

January 31, 2023

Ms. Connie Schroeder, Mayor and City Council City of Bastrop 1311 Chestnut Street Bastrop, TX 78602

ATTN: Sylvia Carrillo, ICMA-CM, CPM, City Manager

RE: Riverwood Watermain Replacement – Phase 1
TXCDBG Contract No. CDV21-0276
Bid Award Recommendation

Mayor Schroeder:

The bid opening for the above referenced project was held on January 26, 2023. A total of eleven (11) bids were submitted. The base bids ranged from a low of \$358,231.00 from JM Pipeline, LLC to a high of \$870,710.00 from Herschap Backhoe & Ditching, Inc. A detailed bid tabulation is attached for your reference.

The project includes the installation of approximately 4000 feet of 6" watermain, fire hydrants, air release and blowoff valves, and all necessary appurtenances.

TRC conducted reference checks on projects supplied by the contractor and found that JM Pipeline, LLC completed projects to the satisfaction of the Owners and Engineers. Based on our review of the information submitted by the low bidder, the list of similar project experience provided, and references contacted, TRC Engineers determined that JM Pipeline, has met the qualification requirements in the Contract Documents, is the lowest responsible bidder, and therefore recommends that JM Pipeline, LLC be awarded a contract for the total base bid amount of \$358,231.00. The contractor has provided a bid bond and will be required to furnish a Performance Bond and Payment Bond to the City.

If you have any questions regarding this information, please feel free to contact this office.

Sincerely,

Derek Klenke, PE

Sr. Project Engineer - DMS

Attachment: Bid Tabulation, Contractor Reference Checks



| | | | | JM Pipeline, LL | .C | Heavy Roadway Constructions | | Lupe Rubio Construction | |
|------|--|-------|------|-----------------|----------------|-----------------------------|--------------|-------------------------|--------------|
| | | | | 825 Magnolia L | | 1305 Terrace View Drive | | PO Box 1838 | |
| | | | | Cottonwood Sh | ores, TX 78657 | Cedar Park, TX 78613 | | Kingsland, TX 78639 | |
| Item | Description | Qty. | Unit | Unit Price | Total | Unit Price Total | | Unit Price | Total |
| P.1 | Mobilization/demobilization | 1 | L.S. | \$3,500.00 | \$3,500.00 | \$16,000.00 | \$16,000.00 | \$13,800.00 | \$13,800.00 |
| P.2 | Install TDA Compliant project sign | 1 | L.S. | \$300.00 | \$300.00 | \$3,000.00 | \$3,000.00 | \$2,300.00 | \$2,300.00 |
| P.3 | Install 6" PVC water lines | 4,042 | L.F. | \$38.00 | \$153,596.00 | \$34.00 | \$137,428.00 | \$37.29 | \$150,726.18 |
| P.4 | Install 6" resilient seat gate valves | 9 | EA. | \$2,300.00 | \$20,700.00 | \$2,500.00 | \$22,500.00 | \$2,270.03 | \$20,430.27 |
| P.5 | Install 2" seat gate valves | 5 | EA. | \$1,800.00 | \$9,000.00 | \$1,500.00 | \$7,500.00 | \$899.88 | \$4,499.40 |
| P.6 | Install new air release valve | 1 | EA. | \$6,000.00 | \$6,000.00 | \$5,000.00 | \$5,000.00 | \$7,610.41 | \$7,610.41 |
| P.7 | Install new blow off valve | 1 | EA. | \$3,000.00 | \$3,000.00 | \$2,400.00 | \$2,400.00 | \$3,793.41 | \$3,793.41 |
| P.8 | Install new Fire Hydrant Assemblies | 9 | EA. | \$8,000.00 | \$72,000.00 | \$7,000.00 | \$63,000.00 | \$8,037.67 | \$72,339.03 |
| P.9 | Connection to existing 6" Water Main | 1 | EA. | \$2,100.00 | \$2,100.00 | \$1,500.00 | \$1,500.00 | \$1,247.75 | \$1,247.75 |
| P.10 | Connection to existing 2" Water Main | 3 | EA. | \$1,800.00 | \$5,400.00 | \$1,000.00 | \$3,000.00 | \$2,022.85 | \$6,068.55 |
| P.11 | Relocate existing water meter | 12 | EA. | \$1,700.00 | \$20,400.00 | \$725.00 | \$8,700.00 | \$655.50 | \$7,866.00 |
| P.12 | Tie-in of existing water meter | 12 | EA. | \$1,500.00 | \$18,000.00 | \$1,200.00 | \$14,400.00 | \$1,044.61 | \$12,535.32 |
| | Install ductile iron compact main line | | | | | | | | |
| P.13 | fittings | 1 | TON | \$11,600.00 | \$11,600.00 | \$15,000.00 | \$15,000.00 | \$7,826.73 | \$7,826.73 |
| | Relocate existing flushing valve | 1 | EA. | \$2,400.00 | \$2,400.00 | \$2,500.00 | \$2,500.00 | \$7,284.68 | \$7,284.68 |
| P.15 | Reinstall existing fence & posts | 102 | L.F. | \$35.00 | \$3,570.00 | \$50.00 | \$5,100.00 | \$17.25 | \$1,759.50 |
| P.16 | Reinstall existing mailboxes | 8 | EA. | \$225.00 | \$1,800.00 | \$1,500.00 | \$12,000.00 | \$345.00 | \$2,760.00 |
| P.17 | Install Asphalt pavement | 21 | S.Y. | \$125.00 | \$2,625.00 | \$92.00 | \$1,932.00 | \$92.00 | \$1,932.00 |
| P.18 | Install 6" Flexible Base | 202 | S.Y. | \$20.00 | \$4,040.00 | \$35.00 | \$7,070.00 | \$34.50 | \$6,969.00 |
| P.19 | SWPPP | 1 | L.S. | \$15,500.00 | \$15,500.00 | \$10,000.00 | \$10,000.00 | \$16,100.00 | \$16,100.00 |
| P.20 | Traffic Control Plan | 1 | L.S. | \$1,800.00 | \$1,800.00 | \$15,000.00 | \$15,000.00 | \$23,000.00 | \$23,000.00 |
| P.21 | Tree removal | 3 | EA. | \$300.00 | \$900.00 | \$2,500.00 | \$7,500.00 | \$575.00 | \$1,725.00 |
| | TOTAL BID | | | | \$358,231.00 | | \$360,530.00 | | \$372,573.23 |



| | | | | WJC Constructors | | Tracker Utility Services | | M&C Fonseca Construction Co. | |
|------|--|-------|------|------------------|--------------|--------------------------|--------------|------------------------------|--------------|
| | | | | 702 Old Antio | ch Road | 1067 FM 306 Suite 507 | | 1901 Prairie Creek Road | |
| | | | | Smithville, TX | 78957 | New Braunfels, TX 78130 | | Granite Shoals, TX 78654 | |
| Item | Description | Qty. | Unit | Unit Price | Total | Unit Price Total | | Unit Price | Total |
| P.1 | Mobilization/demobilization | 1 | L.S. | \$10,000.00 | \$10,000.00 | \$44,500.00 | \$44,500.00 | \$25,000.00 | \$25,000.00 |
| P.2 | Install TDA Compliant project sign | 1 | L.S. | \$3,000.00 | \$3,000.00 | \$1,500.00 | \$1,500.00 | \$1,750.00 | \$1,750.00 |
| P.3 | Install 6" PVC water lines | 4,042 | L.F. | \$57.00 | \$230,394.00 | \$63.00 | \$254,646.00 | \$65.00 | \$262,730.00 |
| P.4 | Install 6" resilient seat gate valves | 9 | EA. | \$1,850.00 | \$16,650.00 | \$1,710.00 | \$15,390.00 | \$2,500.00 | \$22,500.00 |
| P.5 | Install 2" seat gate valves | 5 | EA. | \$930.00 | \$4,650.00 | \$1,250.00 | \$6,250.00 | \$1,500.00 | \$7,500.00 |
| P.6 | Install new air release valve | 1 | EA. | \$5,100.00 | \$5,100.00 | \$4,000.00 | \$4,000.00 | \$8,850.00 | \$8,850.00 |
| P.7 | Install new blow off valve | 1 | EA. | \$7,700.00 | \$7,700.00 | \$600.00 | \$600.00 | \$4,500.00 | \$4,500.00 |
| P.8 | Install new Fire Hydrant Assemblies | 9 | EA. | \$7,333.00 | \$65,997.00 | \$5,500.00 | \$49,500.00 | \$8,500.00 | \$76,500.00 |
| P.9 | Connection to existing 6" Water Main | 1 | EA. | \$4,000.00 | \$4,000.00 | \$750.00 | \$750.00 | \$3,250.00 | \$3,250.00 |
| P.10 | Connection to existing 2" Water Main | 3 | EA. | \$1,250.00 | \$3,750.00 | \$1,000.00 | \$3,000.00 | \$8,500.00 | \$25,500.00 |
| P.11 | Relocate existing water meter | 12 | EA. | \$650.00 | \$7,800.00 | \$1,000.00 | \$12,000.00 | \$1,250.00 | \$15,000.00 |
| P.12 | Tie-in of existing water meter | 12 | EA. | \$700.00 | \$8,400.00 | \$1,000.00 | \$12,000.00 | \$1,000.00 | \$12,000.00 |
| | Install ductile iron compact main line | | | | | | | | |
| | fittings | 1 | TON | \$13,200.00 | \$13,200.00 | \$14,000.00 | \$14,000.00 | \$9,500.00 | \$9,500.00 |
| P.14 | Relocate existing flushing valve | 1 | EA. | \$750.00 | \$750.00 | \$1,200.00 | \$1,200.00 | \$3,250.00 | \$3,250.00 |
| P.15 | Reinstall existing fence & posts | 102 | L.F. | \$50.00 | \$5,100.00 | \$10.00 | \$1,020.00 | \$35.00 | \$3,570.00 |
| P.16 | Reinstall existing mailboxes | 8 | EA. | \$150.00 | \$1,200.00 | \$150.00 | \$1,200.00 | \$250.00 | \$2,000.00 |
| P.17 | Install Asphalt pavement | 21 | S.Y. | \$300.00 | \$6,300.00 | \$56.00 | \$1,176.00 | \$75.00 | \$1,575.00 |
| P.18 | Install 6" Flexible Base | 202 | S.Y. | \$50.00 | \$10,100.00 | \$26.00 | \$5,252.00 | \$45.00 | \$9,090.00 |
| P.19 | SWPPP | 1 | L.S. | \$10,000.00 | \$10,000.00 | \$6,000.00 | \$6,000.00 | \$25,000.00 | \$25,000.00 |
| P.20 | Traffic Control Plan | 1 | L.S. | \$4,500.00 | \$4,500.00 | \$10,500.00 | \$10,500.00 | \$9,000.00 | \$9,000.00 |
| P.21 | Tree removal | 3 | EA. | \$850.00 | \$2,550.00 | \$500.00 | \$1,500.00 | \$500.00 | \$1,500.00 |
| | TOTAL BID | | | | \$421,141.00 | | \$445,984.00 | | \$529,565.00 |



| | | | | Royal Vista, Inc. | | Patin Construction | | Aaron Concrete Contractors | |
|------|--|-------|------|-------------------|--------------|--------------------|--------------|----------------------------|--------------|
| | | | | 350 CR 260 | | 3800 W. 2nd Street | | 4108 Nixon Lane | |
| | | | | Liberty Hill, T | X 78642 | Taylor, TX 76574 | | Austin, TX 78725 | |
| Item | Description | Qty. | Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| P.1 | Mobilization/demobilization | 1 | L.S. | \$50,000.00 | \$50,000.00 | \$5,000.00 | \$5,000.00 | \$34,000.00 | \$34,000.00 |
| P.2 | Install TDA Compliant project sign | 1 | L.S. | \$2,000.00 | \$2,000.00 | \$850.00 | \$850.00 | \$2,921.00 | \$2,921.00 |
| P.3 | Install 6" PVC water lines | 4,042 | L.F. | \$75.00 | \$303,150.00 | \$69.00 | \$278,898.00 | \$98.00 | \$396,116.00 |
| P.4 | Install 6" resilient seat gate valves | 9 | EA. | \$2,500.00 | \$22,500.00 | \$3,000.00 | \$27,000.00 | \$2,655.00 | \$23,895.00 |
| P.5 | Install 2" seat gate valves | 5 | EA. | \$1,650.00 | \$8,250.00 | \$1,500.00 | \$7,500.00 | \$1,936.00 | \$9,680.00 |
| P.6 | Install new air release valve | 1 | EA. | \$9,800.00 | \$9,800.00 | \$5,000.00 | \$5,000.00 | \$5,680.00 | \$5,680.00 |
| P.7 | Install new blow off valve | 1 | EA. | \$6,800.00 | \$6,800.00 | \$3,000.00 | \$3,000.00 | \$2,234.00 | \$2,234.00 |
| P.8 | Install new Fire Hydrant Assemblies | 9 | EA. | \$6,900.00 | \$62,100.00 | \$7,500.00 | \$67,500.00 | \$7,001.00 | \$63,009.00 |
| P.9 | Connection to existing 6" Water Main | 1 | EA. | \$1,800.00 | \$1,800.00 | \$5,000.00 | \$5,000.00 | \$3,429.00 | \$3,429.00 |
| P.10 | Connection to existing 2" Water Main | 3 | EA. | \$1,850.00 | \$5,550.00 | \$5,000.00 | \$15,000.00 | \$1,785.00 | \$5,355.00 |
| P.11 | Relocate existing water meter | 12 | EA. | \$1,250.00 | \$15,000.00 | \$5,000.00 | \$60,000.00 | \$2,540.00 | \$30,480.00 |
| P.12 | Tie-in of existing water meter | 12 | EA. | \$1,250.00 | \$15,000.00 | \$5,000.00 | \$60,000.00 | \$759.00 | \$9,108.00 |
| | Install ductile iron compact main line | | | | | | | | |
| | fittings | 1 | | \$18,000.00 | \$18,000.00 | \$6,500.00 | \$6,500.00 | \$17,751.00 | \$17,751.00 |
| | Relocate existing flushing valve | 1 | EA. | \$5,300.00 | \$5,300.00 | \$5,000.00 | \$5,000.00 | \$4,474.00 | \$4,474.00 |
| P.15 | Reinstall existing fence & posts | 102 | L.F. | \$65.00 | \$6,630.00 | \$100.00 | \$10,200.00 | \$88.00 | \$8,976.00 |
| P.16 | Reinstall existing mailboxes | 8 | EA. | \$500.00 | \$4,000.00 | \$1,000.00 | \$8,000.00 | \$799.00 | \$6,392.00 |
| P.17 | Install Asphalt pavement | 21 | S.Y. | \$142.00 | \$2,982.00 | \$600.00 | \$12,600.00 | \$740.00 | \$15,540.00 |
| P.18 | Install 6" Flexible Base | 202 | S.Y. | \$40.00 | \$8,080.00 | \$50.00 | \$10,100.00 | \$141.00 | \$28,482.00 |
| P.19 | SWPPP | 1 | L.S. | \$28,000.00 | \$28,000.00 | \$3,000.00 | \$3,000.00 | \$58,412.00 | \$58,412.00 |
| P.20 | Traffic Control Plan | 1 | L.S. | \$8,000.00 | \$8,000.00 | \$2,500.00 | \$2,500.00 | \$17,524.00 | \$17,524.00 |
| P.21 | Tree removal | 3 | EA. | \$1,500.00 | \$4,500.00 | \$2,250.00 | \$6,750.00 | \$1,752.00 | \$5,256.00 |
| | TOTAL BID | | | | \$587,442.00 | | \$599,398.00 | | \$748,714.00 |



| | | | JKB Constructi | on Company | Herschap Backhoe & Ditching, Ind | | | | |
|------|--|-------|----------------|------------------|----------------------------------|-------------------|--------------|--|--|
| | | | 14750 W HWY | | PO Drawer 489 | | | | |
| | | | | Liberty Hill, TX | 78642 | Bastrop, TX 78602 | | | |
| Item | Description | Qty. | Unit | Unit Price | Total | Unit Price | Total | | |
| P.1 | Mobilization/demobilization | 1 | L.S. | \$38,800.00 | \$38,800.00 | \$15,000.00 | \$15,000.00 | | |
| P.2 | Install TDA Compliant project sign | 1 | L.S. | \$833.00 | \$833.00 | \$2,000.00 | \$2,000.00 | | |
| P.3 | Install 6" PVC water lines | 4,042 | L.F. | \$135.00 | \$545,670.00 | \$135.00 | \$545,670.00 | | |
| P.4 | Install 6" resilient seat gate valves | 9 | EA. | \$1,950.00 | \$17,550.00 | \$2,000.00 | \$18,000.00 | | |
| P.5 | Install 2" seat gate valves | 5 | EA. | \$1,000.00 | \$5,000.00 | \$1,800.00 | \$9,000.00 | | |
| P.6 | Install new air release valve | 1 | EA. | \$6,400.00 | \$6,400.00 | \$5,000.00 | \$5,000.00 | | |
| P.7 | Install new blow off valve | 1 | EA. | \$3,600.00 | \$3,600.00 | \$2,800.00 | \$2,800.00 | | |
| P.8 | Install new Fire Hydrant Assemblies | 9 | EA. | \$7,900.00 | \$71,100.00 | \$7,900.00 | \$71,100.00 | | |
| P.9 | Connection to existing 6" Water Main | 1 | EA. | \$1,350.00 | \$1,350.00 | \$6,500.00 | \$6,500.00 | | |
| P.10 | Connection to existing 2" Water Main | 3 | EA. | \$1,950.00 | \$5,850.00 | \$5,500.00 | \$16,500.00 | | |
| P.11 | Relocate existing water meter | 12 | EA. | \$1,500.00 | \$18,000.00 | \$2,000.00 | \$24,000.00 | | |
| P.12 | Tie-in of existing water meter | 12 | EA. | \$1,600.00 | \$19,200.00 | \$2,000.00 | \$24,000.00 | | |
| | Install ductile iron compact main line | | | | | | | | |
| P.13 | fittings | 1 | TON | \$4,800.00 | \$4,800.00 | \$16,000.00 | \$16,000.00 | | |
| | Relocate existing flushing valve | 1 | EA. | \$7,300.00 | \$7,300.00 | \$2,000.00 | \$2,000.00 | | |
| P.15 | Reinstall existing fence & posts | 102 | L.F. | \$22.00 | \$2,244.00 | \$125.00 | \$12,750.00 | | |
| P.16 | Reinstall existing mailboxes | 8 | EA. | \$833.00 | \$6,664.00 | \$600.00 | \$4,800.00 | | |
| P.17 | Install Asphalt pavement | 21 | S.Y. | \$421.00 | \$8,841.00 | \$400.00 | \$8,400.00 | | |
| P.18 | Install 6" Flexible Base | 202 | S.Y. | \$13.00 | \$2,626.00 | \$95.00 | \$19,190.00 | | |
| P.19 | SWPPP | 1 | L.S. | \$13,400.00 | \$13,400.00 | \$38,000.00 | \$38,000.00 | | |
| P.20 | Traffic Control Plan | 1 | L.S. | \$13,400.00 | \$13,400.00 | \$18,000.00 | \$18,000.00 | | |
| P.21 | Tree removal | 3 | EA. | \$833.00 | \$2,499.00 | \$4,000.00 | \$12,000.00 | | |
| | TOTAL BID | | | | \$795,127.00 | | \$870,710.00 | | |