

ADDENDUM NO. ONE (1)
to the
CONTRACT DOCUMENTS, SPECIFICATIONS AND CONSTRUCTION DRAWINGS
for construction of
SANITARY SEWER REHABILITATION
for
CITY OF BURNET
BURNET COUNTY, TEXAS

November 20, 2017

Addendum No. One (1) covers the following changes to the contract documents.

CONTRACT DOCUMENTS

1. BID FORM

Replace the bid form with the attached, and revised, Bid Form. The form was modified by the following:

- Item 14: reduction in quantity
- Item 15: reduction in quantity
- Item 16: reduction in quantity
- Item 17: reduction in quantity
- Item 25: reduction in quantity and add "as directed by Engineer"
- Item 27: Added item for internal obstruction removal
- Item A1: reduction in quantity
- Item A2: reduction in quantity
- Item A3: Added item for post-tv of 6" line
- Item A4: Added item for 6" point repair

2. GENERAL CONDITIONS

The Liquidated Damage amount is not shown in the document. The Liquidated Damages are to be \$500 per calendar day.

The percentage retained per progress payment is established as %5.0.

SPECIFICATIONS

1. SPECIFICATION SECTION NO. 02603 - CIPP

Section 2.1 calls for acceptable manufactures. A question was asked in the pre-bid regarding the installer be specified. All installers must meet the requirements of section 1.7 of the same specification.

DRAWINGS

1. SHEET 2 – GENERAL CONSTRUCTION NOTES


Notes for TxDOT ROW work will be added to the project, the notes are attached and the sheet will be re-issued for construction.

2. SHEET 8 – SANITARY SEWER DETAILS

The attached details for backfill will replace the detail on sheet 8, the sheet will be re-issued for construction.

CLARIFICATIONS AND QUESTIONS

1. Are there videos available? Will they be made available.
 - a. Videos are on Jones|Carter's FTP site, the link is below and will expire December 2:
<https://jonescarter.filetransfers.net/downloadPublic/1kh14a4lhs15xpw>
 - b. If you have trouble with the link, contact jbiermann@jonescarter.com
2. Can you show house numbers on the plans?
 - a. The construction plans will show house numbers, no sheets to be reissued prior to bid
3. Does the Contractor have to submit a signed and sealed Traffic Control Plan (TCP)?
 - a. Not if the details in the construction plan are followed. TxDOT has created and accepts the TCP standards given, should the Contractor wish to alter, they must provide a TCP signed by a licensed engineer at their own cost.
4. Will the City help locate manholes?
 - a. The City will help in locating manholes that they have record of.
5. Will the manhole covers be 30" or 24"? The details call for 30" but most are 24".
 - a. A manhole covers that are damaged and unable to be salvaged will be replaced as-is. The City will provide the covers from their stock. Contractor should coordinate the number needed as soon as it is known.
6. Do the external reconnections include a residential clean out? How far do they extend?
 - a. The service line is to be replaced up to the property line and a clean out placed at the property line.
7. Is access needed at the termination of the line?
 - a. No access is needed, Contractor to place an end of line clean out at the termination of the line.
8. Will the City aid in access to back of lot items?
 - a. The Contractor is responsible for notifications during construction per the contract documents. The City stated that these lines are notoriously having issues and the residents are prepared for the project. Should the Contractor need assistance, the City will help.


Jared L. Biermann, P.E.
Jons|Carter
Firm Registration No. F-439



END OF ADDENDUM NO. 1

BID FORM

DATE: _____

Bid of _____ an individual proprietorship, a corporation organized and existing under laws of the State of Texas, a partnership of _____ for Construction of Burnet Sanitary Sewer Replacements.

To: The City of Burnet
1001 Buchanan Drive, Suite 4
Burnet, Texas 78611
Attention: Mr. David Vaughn, City Manager

Ladies and Gentlemen:

The undersigned bidder has carefully examined the Instructions to Bidders, this Proposal, the General Conditions of Agreement, the Technical Specifications and the drawings for the work herein above described and referred to in the Invitation to Bid and has carefully examined the site of the work and will provide all necessary labor, superintendence, machinery, equipment, tools, materials, services and other means of construction to complete all the work upon which he bids, as called for in the Contract, the Specifications and shown on the drawings, and in the manner prescribed therein and according to the requirements of the Engineer as therein set forth for the amounts below.

Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
BASE BID					
1.	Move-in and start-up, including permits, performance bond, and payment bond for 100 percent (100%) of the contract amount. @ _____ _____	L.S.	1	\$ _____	\$ _____
	Per Lump Sum				
SANITARY SEWER					
2.	Pre-construction cleaning and televising of sanitary sewer, 6-inch (6") diameter, complete as specified. @ _____ _____	L.F.	7,500	\$ _____	\$ _____
	Per Linear Foot				

Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
3.	Pre-construction cleaning and televising of sanitary sewer, 8-inch (8") diameter, complete as specified. @ Per Linear Foot	L.F.	7,100	\$ _____	\$ _____
4.	Pre-construction cleaning and televising of sanitary sewer, 10-inch (10") diameter, complete as specified. @ Per Linear Foot	L.F.	900	\$ _____	\$ _____
5.	Pre-construction cleaning and televising of sanitary sewer, 12-inch (12") diameter, complete as specified. @ Per Linear Foot	L.F.	350	\$ _____	\$ _____
6.	6-inch (6") sanitary sewer rehabilitation by PIPEBURSTING METHOD, all depths, replacing 6-inch (6") sanitary sewer with 8-inch (8") HDPE, including installation, testing, sewer flow control and cleanup, complete in place. @ Per Linear Foot	L.F.	7,200	\$ _____	\$ _____
7.	8-inch (8") sanitary sewer rehabilitation by CURED-IN-PLACE PIPE (CIPP) METHOD all depths, including installation, testing, sewer flow control and cleanup, complete in place. @ Per Linear Foot	L.F.	7,400	\$ _____	\$ _____

Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
8.	10-inch (10") sanitary sewer rehabilitation by CURED-IN-PLACE PIPE (CIPP) METHOD all depths, including installation, testing, sewer flow control and cleanup, complete in place. @ Per Linear Foot	L.F.	900	\$ _____	\$ _____
9.	12-inch (12") sanitary sewer rehabilitation by CURED-IN-PLACE PIPE (CIPP) METHOD all depths, including installation, testing, sewer flow control and cleanup, complete in place. @ Per Linear Foot	L.F.	350	\$ _____	\$ _____
10.	Rehabilitation of existing manholes (all depths), to include cleaning, preparation, sewer flow control, and sealing by application of a protective coating per Specification No. 02613, complete in place. @ Per Vertical Foot	V.F.	437	\$ _____	\$ _____
11.	Removal and replacement of end of the line clean-out, complete in place. @ Per Each	EA.	9	\$ _____	\$ _____
12.	Internal reconnection of sanitary services, all depths, complete in place. @ Per Each	EA.	90	\$ _____	\$ _____

Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
13.	External reconnection of sanitary sewer service line, including bedding, backfill and pavement, complete in place. @ <hr/>	EA.	60	\$ _____	\$ _____
	Per Each				
14.	8-inch (8") pipe point repair (Using 8-inch SDR-26 PVC) by excavation, (0-12 foot depth) including post-construction cleaning and televising, excavation, sewer flow control, installation, testing, bedding, backfill, and site restoration, complete in place, ONLY as directed by Engineer. (See Spec. No. 2565) @ <hr/>	EA.	5	\$ _____	\$ _____
	Per Each				
15.	10-inch (10") pipe point repair (Using 10-inch SDR-26 PVC) by excavation, (0-12 foot depth) including post-construction cleaning and televising, excavation, sewer flow control, installation, testing, bedding, backfill, and site restoration, complete in place, ONLY as directed by Engineer. (See Spec. No. 2565) @ <hr/>	EA.	5	\$ _____	\$ _____
	Per Each				
16.	Additional linear feet of 8-inch (8") pipe point repair (using 8-inch SDR-26 PVC) associated with Base Bid Item No. 14, complete in place, as directed by Engineer. @ <hr/>	L.F.	20	\$ _____	\$ _____
	Per Linear Foot				

Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
17.	Additional linear feet of 10-inch (10") pipe point repair (using 10-inch SDR-26 PVC) associated with Base Bid Item No. 15, complete in place, as directed by Engineer. @ Per Linear Foot	L.F.	20	\$ _____	\$ _____
18.	Post-construction cleaning and televising of sanitary sewer, 8-inch (8") diameter, complete as @ Per Linear Foot	L.F.	14,600	\$ _____	\$ _____
19.	Post-construction cleaning and televising of sanitary sewer, 10-inch (10") diameter, complete as specified. @ Per Linear Foot	L.F.	900	\$ _____	\$ _____
20.	Post-construction cleaning and televising of sanitary sewer, 12-inch (12") diameter, complete as specified. @ Per Linear Foot	L.F.	350	\$ _____	\$ _____
21.	Final vertical adjustment of sanitary sewer manholes, complete in place. @ Per Each	EA.	15	\$ _____	\$ _____
ADDITIONAL					
22.	Extra bank sand, as directed by the Engineer. @ Per Cubic Yard	C.Y.	20	\$ _____	\$ _____

Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
23.	Extra cement sand, as directed by Engineer. @ _____ Per Cubic Yard	C.Y.	20	\$ _____	\$ _____
24.	Site restoration, complete in place. @ _____ Per Lump Sum	L.S.	1	\$ _____	\$ _____
25.	Obstruction removal by excavation, all sizes, all depths, as directed by Engineer. @ _____ Per Each	EA.	5	\$ _____	\$ _____
26.	Internal obstruction removal, all sizes, all depths, as directed by Engineer. @ _____ Per Each	EA.	5	\$ _____	\$ _____
27.	Remove and replace asphalt pavement per TxDOT specifications, as directed by engineer. @ _____ Per Square Yard	S.Y.	30	\$ _____	\$ _____
28.	Traffic control plan, complete as specified. @ _____ Per Lump Sum	L.S.	1	\$ _____	\$ _____

**TOTAL BASE BID
(ITEMS 1-28) \$ _____**

TOTAL CALENDAR DAYS BID _____

Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
ALTERNATE A					
A1.	In lieu of item 6, 6-inch (6") sanitary sewer rehabilitation by CURED-IN-PLACE PIPE (CIPP) METHOD all depths, including installation, testing, sewer flow control and cleanup, complete in place. @ _____	L.F.	1,000	\$ _____	\$ _____
	Per Linear Foot				
A2.	In lieu of item 13, internal reconnection of sanitary services, all depths, complete in place. @ _____	EA.	10	\$ _____	\$ _____
	Per Each				
A3.	Post-construction cleaning and televising of sanitary sewer, 6-inch (6") diameter, complete as specified. @ _____	L.F.	1,000	\$ _____	\$ _____
	Per Linear Foot				
A4.	6-inch (6") pipe point repair (Using 6-inch SDR-26 PVC) by excavation, (0-12 foot depth) including post-construction cleaning and televising, excavation, sewer flow control, installation, testing, bedding, backfill, and site restoration, complete in place, ONLY as directed by Engineer. (See Spec. No. 2565) @ _____	EA.	1	\$ _____	\$ _____
	Per Each				

Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
A5.	Additional linear feet of 6-inch (6") pipe point repair associated with Alternate Bid Item No. A4, complete in place, as directed by Engineer.				
	@				
	Per Each	EA.	1	\$ _____	\$ _____

**TOTAL ALTERNATE A
(ITEMS A1-A5) \$ _____**

**TOTAL BASE BID PLUS ALTERNATE A
(ITEMS 1-5,7-12,14-28, A1-A5) _____**

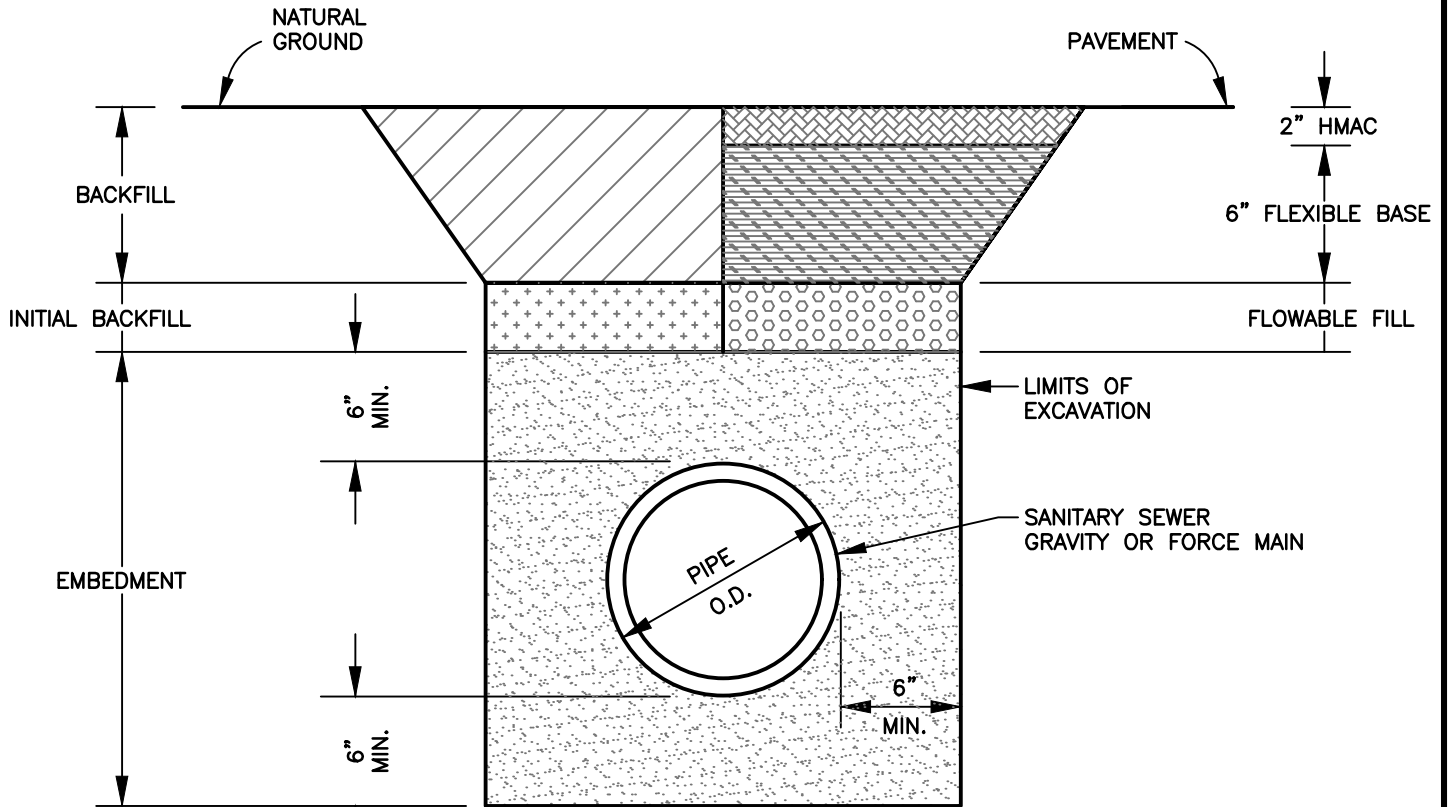
TxDOT CONSTRUCTION NOTES:

1. All work in a TxDOT right-of-way shall be preformed on Monday through Thursday between 8 PM to 6 AM.
2. All work in a TxDOT right-of-way shall be constructed in accordance with the most recent TxDOT standards and specifications.
3. All excavation in a TxDOT right-of-way shall be initially backfilled in accordance with the details in this plan set and install flowable fill to the subgrade of the road.
4. All trenches in a TxDOT right-of-way shall either be backfilled or covered with a steel plate prior to 6 AM. No trenches in a TxDOT right-of-way shall remain exposed past 6 AM.



JONES | CARTER

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NOTES:

1. INITIAL BACKFILL SHALL BE UNIFORMLY GRADED MATERIAL (MAXIMUM SIZE, 3" DIAMETER), PLACE IN 8" LIFTS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY, EXCEPT AS REQUIRED UNDER PAVEMENT.
2. EMBEDMENT SHALL BE CEMENT STABILIZED SAND (1.5 SACKS PER CUBIC YARD) COMPACTED TO 95% STANDARD PROCTOR DENSITY.
3. UNDER PAVING OR WITHIN 3' OF PAVEMENT, THE INITIAL BACKFILL AND ALL BACKFILL UP TO THE PAVEMENT SUBGRADE SHALL BE FLOWABLE FILL (TXDOT ITEM NUMBER 401).
4. TRENCH SHORING IN ACCORDANCE WITH OSHA, SHALL BE INSTALLED WHERE REQUIRED.
5. UNDER PAVING, SUBGRADE SHALL BE FLEXIBLE BASE (TXDOT ITEM 247).
6. SOIL IN THE PIPE ZONE SHALL CONSIST OF NON-WATERBEARING, COHESIVE SOILS WITH A SHEAR STRENGTH OF 1000 PSI OR GREATER. WHEN WET SAND EXISTS IN THE PIPE ZONE, MODIFIED BEDDING SHALL BE INSTALLED.

SANITARY SEWER BEDDING & BACKFILL

NOT TO SCALE



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