SPECIAL PROVISION
SUPPLEMENTAL CONTRACT REQUIREMENTS
PROJECT NO. TMUA ES-2020-SOM3
AREAWIDE SANITARY SEWER REPAIRS

1. SCOPE: Contractor shall provide all labor, tools, equipment and materials to perform the work necessary to complete the Areawide Sanitary Sewer Repairs as designated on the Plan Sheet Index. Any deviation from the methods described on the Plan Sheet Index shall be approved in advance by the Authority. All work on the project must be completed within 365 days.

2. Successful Contractor shall return fully executed contract documents (including bonds and insurance) to the City of Tulsa, Contract Administration Section, 9319 E. 42 St. N. within two weeks after the bid award is approved.

3. Contractor shall complete SOM Sanitary Repair Summary for each repair performed.

4. All vehicles to be used by Contractor in performance of work under this project shall bear signs with the following wording:

   COMPANY NAME
   Contractor for City of Tulsa
   Sanitary Sewer Rehabilitation Project
   For Information Call 918-586-6984

   The signs shall be posted in conspicuous location, one on each side of the truck, as a minimum. Signs and lettering shall be of a size which may be read from a distance of 50 feet. Signs must be approved by Authority’s representative prior to commencement of work. In addition, all employees must have company identification with them such as identification badges verifying employment by the Contractor.

5. Contractor shall use matching pipe for point repair unless otherwise designated on the Plan Sheet Index.

6. Bid item 2 is for Digital Photographic Documentation and Contractor must take a minimum of six (6) digital photos before work begins at the jobsite and a minimum of six (6) digital photos after the job is completed.

7. Bid items 3 & 5 are for 4’ and 5’ diameter pre-cast manholes and shall have a 30” opening and a 30” casting and lid. Any manhole adjustment donuts used on these manholes shall be Cretex Pro-Rings.

8. Bid item 22 is for Video Pre and Post Construction Inspection. Both pre and post construction video inspection shall include video inspection of the entire run, manhole to manhole. Pre and post construction video inspection and digital video log shall be submitted to the Inspector on a flash drive, within 48 hours after the post construction video inspection is completed. Video inspection of cleaned lines shall be performed by NASSCO certified PACP technician.

SCR-1
Contractor shall provide proof of technicians’ certification prior to beginning work on the contract. The Inspector will review the video to evaluate the repair for approval. If the repair work is not acceptable and Contractor is required to redo the repair work, Contractor will also be required to redo the post construction video inspection at no charge after the redo of the repair work. Contractor will only be paid once for video inspection of any line.

9. Bid item 25 is payment for excessive depth when the vertical depth of the point repair job exceeds 15 feet.

10. Bid item 26 is payment for dewatering. Contractor may be paid for dewatering operations per each dewatering pump used in well-point situations as approved in advance by Authority’s representative. The bid item will not be paid for sump pump or trash pump usage.

11. Bid items 12 & 16 are for service connections on Slipline and Pipeburst repairs. All service connections on Polyethylene pipe will be connected utilizing electrofusion saddles. Electrofusion couplings will be utilized to connect joints of Polyethylene pipe to replace the host pipe. Internal fusion beads must be removed from Polyethylene pipe during installation.

12. Bid Items 13-15 are for Pipeburst repair and contractor shall utilize polyethylene (P.E.) pipe to replace the host pipe.

13. Bid item 17 is Obstruction Removal. Obstruction removal before Pipeburst or Slipline shall only apply to obstructions that prevent the Pipeburst or Slipline operation or as designated by the Inspector, to include removal of 30% or greater sags.

14. Bid Items 18-20 is for Opencut repair and contractor shall utilize SDR-26 PVC pipe to replace the host pipe.

15. Bid item 23 is for External Drop Replacement. External Drop Replacement on Opencut repairs shall be performed in accordance with standard specification. External Drop Replacement on Slipline and Pipeburst repairs must be excavated and replaced with new pipe. On Slipline and Pipeburst repairs performed using HDPE pipe, Contractor shall electro-fuse a 90 degree bend, a fused “tee” and HDPE pipe for the drop replacement. All materials shall be made of the same ID (inside diameter) HDPE pipe as used for the repair.

16. Bid item 24 is for Internal Drop Installation. Internal Drops may only be installed by special approval of owner in accordance with approved standard.

17. Bid item 27 is Specialty Work Allowance: Contractor shall include a lump sum amount of $15,000 for specialty work as may be required by the Engineer. Contractor shall provide cost estimate for Engineer approval prior to performing specialty work. This will be for unforeseen items including but not limited to installing piers, or otherwise supporting a structure during excavation; specialty landscaping items; specialty decking protection or restoration; or any other non-standard items during a sewer repair. Contractor to furnish a schedule of costs for these items on sites requiring such items.

SCR-2
18. Contractors with “C” certification from the City of Tulsa may choose to perform pavement restoration instead of utilizing the paving cut process. For pavement restoration following sewer work, contractor shall utilize flowable fill for backfill 2’ (two feet) below the pavement. Contractors without “C” certification shall be required to obtain a paving cut permit and pay for both paving cut permit and the paving cut. Cost of the paving cut permit and restoration is considered incidental and shall be included in the cost of the repair.

19. Contractor shall complete a repair work order for each location on the City designated form that details the work performed, materials used and specific service line reconnection information. The repair work order shall be submitted immediately after the repair is complete.

20. All water, sanitary sewer and storm sewer manhole castings, lids, frames, curb hoods, grates, hydrants, valves and any other fittings removed as part of any construction project are the property of the City of Tulsa. Contractor will not take ownership.

All sanitary and storm sewer manhole castings and lids that are located in the street and are disturbed by the Contractor shall be delivered to the Sewer Operations Maintenance base at 9319 E. 42nd St. North and placed in the metal recycle bin in the stockroom area between the hours of 7:30 a.m. and 3:00 p.m., Monday through Friday. Phone: 918-669-6130

All hydrants, valves and other fittings from abandoned water mains shall be salvaged and delivered by the Contractor to the south yard at 2317 South Jackson Ave. Contractor will coordinate the return of such items with the south yard personnel at 918-596-9401.

21. Bid item 7 is for Lamphole Replacement Per Spec. No. 417. The replacement lamphole material shall be PVC pipe or DIP pipe, as directed by the engineer, with the following exception: when the lamphole connects to pipe that is being Sliplined or Pipeburst with Polyethylene pipe, the lamphole shall also be make of Polyethylene pipe and fused to the Slipline or Pipeburst PE pipe.