# Sauers Engineering, Inc. 

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## Memorandum

To: Adam Cox, General Manager
Indian Valley Community Services District
From: Dean Marsh, Project Engineer
Subject: Greenville Water Efficiency Improvement Project
Bid Results
Date: July 14, 2023

On June 29, 2023, at 11:00 am, a public bid opening was held for the Indian Valley Community Services District, Greenville Water Efficiency Improvement Project. A total of four bids were received. A bid summary has been attached showing a comparison of the five bids.

The low bidder is Dig It Construction, Inc. of Chester, CA with a bid of $\$ 2,213,866$. Dig It Construction is the same contractor that was the successful low bidder for the North Main IRWM project that was recently awarded. Sauers Engineering, Inc. has no prior experience with this Contractor. However, their experience statement indicates that they have performed multiple public works projects of the type of work being considered.

The bid proposal appears to be responsive to the bid requirements and the company possesses a current and active California State Contractor's License. There are no claims, complaints, or disciplinary actions on record with the State Contractor's License Board. The Contractor is willing to perform the work for the bid as proposed.

This project will be funded through a grant from the Department of Water Resources through part of the Small Community Drought Relief Program. The total amount budgeted for construction from the grant is $\$ 2,413,847$ which exceeds the bid amount. The grant should cover the entire amount of the construction and have budget contingency to cover potential change orders.

## RECOMMENDATION

Sauers Engineering, Inc. recommends award of the contract for the Greenville Water Efficiency Improvement Project in the amount of \$2,213,866 to Dig It Construction, Inc.

Indian Valley Community Services District
Indian Valley Community Services District
North Main Water Use Efficiency \& Reliability Projec
North Main Water Use Effici
Bid Summary Spreadsheet

| Contractor $\rightarrow$ |  |  |  | Dig It Construction, Inc. |  | Allen Gill Construction, Inc |  | Rapid Construction Inc. |  | Stimpel-Wiebelhaus |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Price | Bid Unit Price | Bid Price | Bid Unit Price | Bid Price | Bid Unit Price | Bid Price |
| 1 | Mobilization/Demobilization | L.S. | , | \$159,000.00 | \$159,000.00 | \$19,282.00 | \$19,282.00 | \$500,404.20 | \$500,404.20 | \$220,000.00 | \$220,000.00 |
| 2 | Project Sign | L.S. | 1 | \$850.00 | \$850.00 | \$1,244.00 | \$1,244.00 | \$655.00 | \$655.00 | \$2,500.00 | \$2,500.00 |
| 3 | Temporary Erosion Control | L.S. | 1 | \$7,980.00 | \$7,980.00 | \$9,590.00 | \$9,590.00 | \$14,000.00 | \$14,000.00 | \$15,000.00 | \$15,000.00 |
| 4 | Asbestos Cement Pipe Removal \& Disposal | L.F. | 25 | \$500.00 | \$12,500.00 | \$209.00 | \$5,225.00 | \$130.00 | \$3,250.00 | \$200.00 | \$5,000.00 |
| 5 | Geotechnical In-Place Density Testing | L.S. | 1 | \$19,610.00 | \$19,610.00 | \$7,268.00 | \$7,268.00 | \$30,000.00 | \$30,000.00 | \$60,000.00 | \$60,000.00 |
| 6 | Traffic Control | L.S. | 1 | \$52,000.00 | \$52,000.00 | \$72,196.00 | \$72,196.00 | \$80,000.00 | \$80,000.00 | \$125,000.00 | \$125,000.00 |
| 7 | Shoring and Worker Safety | L.S. | 1 | \$7,500.00 | \$7,500.00 | \$13,501.00 | \$13,501.00 | \$6,600.00 | \$6,600.00 | \$10,000.00 | \$10,000.00 |
| 8 | Blow Off Assembly | EA | 1 | \$7,900.00 | \$7,900.00 | \$6,416.00 | \$6,416.00 | \$11,000.00 | \$11,000.00 | \$8,000.00 | \$8,000.00 |
| 9 | Hydrant Assembly | EA | 9 | \$11,500.00 | \$103,500.00 | \$8,434.00 | \$75,906.00 | \$14,000.00 | \$126,000.00 | \$15,000.00 | \$135,000.00 |
| 10 | (E) Fire Hydrant Removal/Abandonment | EA | 6 | \$400.00 | \$2,400.00 | \$2,645.00 | \$15,870.00 | \$2,000.00 | \$12,000.00 | \$1,500.00 | \$9,000.00 |
| 11 | AC Pavement Materials | Ton | 564 | \$150.00 | \$84,600.00 | \$144.00 | \$81,216.00 | \$150.00 | \$84,600.00 | \$125.00 | \$70,500.00 |
| 12 | AC Pavement Placement | SF | 31130 | \$5.00 | \$155,650.00 | \$6.00 | \$186,780.00 | \$8.00 | \$249,040.00 | \$1.80 | \$56,034.00 |
| 13 | Connections to Existing w/ Valve Cluster | EA | 16 | \$6,900.00 | \$110,400.00 | \$8,066.00 | \$129,056.00 | \$10,500.00 | \$168,000.00 | \$8,000.00 | \$128,000.00 |
| 14 | Expose, Cap, \& Abandon Existing Pipelines | EA | 12 | \$1,900.00 | \$22,800.00 | \$5,051.00 | \$60,612.00 | \$1,000.00 | \$12,000.00 | \$7,500.00 | \$90,000.00 |
| Williams Way |  |  |  |  |  |  |  |  |  |  |  |
| 15 | $8^{\prime \prime} \mathrm{C} 900$ | L.F. | 1068 | \$135.00 | \$144,180.00 | \$149.00 | \$159,132.00 | \$150.00 | \$160,200.00 | \$150.00 | \$160,200.00 |
| 16 | $6^{\prime \prime}$ C900 | L.F. | 20 | \$129.00 | \$2,580.00 | \$747.00 | \$14,940.00 | \$175.00 | \$3,500.00 | \$170.00 | \$3,400.00 |
| 17 | Inline Gate Valve | EA | 2 | \$5,100.00 | \$10,200.00 | \$3,217.00 | \$6,434.00 | \$3,000.00 | \$6,000.00 | \$7,500.00 | \$15,000.00 |
| 18 | Services (box, setter, idler) | EA | 23 | \$2,850.00 | \$65,550.00 | \$2,215.00 | \$50,945.00 | \$2,300.00 | \$52,900.00 | \$1,500.00 | \$34,500.00 |
| 19 | Service Laterals (1.5") | L.F. | 190 | \$110.00 | \$20,900.00 | \$239.00 | \$45,410.00 | \$215.00 | \$40,850.00 | \$100.00 | \$19,000.00 |
| 20 | Service Laterals (2") | L.F. | 22 | \$120.00 | \$2,640.00 | \$129.00 | \$2,838.00 | \$300.00 | \$6,600.00 | \$200.00 | \$4,400.00 |
| Landon Avenue |  |  |  |  |  |  |  |  |  |  |  |
| 21 | $8^{\prime \prime} \mathrm{C} 900$ | L.F. | 725 | \$134.00 | \$97,150.00 | \$134.00 | \$97,150.00 | \$170.00 | \$123,250.00 | \$150.00 | \$108,750.00 |
| 22 | $6^{\prime \prime}$ C900 | L.F. | 36 | \$129.00 | \$4,644.00 | \$184.00 | \$6,624.00 | \$195.00 | \$7,020.00 | \$170.00 | \$6,120.00 |
| 23 | Services (box, setter, idler) | EA | 8 | \$2,850.00 | \$22,800.00 | \$2,157.00 | \$17,256.00 | \$2,300.00 | \$18,400.00 | \$1,500.00 | \$12,000.00 |
| 24 | Service Laterals (1.5") | L.F. | 111 | \$120.00 | \$13,320.00 | \$288.00 | \$31,968.00 | \$230.00 | \$25,530.00 | \$100.00 | \$11,100.00 |
| Kinder Avenue |  |  |  |  |  |  |  |  |  |  |  |
| 25 | $8^{\prime \prime}$ C900 | L.F. | 258 | \$134.00 | \$34,572.00 | \$180.00 | \$46,440.00 | \$180.00 | \$46,440.00 | \$150.00 | \$38,700.00 |
| 26 | $6^{\prime \prime}$ C900 | L.F. | 10 | \$129.00 | \$1,290.00 | \$511.00 | \$5,110.00 | \$180.00 | \$1,800.00 | \$170.00 | \$1,700.00 |
| 27 | $4^{\prime \prime}$ C900 | L.F. | 211 | \$128.00 | \$27,008.00 | \$124.00 | \$26,164.00 | \$160.00 | \$33,760.00 | \$145.00 | \$30,595.00 |
| 28 | 2"PE | L.F. | 104 | \$127.00 | \$13,208.00 | \$137.00 | \$14,248.00 | \$200.00 | \$20,800.00 | \$100.00 | \$10,400.00 |
| 29 | Services (box, setter, idler) | EA | 8 | \$2,850.00 | \$22,800.00 | \$2,607.00 | \$20,856.00 | \$2,300.00 | \$18,400.00 | \$1,500.00 | \$12,000.00 |
| 30 | Service Laterals (1.5") | L.F. | 62 | \$120.00 | \$7,440.00 | \$243.00 | \$15,066.00 | \$215.00 | \$13,330.00 | \$100.00 | \$6,200.00 |
| Hot Springs Road |  |  |  |  |  |  |  |  |  |  |  |
| 31 | 8" C900 | L.F. | 1593 | \$134.00 | \$213,462.00 | \$153.00 | \$243,729.00 | \$160.00 | \$254,880.00 | \$150.00 | \$238,950.00 |
| 32 | $6^{\prime \prime}$ C900 | L.F. | 130 | \$129.00 | \$16,770.00 | \$265.00 | \$34,450.00 | \$185.00 | \$24,050.00 | \$155.00 | \$20,150.00 |
| 33 | $4^{\prime \prime}$ C900 | L.F. | 35 | \$128.00 | \$4,480.00 | \$282.00 | \$9,870.00 | \$185.00 | \$6,475.00 | \$170.00 | \$5,950.00 |
| 34 | Services (box, setter, idler) | EA | 41 | \$2,850.00 | \$116,850.00 | \$1,358.00 | \$55,678.00 | \$2,300.00 | \$94,300.00 | \$1,500.00 | \$61,500.00 |
| 35 | Service Laterals (1.5") | L.F. | 713 | \$120.00 | \$85,560.00 | \$97.00 | \$69,161.00 | \$130.00 | \$92,690.00 | \$100.00 | \$71,300.00 |
| Hamblin Avenue |  |  |  |  |  |  |  |  |  |  |  |
| 36 | $6^{\prime \prime}$ C900 | L.F. | 550 | \$129.00 | \$70,950.00 | \$128.00 | \$70,400.00 | \$140.00 | \$77,000.00 | \$150.00 | \$82,500.00 |
| 37 | Services (box, setter, idler) | EA | 7 | \$2,850.00 | \$19,950.00 | \$5,402.00 | \$37,814.00 | \$2,000.00 | \$14,000.00 | \$1,500.00 | \$10,500.00 |
| 38 | Service Laterals (1.5") | L.F. | 72 | \$120.00 | \$8,640.00 | \$419.00 | \$30,168.00 | \$180.00 | \$12,960.00 | \$100.00 | \$7,200.00 |
| South Main Street |  |  |  |  |  |  |  |  |  |  |  |
| 39 | $10^{\prime \prime} \mathrm{C900}$ | L.F. | 266 | \$160.00 | \$42,560.00 | \$215.00 | \$57,190.00 | \$285.00 | \$75,810.00 | \$170.00 | \$45,220.00 |
| 40 | $6^{\prime \prime}$ C900 | L.F. | 25 | \$129.00 | \$3,225.00 | \$357.00 | \$8,925.00 | \$185.00 | \$4,625.00 | \$170.00 | \$4,250.00 |
| 41 | $4^{\prime \prime} \mathrm{C} 900$ | L.F. | 61 | \$128.00 | \$7,808.00 | \$127.00 | \$7,747.00 | \$185.00 | \$11,285.00 | \$170.00 | \$10,370.00 |
| 42 | Services (box, setter, idler) | EA | 9 | \$2,850.00 | \$25,650.00 | \$1,490.00 | \$13,410.00 | \$2,000.00 | \$18,000.00 | \$1,500.00 | \$13,500.00 |
| 43 | Service Laterals (1.5") | L.F. | 27 | \$115.00 | \$3,105.00 | \$2,772.00 | \$74,844.00 | \$215.00 | \$5,805.00 | \$100.00 | \$2,700.00 |
| 44 | Service Laterals ( $2^{\prime \prime}$ ) | L.F. | 135 | \$120.00 | \$16,200.00 | \$250.00 | \$33,750.00 | \$215.00 | \$29,025.00 | \$100.00 | \$13,500.00 |
| North Main Street |  |  |  |  |  |  |  |  |  |  |  |
| 45 | $8^{\prime \prime} \mathrm{C} 900$ | L.F. | 1395 | \$128.00 | \$178,560.00 | \$148.00 | \$206,460.00 | \$165.00 | \$230,175.00 | \$150.00 | \$209,250.00 |
| 46 | $6^{\prime \prime}$ C900 | L.F. | 65 | \$126.00 | \$8,190.00 | \$249.00 | \$16,185.00 | \$185.00 | \$12,025.00 | \$170.00 | \$11,050.00 |
| 47 | 4" C900 | L.F. | 61 | \$124.00 | \$7,564.00 | \$245.00 | \$14,945.00 | \$185.00 | \$11,285.00 | \$170.00 | \$10,370.00 |
| 48 | Services (box, setter, idiler) | EA | 27 | \$2,600.00 | \$70,200.00 | \$2,079.00 | \$56,133.00 | \$2,000.00 | \$54,000.00 | \$1,500.00 | \$40,500.00 |
| 49 | Service Laterals (1.5") | L.F. | 635 | \$110.00 | \$69,850.00 | \$142.00 | \$90,170.00 | \$110.00 | \$69,850.00 | \$100.00 | \$63,500.00 |
| 50 | Service Laterals ( $2^{\prime \prime}$ ) | L.F. | 61 | \$120.00 | \$7,320.00 | \$89.00 | \$5,429.00 | \$140.00 | \$8,540.00 | \$100.00 | \$6,100.00 |
|  |  |  |  |  |  |  |  |  |  |  | \$2,336,459.00 |

Dig It Construction total bid price lowered by $\$ 2250$ due to calculation error on Bid Item 4 .

