

**CITY OF SANTA ANA  
PROPOSAL**

**EXHIBIT 2**

PROJECT NO.: 21-6452 & 21-6456  
INDUSTRIAL STREETS (PHASE 1) WATER AND SEWER IMPROVEMENTS

**BID PROPOSAL**

**TO:** CITY COUNCIL OF THE CITY OF SANTA ANA

**FROM:** SRK Engineering

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**REQUIREMENT:**

The undersigned bidder declares that they have carefully examined the location of the proposed work, that they have examined the Contract Documents in its entirety and hereby proposes to furnish all material and do all the work required to complete the said work in accordance with said plans (if any) and the specifications for the unit price(s) or lump sum(s) set forth in the following schedule:

| Item | Description                                 | Qty  | Unit | Unit Price | Amount     |
|------|---|------|------|------------|------------|
| 1    | Mobilization (max. 5% of total bid)         | 1    | LS   | \$ 140,000 | \$ 140,000 |
| 2    | 12" Class 305 (DR 14) C900 PVC Pipe         | 2400 | LF   | \$ 250     | \$ 600,000 |
| 3    | 1" Copper Water Service                     | 34   | EA   | \$ 5,600   | \$ 190,400 |
| 4    | 2" Copper Water Service                     | 4    | EA   | \$ 9,000   | \$ 36,000  |
| 5    | 4" Fire Service                             | 2    | EA   | \$ 7,500   | \$ 15,000  |
| 6    | 6" Fire Service                             | 3    | EA   | \$ 10,500  | \$ 31,500  |
| 7    | 8" Fire Service                             | 1    | EA   | \$ 14,000  | \$ 14,000  |
| 8    | 12" Resilient Wedge Gate Valve              | 4    | EA   | \$ 4,400   | \$ 17,600  |
| 9    | 16" Butterfly Valve                         | 1    | EA   | \$ 17,500  | \$ 17,500  |
| 10   | 16" Line Stop                               | 2    | EA   | \$ 33,000  | \$ 66,000  |
| 11   | 16" x 12" Hot Tap                           | 2    | EA   | \$ 22,500  | \$ 45,000  |
| 12   | Fire Hydrant                                | 1    | EA   | \$ 17,200  | \$ 17,200  |
| 13   | Fire Hydrant with Protective Curb and Posts | 6    | EA   | \$ 18,000  | \$ 108,000 |
| 14   | Sewer Lateral and Cleanout (Open Trench)    | 29   | EA   | \$ 8,250   | \$ 239,250 |

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| Item | Description                            | Qty    | Unit | Unit Price | Amount     |
|------|--|--------|------|------------|------------|
| 15   | CCTV Inspection of Existing Sewer Main | 2,200  | LF   | \$ 3       | \$ 6,600   |
| 16   | CCTV Inspection of New Sewer Lateral   | 29     | EA   | \$ 300     | \$ 8,700   |
| 17   | Vertical Offset (As-Needed)*           | 3      | EA   | \$ 5,000   | \$ 15,000  |
| 18   | Additional Potholing (As-Needed)*      | 10     | EA   | \$ 750     | \$ 7,500   |
| 19   | Unclassified Excavation                | 3,500  | CY   | \$ 90      | \$ 315,000 |
| 20   | Asphalt Concrete                       | 4,920  | TN   | \$ 90      | \$ 442,800 |
| 21   | Asphalt Rubber Hot Mix (ARHM)          | 1,590  | TN   | \$ 100     | \$ 159,000 |
| 22   | Cold Mill (2")                         | 40,870 | SF   | \$ 1       | \$ 40,870  |
| 23   | PCC Sidewalk (T=4")                    | 340    | SF   | \$ 12      | \$ 4,080   |
| 24   | PCC Curb Ramp*                         | 800    | SF   | \$ 16      | \$ 12,800  |
| 25   | PCC Cross-Gutter                       | 2,850  | SF   | \$ 15.50   | \$ 44,175  |
| 26   | PCC Longitudinal Gutter                | 4,550  | LF   | \$ 33      | \$ 150,150 |
| 27   | Adjust Manhole Frame and Cover         | 7      | EA   | \$ 1,875   | \$ 13,125  |
| 28   | Remove Existing Bollard                | 8      | EA   | \$ 411     | \$ 3,288   |
| 29   | Project Advertisement Sign             | 2      | EA   | \$ 2,500   | \$ 5,000   |
| 30   | Stormwater Biofiltration System        | 1      | LS   | \$ 150,000 | \$ 150,000 |
| 31   | Signing & Striping                     | 1      | LS   | \$ 7,000   | \$ 7,000   |
| 32   | SWPPP (Risk Level 2)                   | 1      | LS   | \$ 32,000  | \$ 32,000  |
| 33   | Construction Permit                    | 1      | LS   | \$20,000   | \$20,000   |
| 34   | As-Built Plans                         | 1      | LS   | \$50,000   | \$50,000   |

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|                       |                     |
|-----------------------|---------------------|
| <b>TOTAL BASE BID</b> | <b>\$ 3,024,538</b> |
|-----------------------|---------------------|

The lowest responsible bidder shall be selected based on the total base bid. The City reserves the right to award the Base Bid, and any, all, or none of the add-alternate bid items (if any).

\* The quantity for this bid item is shown for bid comparison only. This bid item shall not be subject to the "25%" limit as stated in Section 3-2 of the Standard Specifications. The actual amount for this item will be dictated by the actual quantity used, and the Agency reserves the right to increase or decrease the quantity of this item accordingly.

† This bid item is considered a Specialty Item per Section 2-3.2 of the Standard Specifications.

**TIME FOR COMPLETION OF IMPROVEMENTS AND LIQUIDATED DAMAGES**

The undersigned bidder hereby proposes to complete the Work for the total base bid amount shown above, within seventy-five (75) working days after the commencement date stated in the Notice to Proceed.

The liquidated damages amount, in lieu of the amount specified in Subsection 6-9 of the Standard Specifications, shall be \$8,000 per calendar day.

Name of Firm SRK Engineering

Signature of BIDDER 

Title President

(If an individual, so state. If a firm or co-partnership, state the firm name and give the names of all individual co-partners composing the firm. If a corporation, state legal name of corporation, and names of President, Secretary, Treasurer and Manager, thereof.)