.	—UT—

SHEET QUANTITIES

ITEM	DESCRIPTION	UNIT	QUANTITY
401	FLOWABLE BACKFILL (TXDOT SPEC)	CY	4.00
502	BARRICADES, SIGNS AND TRAFFIC HANDLING (TXDOT SPEC)	EA	1.00
851	ADJUSTING EXISTING MANHOLES	EA	2.00
864-S1	BYPASS PUMPING (SMALL DIAMETER SANITARY SEWERS)	EA	1.00
866	SEWER MAIN PRE-TELEVISION INSPECTION	LF	63.00
900	RECONSTRUCTION OF 8\"/>		

ADDENDUM NO. 1

9/18/2017

ENGINEERS

DR 999-1002 REHABILITATION PACKAGE PROJECT LOCATION 3
 PIPE SEGMENT 997356
 PLAN SHEET
 WW WHITE & BERNADINE

DEVELOPER: _____
 CONT. BUDGET PROJ. _____
 SUBMITTED _____
 APPROVED _____

MAP NO. — SHEET 9 OF 38
 SECT. NO. —
 DR. ES CH.MSG JOB NO. 15-4605

DISCLAIMER

The video clips being provided through the FTP site are for the DR 999-1002 Rehabilitation Package. Since these videos have been compiled over a period of time, many of the images may be outdated and no longer accurate. The video clips are being made available for the sole purpose of providing historical background information that may assist Respondents in preparing their response to this solicitation. As planning for any project evolves, important aspects often change. This project is no exception. SAWS makes no representations about the accuracy of this information and disclaims any responsibility for its use.

The FTP details will be provided upon return of this form.

AGREED TO:

Printed Name

Signature

Typed/Printed Firm Name

Date: _____