

## CA. LICENSE #1092409 DIR# 1000920033

**September 11, 2023** 

City of Corona
Department of Public Works
Attn: Hilda Rangel
400 S. Vicentia Ave
Corona, Ca. 92882

**RE:** Proposal for the Sewer Main Replacement in the alleyway between 10<sup>th</sup> & 11<sup>th</sup> Street, between Belle Ave and Washburn Ave.

**WORK:** Augustine General Engineering (AGE) will provide all labor, equipment and materials to install 380LF of 6" sewer and (16) 4" lateral connections per the project invitation to bid and City of Corona specifications. The scope of services are as follows:

- USA DigAlert Notification
- Mobilization of equipment and materials
- Provide traffic control.
- Saw cutting trench lines
- Provide utility verification (Potholing) Estimated at 15 each
- Provide Construction Survey
- Furnish and install approximately 380LF of 6" SDR26 PVC pipe. Work to include trench shoring, ½"-¾" crushed rock pipe zone fill, warning tape, and Class II base backfill @ 90% relative compaction per City of Corona standard detail 150.
- Install (16) 4" SDR26 PVC pipe lateral connections to existing laterals per City of Corona standard drawings 301 & 304. Work to include trench shoring, ½"-¾" crushed rock pipe zone fill, warning tape.
- Furnish and install 5" base paving per Standard Drawing 150.
- Provide .10' trench grind & overlay. (Estimated at 4800SF)
- Concrete repair
- Haul away of spoils.
- Demobilization

Lump Sum: \$177,237.00

Asphalt Grind & Overlay: \$31,000.00

**Bond Expense: \$4000.00** 

## **Exclusions:**

- Permits/ Permit fees
- Engineered Plans
- Inspection fees
- Compaction/ concrete testing

- SWPPP or unknown BMP's
- Vactor services
- Builders Risk Insurance, Pollution Insurance, Installation Floater
- Rock removal or groundwater controls
- Slurry backfill around manholes
- Traffic striping. (No striping currently on street)
- Resident notifications/ Project signs
- Installation of manholes, relining or rechanneling
- Replacement of existing laterals

## Notes:

- 1. Time for completion (8-10 working days)
- 2. Submittals will be provided as requested
- 3. Compaction/ concrete testing to be furnished by the City.
- 4. City to provide water meter.
- 5. All labor per current prevailing wage rates
- 6. City of Corona to provide any Vactor Truck services. (If needed)
- 7. Laterals are bid to reconnect at cut point only. Proposal does not include any work beyond right of way.
- 8. Although it is not anticipated, any rock that cannot be excavated with standard equipment or ground water handling will be considered extra work. No soils reports were provided.
- 9. This project is bid as a complete project with exception to the noted exclusions. The pricing is based on the provided information and does not include any work not explicitly called out. Any work excluded from the scope can be provided at an agreed upon price.
- 10. Augustine is bidding the project as a remove and replace between manholes MH4046 & MH4045.

Augustine General Engineering would like to thank The City of Corona for the opportunity to bid on this project. If you have any questions or need any clarifications, please feel free to call anytime at 909-208-2069.

Mike Lowen Augustine General Engineering	
Accepted by:	Date:

Acceptance of proposal is an agreement of all terms and conditions outlined above.

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