

March 30, 2021

Mr. Adam Ballesteros, P.E.
City of Deer Park, City Engineer
710 E. San Augustine Street
Deer Park, Texas 77536

Re: **Contract Award Recommendation**
DeLo Elaine and Deer Park Manor Drainage Improvements
ID # 3724-18b

Dear Mr. Ballesteros:

We have received seven (7) bids for the above reference project on March 25, 2021. We have reviewed the bids and compiled them in the attached bid tabulation. The apparent low bidder for the base bid was Mar-Con Services, LLC with a base bid amount of \$1,618,446.73. The total bid amount including alternates is \$1,653,314.03. Based on the submitted documents and reference checks, this bidder is qualified to perform the work. Mar-Con Services, LLC is currently working on Heritage Addition Drainage Improvements for Deer Park and has performed the work satisfactorily.

We recommend that the Contract be awarded to **Mar-Con Services, LLC** for the total bid amount of **\$1,653,314.03**. If you have any questions or require additional information, I can be contacted at 713-462-3212.

Sincerely,

COBB, FENDLEY & ASSOCIATES, INC.



Jason Eldridge, P.E.

CC: Bill Pedersen, P.E., Director of Public Works

Attachment: Bid tabulation

DeLo Elaine and Deer Park Manor Subdivision Drainage Improvements Bid Tabulation

Project ID: 1912-033-02
Bid Date: March 25, 2021
Owner: City of Deer Park

| | | | | LOW BIDDER | | 2ND LOW BIDDER | | 3RD LOW BIDDER | | 4TH LOW BIDDER | |
|--|-------|----------|--------------|------------------|-------------|------------------|-------------|----------------|-------------|-----------------|--|
| General Bid Items | | | | Mar-Con Services | | Millis Equipment | | RAC Industries | | Tandem Services | |
| Item Description | Unit | Quantity | Unit Price | Extended Price | Unit Price | Extended Price | Unit Price | Extended Price | Unit Price | Extended Price | |
| 1 Mobilization (3% Max) | LS | 1 | \$42,120.80 | \$42,120.80 | \$53,420.00 | \$53,420.00 | \$60,750.00 | \$60,750.00 | \$52,000.00 | \$52,000.00 | |
| 2 Traffic Control and Flagmen | LS | 1 | \$151,000.00 | \$151,000.00 | \$26,820.00 | \$26,820.00 | \$43,137.00 | \$43,137.00 | \$25,000.00 | \$25,000.00 | |
| 3 Clearing and Grubbing | AC | 5.0 | \$4,994.60 | \$24,973.00 | \$3,792.00 | \$18,960.00 | \$3,500.00 | \$17,500.00 | \$8,000.00 | \$40,000.00 | |
| 4 Tree Protection and Trimming, Including Root Pruning | LS | 1 | \$2,327.80 | \$2,327.80 | \$4,317.00 | \$4,317.00 | \$25,000.00 | \$25,000.00 | \$10,000.00 | \$10,000.00 | |
| 5 SWPPP Inspection and Maintenance, in Accordance to EPA and TCEQ Regulations and as Defined by the TPDES General Permit | Month | 8 | \$476.70 | \$3,813.60 | \$354.50 | \$2,836.00 | \$500.00 | \$4,000.00 | \$1,000.00 | \$8,000.00 | |
| 6 Reinforced Filter Fabric Fence | LF | 320 | \$2.20 | \$704.00 | \$1.50 | \$480.00 | \$2.00 | \$640.00 | \$2.00 | \$640.00 | |
| 7 Inlet Protection Barriers (Gravel Bag or Filter Fabric) | EA | 12 | \$71.80 | \$861.60 | \$61.75 | \$741.00 | \$45.00 | \$540.00 | \$75.00 | \$900.00 | |
| 8 Stabilized Construction Exit | SY | 100 | \$20.30 | \$2,030.00 | \$18.50 | \$1,850.00 | \$24.00 | \$2,400.00 | \$30.00 | \$3,000.00 | |
| 9 Rock Filter Dam - Type 2 or 4 | LF | 8 | \$253.70 | \$2,029.60 | \$67.75 | \$542.00 | \$160.00 | \$1,280.00 | \$500.00 | \$4,000.00 | |
| 10 Block Sodding | SY | 5,025 | \$5.00 | \$25,125.00 | \$5.20 | \$26,130.00 | \$5.00 | \$25,125.00 | \$6.00 | \$30,150.00 | |
| 11 Hydromulch Seeding | AC | 5 | \$1,638.50 | \$8,192.50 | \$1,604.00 | \$8,020.00 | \$1,800.00 | \$9,000.00 | \$1,850.00 | \$9,250.00 | |
| 12 Remove and Dispose of Fence and Gates (All Types) | LF | 693 | \$3.80 | \$2,633.40 | \$2.30 | \$1,593.90 | \$4.00 | \$2,772.00 | \$2.00 | \$1,386.00 | |
| 13 Temporarily Remove and Reinstall Chain Link Fence (Luella Ditch Outfall) | LS | 1 | \$12,053.70 | \$12,053.70 | \$3,536.00 | \$3,536.00 | \$1,700.00 | \$1,700.00 | \$9,500.00 | \$9,500.00 | |
| 14 Temporarily Remove and Replace 6-foot Wood Fence (Kitty Outfall) | LS | 1 | \$14,690.00 | \$14,690.00 | \$3,237.00 | \$3,237.00 | \$1,400.00 | \$1,400.00 | \$15,000.00 | \$15,000.00 | |
| 15 Thermoplastic Pavement Markings, 24-inch Solid White Stop Bar (Luella Ave. and Regency St.) | LF | 14 | \$12.40 | \$173.60 | \$4.90 | \$68.60 | \$20.00 | \$280.00 | \$8.00 | \$112.00 | |
| 16 Thermoplastic Pavement Markings, 4-inch Broken White (10' Stripe w/30' Spacing) (Luella Lane Striping Sta. 0+70 to 3+00) | LF | 115 | \$2.30 | \$264.50 | \$4.90 | \$563.50 | \$1.00 | \$115.00 | \$1.00 | \$115.00 | |
| 17 Thermoplastic Pavement Markings, 4-inch Solid Yellow, (Luella CL Sta. 0+70 to 1+55 and Sta. 2+20 to 3+00) | LF | 330 | \$1.80 | \$594.00 | \$3.70 | \$1,221.00 | \$5.00 | \$1,650.00 | \$1.00 | \$330.00 | |
| 18 Reflective Marker, Type II-A-A, (Luella Center Line @ 40' Spacing) | EA | 10 | \$11.30 | \$113.00 | \$4.90 | \$49.00 | \$7.00 | \$70.00 | \$7.00 | \$70.00 | |
| 19 Blue Reflective Marker, Type II, Kitty St. Sta. 1+20 | EA | 1 | \$13.60 | \$13.60 | \$4.90 | \$4.90 | \$10.00 | \$10.00 | \$20.00 | \$20.00 | |
| 20 Steel Handrail, Complete In Place | LF | 30 | \$125.40 | \$3,762.00 | \$123.00 | \$3,690.00 | \$190.00 | \$5,700.00 | \$100.00 | \$3,000.00 | |
| 21 18-foot Swing Gate, Painted Black | EA | 1 | \$2,239.70 | \$2,239.70 | \$3,487.00 | \$3,487.00 | \$1,700.00 | \$1,700.00 | \$3,500.00 | \$3,500.00 | |
| 22 6' Chain Link Fence w/ 3 Strand Barbed Wire | LF | 61 | \$51.40 | \$3,135.40 | \$56.00 | \$3,416.00 | \$56.00 | \$3,416.00 | \$45.00 | \$2,745.00 | |
| 23 Four Strand Barbed Wire Fence | LF | 74 | \$41.10 | \$3,041.40 | \$45.00 | \$3,330.00 | \$29.00 | \$2,146.00 | \$15.00 | \$1,110.00 | |
| 24 22-Foot Sliding Gate, 6' Chain Link w/ 3 Strand Barbed Wire, Complete | LS | 1 | \$4,601.40 | \$4,601.40 | \$5,551.00 | \$5,551.00 | \$5,300.00 | \$5,300.00 | \$3,000.00 | \$3,000.00 | |
| 25 Install Gate Motor, Control Box, and Gate Sensors; Furnish and install Pull Boxes, Loop Detector and all associated Electric Wire and Conduit | LS | 1 | \$15,390.60 | \$15,390.60 | \$9,251.00 | \$9,251.00 | \$11,100.00 | \$11,100.00 | \$7,000.00 | \$7,000.00 | |
| 26 Roadway Excavation with Subgrade | CY | 667 | \$15.00 | \$10,005.00 | \$25.25 | \$16,841.75 | \$27.00 | \$18,009.00 | \$15.00 | \$10,005.00 | |
| 27 Excavation, Compaction and Grading for Backslope Swales | CY | 187 | \$70.70 | \$13,220.90 | \$27.00 | \$5,049.00 | \$40.00 | \$7,480.00 | \$18.00 | \$3,366.00 | |
| 28 Excavation, Compaction and Grading for Luella Ditch | CY | 4,404 | \$10.90 | \$48,003.60 | \$15.50 | \$68,262.00 | \$32.00 | \$140,928.00 | \$18.00 | \$79,272.00 | |
| 29 Excavation, Compaction and Grading for Detention Pond | CY | 27,672 | \$10.10 | \$279,487.20 | \$15.50 | \$428,916.00 | \$21.00 | \$581,112.00 | \$18.00 | \$498,096.00 | |
| 30 Embankment Fill | CY | 173 | \$3.90 | \$674.70 | \$6.50 | \$1,124.50 | \$22.00 | \$3,806.00 | \$20.00 | \$3,460.00 | |
| 31 Furnishing and Placing Topsoil | CY | 1,856 | \$19.20 | \$35,635.20 | \$10.75 | \$19,952.00 | \$13.00 | \$24,128.00 | \$36.00 | \$66,816.00 | |
| 32 1-Inch Diameter Water Tap and Service Line with Meter Box, 200 PSI Polyethylene, Short Side | EA | 1 | \$777.30 | \$777.30 | \$1,528.00 | \$1,528.00 | \$1,400.00 | \$1,400.00 | \$700.00 | \$700.00 | |
| 33 1-Inch Diameter Water Tap and Service Line with Meter Box, 200 PSI Polyethylene, Long Side | EA | 8 | \$855.90 | \$6,847.20 | \$2,256.00 | \$18,048.00 | \$2,400.00 | \$19,200.00 | \$1,250.00 | \$10,000.00 | |
| Sub Totals | | | | \$720,535.30 | | \$742,836.15 | | \$1,022,794.00 | | \$901,543.00 | |

SANITARY BID ITEMS

| | | | | | | | | | | |
|---|----|-----|----------|-------------|----------|-------------|------------|-------------|------------|-------------|
| 34 Adjust Sanitary Manhole to Grade | EA | 7 | 389.90 | \$2,729.30 | \$495.50 | \$3,468.50 | \$660.00 | \$4,620.00 | \$375.00 | \$2,625.00 |
| 35 Abandon and Fill Existing Sanitary Manhole | EA | 1 | \$679.30 | \$679.30 | \$834.50 | \$834.50 | \$1,300.00 | \$1,300.00 | \$1,500.00 | \$1,500.00 |
| 36 Remove and Dispose of 4-inch Sanitary Sewer | LF | 25 | \$13.20 | \$330.00 | \$18.25 | \$456.25 | \$11.00 | \$275.00 | \$30.00 | \$750.00 |
| 37 Remove and Dispose of 6-inch Sanitary Sewer | LF | 20 | \$13.20 | \$264.00 | \$20.50 | \$410.00 | \$15.00 | \$300.00 | \$30.00 | \$600.00 |
| 38 Remove and Dispose of 8-inch Sanitary Sewer | LF | 22 | \$13.20 | \$290.40 | \$19.50 | \$429.00 | \$18.00 | \$396.00 | \$30.00 | \$660.00 |
| 39 Remove and Dispose of 24-inch Sanitary Sewer | LF | 648 | \$13.20 | \$8,553.60 | \$13.25 | \$8,586.00 | \$22.00 | \$14,256.00 | \$35.00 | \$22,680.00 |
| 40 4-inch PVC Sanitary Sewer Line by Open Cut | LF | 25 | \$53.00 | \$1,325.00 | \$34.75 | \$868.75 | \$32.00 | \$800.00 | \$23.00 | \$575.00 |
| 41 6-inch PVC Sanitary Sewer Line by Open Cut | LF | 20 | \$56.80 | \$1,136.00 | \$50.00 | \$1,000.00 | \$51.00 | \$1,020.00 | \$28.00 | \$560.00 |
| 42 8-inch PVC Sanitary Sewer Line by Open Cut | LF | 22 | \$64.00 | \$1,408.00 | \$51.25 | \$1,127.50 | \$160.00 | \$3,520.00 | \$40.00 | \$880.00 |
| 43 24-inch PVC Sanitary Sewer Line by Open Cut | LF | 31 | \$174.90 | \$5,421.90 | \$286.00 | \$8,866.00 | \$78.00 | \$2,418.00 | \$115.00 | \$3,565.00 |
| Sub Totals | | | | \$22,137.50 | | \$26,046.50 | | \$28,905.00 | | \$34,395.00 |

PAVING BID ITEMS

| | | | | | | | | | | |
|---|----|-------|------------|--------------|-------------|--------------|------------|--------------|-------------|--------------|
| 44 Remove and Dispose of Concrete Pavement, All Thicknesses (including Base and Subgrade, w/ or w/o Curb, All Depths) | SY | 2,675 | \$7.90 | \$21,132.50 | \$6.90 | \$18,457.50 | \$4.00 | \$10,700.00 | \$10.00 | \$26,750.00 |
| 45 Remove and Dispose of Concrete Driveways & Slope Paving, All Thicknesses | SY | 1,593 | \$8.80 | \$14,018.40 | \$9.10 | \$14,496.30 | \$4.00 | \$6,372.00 | \$10.00 | \$15,930.00 |
| 46 Remove and Dispose of Concrete Sidewalk, All Thicknesses | SY | 473 | \$8.50 | \$4,020.50 | \$5.30 | \$2,506.90 | \$12.00 | \$5,676.00 | \$10.00 | \$4,730.00 |
| 47 Concrete Driveways, 6-inch Thick and Including Excavation | SY | 1,541 | \$56.20 | \$86,604.20 | \$77.00 | \$118,657.00 | \$62.00 | \$95,542.00 | \$65.00 | \$100,165.00 |
| 48 4-inch Thick Concrete Sidewalk | SY | 474 | \$48.10 | \$22,799.40 | \$61.75 | \$29,269.50 | \$56.00 | \$26,544.00 | \$52.00 | \$24,648.00 |
| 49 6-inch Concrete Curb | LF | 1,022 | \$5.50 | \$5,621.00 | \$4.90 | \$5,007.80 | \$5.00 | \$5,110.00 | \$6.00 | \$6,132.00 |
| 50 ADA Pedestrian Curb Ramps with Detectable Warning Surface | SF | 280 | \$17.30 | \$4,844.00 | \$12.75 | \$3,570.00 | \$69.00 | \$19,320.00 | \$30.00 | \$8,400.00 |
| 51 7-inch Thick Reinforced Concrete Pavement High Early Strength | SY | 1,222 | \$49.70 | \$60,733.40 | \$84.50 | \$103,259.00 | \$63.00 | \$76,986.00 | \$75.00 | \$91,650.00 |
| 52 6-inch Thick Reinforced Concrete Pavement | SY | 1,453 | \$44.40 | \$64,513.20 | \$66.50 | \$96,624.50 | \$51.00 | \$74,103.00 | \$55.00 | \$79,915.00 |
| 53 6-inch Cement Stabilized Sand | SY | 2,833 | \$8.90 | \$25,213.70 | \$10.25 | \$29,038.25 | \$19.00 | \$53,827.00 | \$15.00 | \$42,495.00 |
| 54 Temporary Asphalt Roadway including 6-inch Flexible Base, Tack Coat, 1-1/2-inch Type D HMAc surface and associated grading , maintenance | SY | 167 | \$64.40 | \$10,754.80 | \$47.25 | \$7,890.75 | \$40.00 | \$6,680.00 | \$81.00 | \$13,527.00 |
| 55 Remove and Dispose of Temporary Asphalt Roadway | SY | 167 | \$3.40 | \$567.80 | \$5.50 | \$918.50 | \$5.00 | \$835.00 | \$10.00 | \$1,670.00 |
| 56 9-inch Thick Concrete Headwall Structure, 31-Foot Width, Luella Ditch Sta 0+39 | LS | 1 | \$8,239.90 | \$8,239.90 | \$9,251.00 | \$9,251.00 | \$7,500.00 | \$7,500.00 | \$18,000.00 | \$18,000.00 |
| 57 Concrete Headwall/Wingwall Structure for 48-inch RCP, Luella Ditch Sta 11+05 | LS | 1 | \$8,821.90 | \$8,821.90 | \$14,800.00 | \$14,800.00 | \$8,000.00 | \$8,000.00 | \$18,000.00 | \$18,000.00 |
| 58 Concrete Headwall/Wingwall Outfall Strucure for 48-inch RCP, 30 Degree Skew, Luella Ditch Sta 11+52 | LS | 1 | \$8,821.90 | \$8,821.90 | \$22,200.00 | \$22,200.00 | \$8,000.00 | \$8,000.00 | \$18,000.00 | \$18,000.00 |
| 59 Concrete Headwall/Wingwall for 24-inch RCP, 30 Degree Skew, Kitty Street Outfall and Detention Pond Outfall | EA | 2 | \$7,525.80 | \$15,051.60 | \$8,635.00 | \$17,270.00 | \$3,000.00 | \$6,000.00 | \$8,000.00 | \$16,000.00 |
| 60 Reinforced Concrete Slope Paving, 6-inch Thick, including 4" Weepholes | SY | 1,644 | \$70.90 | \$116,559.60 | \$79.00 | \$129,876.00 | \$75.00 | \$123,300.00 | \$110.00 | \$180,840.00 |
| 61 Reinforced Concrete Slope Paving for 8-inch HDPE Outfalls | EA | 4 | \$488.20 | \$1,952.80 | \$1,234.00 | \$4,936.00 | \$1,500.00 | \$6,000.00 | \$3,500.00 | \$14,000.00 |
| 62 Concrete Pilot Channel, 8-foot Width, 6-inch Thick | SY | 1,584 | \$71.40 | \$113,097.60 | \$84.00 | \$133,056.00 | \$65.00 | \$102,960.00 | \$80.00 | \$126,720.00 |
| Sub Totals | | | | \$593,368.20 | | \$761,085.00 | | \$643,455.00 | | \$807,572.00 |

STORM SEWER BID ITEMS

| | | | | | | | | | | |
|---|----|-----|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| 63 Remove and Dispose of Storm Sewer Manholes, All Sizes and Depths | EA | 1 | \$550.90 | \$550.90 | \$526.50 | \$526.50 | \$2,000.00 | \$2,000.00 | \$1,500.00 | \$1,500.00 |
| 64 Remove and Dispose of Storm Sewer Inlets, All Sizes and Depths | EA | 2 | \$498.00 | \$996.00 | \$526.51 | \$1,053.02 | \$2,000.00 | \$4,000.00 | \$1,250.00 | \$2,500.00 |
| 65 Remove and Dispose of Existing 12-inch Pipe (All Materials) | LF | 125 | \$13.20 | \$1,650.00 | \$9.90 | \$1,237.50 | \$20.00 | \$2,500.00 | \$15.00 | \$1,875.00 |
| 66 Remove and Dispose of Existing 15-inch Pipe (All Materials) | LF | 34 | \$13.20 | \$448.80 | \$10.25 | \$348.50 | \$22.00 | \$748.00 | \$15.00 | \$510.00 |
| 67 Remove and Dispose of Existing 18-inch Pipe (All Materials) | LF | 28 | \$13.20 | \$369.60 | \$11.25 | \$315.00 | \$25.00 | \$700.00 | \$20.00 | \$560.00 |
| 68 Remove and Dispose of Existing 24-inch Pipe (All Materials) | LF | 34 | \$13.20 | \$448.80 | \$11.25 | \$382.50 | \$28.00 | \$952.00 | \$25.00 | \$850.00 |
| 69 Remove and Dispose of Existing 36-inch Pipe (All Materials) | LF | 6 | \$22.00 | \$132.00 | \$12.50 | \$75.00 | \$40.00 | \$240.00 | \$30.00 | \$180.00 |
| 70 Type C Manhole, 5-Foot Diameter, All Depths | EA | 3 | \$3,462.80 | \$10,388.40 | \$3,736.00 | \$11,208.00 | \$4,200.00 | \$12,600.00 | \$3,705.00 | \$11,115.00 |
| 71 Type C Manhole, 6-Foot Diameter, All Depths | EA | 1 | \$9,333.10 | \$9,333.10 | \$5,888.00 | \$5,888.00 | \$9,300.00 | \$9,300.00 | \$4,250.00 | \$4,250.00 |

| | | | | | | | | | | | |
|------------|--|----|-----|------------|--------------|------------|--------------|------------|--------------|------------|--------------|
| 72 | Type C-1 Inlet | EA | 2 | \$3,684.60 | \$7,369.20 | \$3,603.00 | \$7,206.00 | \$4,300.00 | \$8,600.00 | \$4,750.00 | \$9,500.00 |
| 73 | Type BB Inlet | EA | 2 | \$3,198.70 | \$6,397.40 | \$2,813.00 | \$5,626.00 | \$3,600.00 | \$7,200.00 | \$3,000.00 | \$6,000.00 |
| 74 | 27"x27" Catch Basin | EA | 4 | \$1,497.70 | \$5,990.80 | \$1,816.00 | \$7,264.00 | \$3,000.00 | \$12,000.00 | \$2,625.00 | \$10,500.00 |
| 75 | 8-inch HDPE Pipe | LF | 180 | \$29.10 | \$5,238.00 | \$26.75 | \$4,815.00 | \$76.00 | \$13,680.00 | \$33.00 | \$5,940.00 |
| 76 | 12-inch HDPE Pipe | LF | 36 | \$52.90 | \$1,904.40 | \$49.00 | \$1,764.00 | \$130.00 | \$4,680.00 | \$35.00 | \$1,260.00 |
| 77 | 24-inch Reinforced Concrete Pipe | LF | 855 | \$100.40 | \$85,842.00 | \$89.00 | \$76,095.00 | \$78.00 | \$66,690.00 | \$78.00 | \$66,690.00 |
| 78 | 48-inch Reinforced Concrete Pipe | LF | 49 | \$243.70 | \$11,941.30 | \$261.50 | \$12,813.50 | \$220.00 | \$10,780.00 | \$185.00 | \$9,065.00 |
| 79 | Plug, All Sizes | EA | 4 | \$438.60 | \$1,754.40 | \$425.00 | \$1,700.00 | \$990.00 | \$3,960.00 | \$1,000.00 | \$4,000.00 |
| 80 | Trench Safety System (5 to 10 foot Depths) | LF | 891 | \$0.30 | \$267.30 | \$6.20 | \$5,524.20 | \$4.00 | \$3,564.00 | \$3.00 | \$2,673.00 |
| 81 | Steel Plate Restrictor | EA | 1 | \$630.70 | \$630.70 | \$1,677.00 | \$1,677.00 | \$3,300.00 | \$3,300.00 | \$610.00 | \$610.00 |
| 82 | Rip Rap, 18-inch Thick | SY | 70 | \$90.30 | \$6,321.00 | \$71.00 | \$4,970.00 | \$76.00 | \$5,320.00 | \$80.00 | \$5,600.00 |
| Sub Totals | | | | | \$157,974.10 | | \$150,488.72 | | \$172,814.00 | | \$145,178.00 |

EXTRA BID ITEMS

| | | | | | | | | | | | |
|------------|---|----|-----|-------------|-------------|-------------|--------------|-------------|--------------|-------------|--------------|
| 83 | Owner Held Contingency (3% of Total Base Unit Price) | LS | 1 | \$44,672.03 | \$44,672.03 | \$50,413.70 | \$50,413.70 | \$56,039.04 | \$56,039.04 | \$56,000.00 | \$56,000.00 |
| 84 | Replacement Tree: Oak Tree (4-inch) | EA | 2 | \$847.50 | \$1,695.00 | \$1,119.00 | \$2,238.00 | \$750.00 | \$1,500.00 | \$1,250.00 | \$2,500.00 |
| 85 | Replacement Tree: Crepe Myrtle (15 Gal) | EA | 2 | \$847.50 | \$1,695.00 | \$182.50 | \$365.00 | \$400.00 | \$800.00 | \$950.00 | \$1,900.00 |
| 86 | Spade and Relocate 10-Inch Oak Tree, Luella Ave Sta. 1+14 | EA | 1 | \$1,356.00 | \$1,356.00 | \$1,178.00 | \$1,178.00 | \$7,500.00 | \$7,500.00 | \$6,500.00 | \$6,500.00 |
| 87 | Spade and Relocate 10-Inch Oak Tree, Luella Ditch Sta. 1+06 | EA | 1 | \$1,356.00 | \$1,356.00 | \$1,178.00 | \$1,178.00 | \$7,500.00 | \$7,500.00 | \$6,500.00 | \$6,500.00 |
| 88 | Install Chain Link Gate for Outfall Access, Luella Ditch | EA | 1 | \$500.00 | \$500.00 | \$1,001.00 | \$1,001.00 | \$2,300.00 | \$2,300.00 | \$1,200.00 | \$1,200.00 |
| 89 | Install Utility Pole and Transfer Services, Including Removal and Disposal of Existing Utility Pole, Rerouting and Reconnecting Underground Electric, and Relocating Overhead Electric Lines, Complete in Place | LS | 1 | \$14,780.40 | \$14,780.40 | \$9,956.00 | \$9,956.00 | \$13,100.00 | \$13,100.00 | \$12,000.00 | \$12,000.00 |
| 90 | Remove and Salvage Electrical Equipment, including Motor, Control Box(s), Gate Sensors, and Buried Cable and Conduit) | LS | 1 | \$3,746.00 | \$3,746.00 | \$2,945.00 | \$2,945.00 | \$3,300.00 | \$3,300.00 | \$6,000.00 | \$6,000.00 |
| 91 | Hazardous Waste Handling - Removal, Transportation, and Disposal of PPCA Soil, All Types | CY | 300 | \$41.50 | \$12,450.00 | \$131.50 | \$39,450.00 | \$20.00 | \$6,000.00 | \$90.00 | \$27,000.00 |
| 92 | Preparatory Work for Sampling and Analysis of PPCA Soil, All Types | LS | 1 | \$7,189.20 | \$7,189.20 | \$3,535.00 | \$3,535.00 | \$2,000.00 | \$2,000.00 | \$10,000.00 | \$10,000.00 |
| 93 | Trash Floatables | LS | 1 | \$6,961.00 | \$6,961.00 | \$3,027.00 | \$3,027.00 | \$7,710.96 | \$7,710.96 | \$3,500.00 | \$3,500.00 |
| 94 | Project Sign - 4'x 8' Post-mounted | EA | 2 | \$777.00 | \$1,554.00 | \$883.50 | \$1,767.00 | \$900.00 | \$1,800.00 | \$900.00 | \$1,800.00 |
| Sub Totals | | | | | \$97,954.63 | | \$117,053.70 | | \$109,550.00 | | \$134,900.00 |

CASH ALLOWANCE PRICE TABLE

| | | | | | | | | | | | |
|------------|--|----|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 95 | Gate Motor, Control Box Equipment, and Gate Sensors (Materials Only) | LS | 1 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 |
| 96 | CenterPoint Electric Reimbursement | LS | 1 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 |
| 97 | Fence for Kitty Easement | LS | 1 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 |
| Sub Totals | | | | | \$26,477.00 | | \$26,477.00 | | \$26,477.00 | | \$26,477.00 |

| | | | | | | | | | | | |
|----------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|
| TOTAL BASE BID ITEMS | | | | | \$1,618,446.73 | | \$1,823,987.07 | | \$2,003,995.00 | | \$2,050,065.00 |
|----------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|

ALTERNATE BID ITEMS

| | | | | | | | | | | | |
|------------|---------------------------------|-----|-------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|
| 98 | 6-inch Lime Stabilized Subgrade | SY | 2,833 | \$9.70 | \$27,480.10 | \$8.20 | \$23,230.60 | \$5.00 | \$14,165.00 | \$5.50 | \$15,581.50 |
| 99 | Hydrated Lime (6%) | TON | 38 | \$194.40 | \$7,387.20 | \$180.00 | \$6,840.00 | \$180.00 | \$6,840.00 | \$210.00 | \$7,980.00 |
| Sub Totals | | | | | \$34,867.30 | | \$30,070.60 | | \$21,005.00 | | \$23,561.50 |

| | | | | | | | | | | | |
|------------------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|
| TOTAL BASE + EXTRA BID ITEMS | | | | | \$1,653,314.03 | | \$1,854,057.67 | | \$2,025,000.00 | | \$2,073,626.50 |
|------------------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|

DeLo Elaine and Deer Park Manor Subdivision Drainage Improvements Bid Tabulation

Project ID: 1912-033-02
Bid Date: March 25, 2021
Owner: City of Deer Park

| | | | | 5TH LOW BIDDER | | 6TH LOW BIDDER | | 7TH LOW BIDDER | | | |
|--|-------|----------|--|------------------|----------------|----------------------|----------------|---------------------|----------------|---------------------|----------------|
| General Bid Items | | | | Fused Industries | | J Rivas Construction | | Conrad Construction | | ENGINEER'S ESTIMATE | |
| Item Description | Unit | Quantity | | Unit Price | Extended Price | Unit Price | Extended Price | Unit Price | Extended Price | Unit Price | Extended Price |
| 1 Mobilization (3% Max) | LS | 1 | | \$66,038.90 | \$66,038.90 | \$60,500.00 | \$60,500.00 | \$60,000.00 | \$60,000.00 | \$45,000.00 | \$45,000.00 |
| 2 Traffic Control and Flagmen | LS | 1 | | \$26,350.00 | \$26,350.00 | \$20,000.00 | \$20,000.00 | \$100,000.00 | \$100,000.00 | \$30,000.00 | \$30,000.00 |
| 3 Clearing and Grubbing | AC | 5.0 | | \$36,641.91 | \$183,209.55 | \$6,500.00 | \$32,500.00 | \$8,500.00 | \$42,500.00 | \$4,000.00 | \$20,000.00 |
| 4 Tree Protection and Trimming, Including Root Pruning | LS | 1 | | \$4,500.00 | \$4,500.00 | \$4,000.00 | \$4,000.00 | \$6,500.00 | \$6,500.00 | \$3,000.00 | \$3,000.00 |
| 5 SWPPP Inspection and Maintenance, in Accordance to EPA and TCEQ Regulations and as Defined by the TPDES General Permit | Month | 8 | | \$3,400.00 | \$27,200.00 | \$1,200.00 | \$9,600.00 | \$250.00 | \$2,000.00 | \$1,000.00 | \$8,000.00 |
| 6 Reinforced Filter Fabric Fence | LF | 320 | | \$1.50 | \$480.00 | \$3.25 | \$1,040.00 | \$5.00 | \$1,600.00 | \$2.00 | \$640.00 |
| 7 Inlet Protection Barriers (Gravel Bag or Filter Fabric) | EA | 12 | | \$100.00 | \$1,200.00 | \$55.00 | \$660.00 | \$150.00 | \$1,800.00 | \$100.00 | \$1,200.00 |
| 8 Stabilized Construction Exit | SY | 100 | | \$55.00 | \$5,500.00 | \$25.00 | \$2,500.00 | \$30.00 | \$3,000.00 | \$50.00 | \$5,000.00 |
| 9 Rock Filter Dam - Type 2 or 4 | LF | 8 | | \$156.00 | \$1,248.00 | \$135.00 | \$1,080.00 | \$100.00 | \$800.00 | \$100.00 | \$800.00 |
| 10 Block Sodding | SY | 5,025 | | \$6.00 | \$30,150.00 | \$5.50 | \$27,637.50 | \$4.50 | \$22,612.50 | \$5.00 | \$25,125.00 |
| 11 Hydromulch Seeding | AC | 5 | | \$2,000.00 | \$10,000.00 | \$1,550.00 | \$7,750.00 | \$1,750.00 | \$8,750.00 | \$2,000.00 | \$10,000.00 |
| 12 Remove and Dispose of Fence and Gates (All Types) | LF | 693 | | \$9.00 | \$6,237.00 | \$8.00 | \$5,544.00 | \$10.00 | \$6,930.00 | \$10.00 | \$6,930.00 |
| 13 Temporarily Remove and Reinstall Chain Link Fence (Luella Ditch Outfall) | LS | 1 | | \$9,900.00 | \$9,900.00 | \$9,050.00 | \$9,050.00 | \$2,500.00 | \$2,500.00 | \$1,000.00 | \$1,000.00 |
| 14 Temporarily Remove and Replace 6-foot Wood Fence (Kitty Outfall) | LS | 1 | | \$17,000.00 | \$17,000.00 | \$15,500.00 | \$15,500.00 | \$2,500.00 | \$2,500.00 | \$1,000.00 | \$1,000.00 |
| 15 Thermoplastic Pavement Markings, 24-inch Solid White Stop Bar (Luella Ave. and Regency St.) | LF | 14 | | \$14.00 | \$196.00 | \$11.75 | \$164.50 | \$50.00 | \$700.00 | \$15.00 | \$210.00 |
| 16 Thermoplastic Pavement Markings, 4-inch Broken White (10' Stripe w/30' Spacing) (Luella Lane Striping Sta. 0+70 to 3+00) | LF | 115 | | \$2.50 | \$287.50 | \$4.50 | \$517.50 | \$5.00 | \$575.00 | \$5.00 | \$575.00 |
| 17 Thermoplastic Pavement Markings, 4-inch Solid Yellow, (Luella CL Sta. 0+70 to 1+55 and Sta. 2+20 to 3+00) | LF | 330 | | \$2.00 | \$660.00 | \$4.50 | \$1,485.00 | \$5.00 | \$1,650.00 | \$5.00 | \$1,650.00 |
| 18 Reflective Marker, Type II-A-A, (Luella Center Line @ 40' Spacing) | EA | 10 | | \$12.00 | \$120.00 | \$16.00 | \$160.00 | \$20.00 | \$200.00 | \$15.00 | \$150.00 |
| 19 Blue Reflective Marker, Type II, Kitty St. Sta. 1+20 | EA | 1 | | \$15.00 | \$15.00 | \$18.00 | \$18.00 | \$20.00 | \$20.00 | \$40.00 | \$40.00 |
| 20 Steel Handrail, Complete In Place | LF | 30 | | \$248.00 | \$7,440.00 | \$100.00 | \$3,000.00 | \$165.00 | \$4,950.00 | \$120.00 | \$3,600.00 |
| 21 18-foot Swing Gate, Painted Black | EA | 1 | | \$2,490.00 | \$2,490.00 | \$3,850.00 | \$3,850.00 | \$5,000.00 | \$5,000.00 | \$3,500.00 | \$3,500.00 |
| 22 6' Chain Link Fence w/ 3 Strand Barbed Wire | LF | 61 | | \$57.00 | \$3,477.00 | \$55.00 | \$3,355.00 | \$100.00 | \$6,100.00 | \$70.00 | \$4,270.00 |
| 23 Four Strand Barbed Wire Fence | LF | 74 | | \$45.00 | \$3,330.00 | \$42.00 | \$3,108.00 | \$45.00 | \$3,330.00 | \$10.00 | \$740.00 |
| 24 22-Foot Sliding Gate, 6' Chain Link w/ 3 Strand Barbed Wire, Complete | LS | 1 | | \$5,100.00 | \$5,100.00 | \$5,800.00 | \$5,800.00 | \$7,500.00 | \$7,500.00 | \$4,000.00 | \$4,000.00 |
| 25 Install Gate Motor, Control Box, and Gate Sensors; Furnish and install Pull Boxes, Loop Detector and all associated Electric Wire and Conduit | LS | 1 | | \$10,000.00 | \$10,000.00 | \$9,850.00 | \$9,850.00 | \$10,000.00 | \$10,000.00 | \$5,000.00 | \$5,000.00 |
| 26 Roadway Excavation with Subgrade | CY | 667 | | \$39.00 | \$26,013.00 | \$20.00 | \$13,340.00 | \$15.00 | \$10,005.00 | \$20.00 | \$13,340.00 |
| 27 Excavation, Compaction and Grading for Backslope Swales | CY | 187 | | \$24.00 | \$4,488.00 | \$25.00 | \$4,675.00 | \$15.00 | \$2,805.00 | \$35.00 | \$6,545.00 |
| 28 Excavation, Compaction and Grading for Luella Ditch | CY | 4,404 | | \$18.00 | \$79,272.00 | \$24.50 | \$107,898.00 | \$15.00 | \$66,060.00 | \$17.00 | \$74,868.00 |
| 29 Excavation, Compaction and Grading for Detention Pond | CY | 27,672 | | \$18.00 | \$498,096.00 | \$24.50 | \$677,964.00 | \$15.00 | \$415,080.00 | \$12.00 | \$332,064.00 |
| 30 Embankment Fill | CY | 173 | | \$8.00 | \$1,384.00 | \$20.00 | \$3,460.00 | \$10.00 | \$1,730.00 | \$10.00 | \$1,730.00 |
| 31 Furnishing and Placing Topsoil | CY | 1,856 | | \$27.00 | \$50,112.00 | \$38.00 | \$70,528.00 | \$15.00 | \$27,840.00 | \$15.00 | \$27,840.00 |
| 32 1-inch Diameter Water Tap and Service Line with Meter Box, 200 PSI Polyethylene, Short Side | EA | 1 | | \$1,600.00 | \$1,600.00 | \$850.00 | \$850.00 | \$1,500.00 | \$1,500.00 | \$600.00 | \$600.00 |
| 33 1-inch Diameter Water Tap and Service Line with Meter Box, 200 PSI Polyethylene, Long Side | EA | 8 | | \$600.00 | \$4,800.00 | \$9.75 | \$78.00 | \$2,250.00 | \$18,000.00 | \$1,000.00 | \$8,000.00 |
| Sub Totals | | | | | \$1,087,893.95 | | \$1,107,462.50 | | \$844,537.50 | | \$646,417.00 |

SANITARY BID ITEMS

| | | | | | | | | | | | |
|---|----|-----|--|----------|-------------|------------|-------------|------------|-------------|----------|-------------|
| 34 Adjust Sanitary Manhole to Grade | EA | 7 | | \$650.00 | \$4,550.00 | \$550.00 | \$3,850.00 | \$1,000.00 | \$7,000.00 | \$500.00 | \$3,500.00 |
| 35 Abandon and Fill Existing Sanitary Manhole | EA | 1 | | \$500.00 | \$500.00 | \$2,200.00 | \$2,200.00 | \$1,500.00 | \$1,500.00 | \$500.00 | \$500.00 |
| 36 Remove and Dispose of 4-inch Sanitary Sewer | LF | 25 | | \$67.00 | \$1,675.00 | \$8.00 | \$200.00 | \$50.00 | \$1,250.00 | \$10.00 | \$250.00 |
| 37 Remove and Dispose of 6-inch Sanitary Sewer | LF | 20 | | \$70.00 | \$1,400.00 | \$8.00 | \$160.00 | \$50.00 | \$1,000.00 | \$12.00 | \$240.00 |
| 38 Remove and Dispose of 8-inch Sanitary Sewer | LF | 22 | | \$66.00 | \$1,452.00 | \$10.00 | \$220.00 | \$50.00 | \$1,100.00 | \$15.00 | \$330.00 |
| 39 Remove and Dispose of 24-inch Sanitary Sewer | LF | 648 | | \$56.00 | \$36,288.00 | \$10.00 | \$6,480.00 | \$20.00 | \$12,960.00 | \$25.00 | \$16,200.00 |
| 40 4-inch PVC Sanitary Sewer Line by Open Cut | LF | 25 | | \$33.00 | \$825.00 | \$60.00 | \$1,500.00 | \$125.00 | \$3,125.00 | \$60.00 | \$1,500.00 |
| 41 6-inch PVC Sanitary Sewer Line by Open Cut | LF | 20 | | \$45.00 | \$900.00 | \$60.00 | \$1,200.00 | \$150.00 | \$3,000.00 | \$65.00 | \$1,300.00 |
| 42 8-inch PVC Sanitary Sewer Line by Open Cut | LF | 22 | | \$45.00 | \$990.00 | \$75.00 | \$1,650.00 | \$225.00 | \$4,950.00 | \$100.00 | \$2,200.00 |
| 43 24-inch PVC Sanitary Sewer Line by Open Cut | LF | 31 | | \$91.00 | \$2,821.00 | \$130.00 | \$4,030.00 | \$300.00 | \$9,300.00 | \$200.00 | \$6,200.00 |
| Sub Totals | | | | | \$51,401.00 | | \$21,490.00 | | \$45,185.00 | | \$32,220.00 |

PAVING BID ITEMS

| | | | | | | | | | | | |
|---|----|-------|--|-------------|--------------|-------------|--------------|-------------|--------------|------------|--------------|
| 44 Remove and Dispose of Concrete Pavement, All Thicknesses (including Base and Subgrade, w/ or w/o Curb, All Depths) | SY | 2,675 | | \$6.00 | \$16,050.00 | \$9.00 | \$24,075.00 | \$7.50 | \$20,062.50 | \$8.00 | \$21,400.00 |
| 45 Remove and Dispose of Concrete Driveways & Slope Paving, All Thicknesses | SY | 1,593 | | \$6.00 | \$9,558.00 | \$9.00 | \$14,337.00 | \$11.00 | \$17,523.00 | \$8.00 | \$12,744.00 |
| 46 Remove and Dispose of Concrete Sidewalk, All Thicknesses | SY | 473 | | \$5.00 | \$2,365.00 | \$9.00 | \$4,257.00 | \$7.50 | \$3,547.50 | \$7.00 | \$3,311.00 |
| 47 Concrete Driveways, 6-inch Thick and Including Excavation | SY | 1,541 | | \$73.00 | \$112,493.00 | \$69.75 | \$107,484.75 | \$75.00 | \$115,575.00 | \$70.00 | \$107,870.00 |
| 48 4-inch Thick Concrete Sidewalk | SY | 474 | | \$60.00 | \$28,440.00 | \$63.00 | \$29,862.00 | \$65.00 | \$30,810.00 | \$55.00 | \$26,070.00 |
| 49 6-inch Concrete Curb | LF | 1,022 | | \$3.00 | \$3,066.00 | \$6.00 | \$6,132.00 | \$4.00 | \$4,088.00 | \$5.00 | \$5,110.00 |
| 50 ADA Pedestrian Curb Ramps with Detectable Warning Surface | SF | 280 | | \$15.00 | \$4,200.00 | \$16.75 | \$4,690.00 | \$20.00 | \$5,600.00 | \$15.00 | \$4,200.00 |
| 51 7-inch Thick Reinforced Concrete Pavement High Early Strength | SY | 1,222 | | \$43.00 | \$52,546.00 | \$76.50 | \$93,483.00 | \$80.00 | \$97,760.00 | \$65.00 | \$79,430.00 |
| 52 6-inch Thick Reinforced Concrete Pavement | SY | 1,453 | | \$39.00 | \$56,667.00 | \$67.50 | \$98,077.50 | \$72.00 | \$104,616.00 | \$55.00 | \$79,915.00 |
| 53 6-inch Cement Stabilized Sand | SY | 2,833 | | \$27.00 | \$76,491.00 | \$28.50 | \$80,740.50 | \$14.00 | \$39,662.00 | \$10.00 | \$28,330.00 |
| 54 Temporary Asphalt Roadway including 6-inch Flexible Base, Tack Coat, 1-1/2-inch Type D HMAc surface and associated grading , maintenance | SY | 167 | | \$70.00 | \$11,690.00 | \$110.00 | \$18,370.00 | \$75.00 | \$12,525.00 | \$50.00 | \$8,350.00 |
| 55 Remove and Dispose of Temporary Asphalt Roadway | SY | 167 | | \$8.00 | \$1,336.00 | \$10.00 | \$1,670.00 | \$15.00 | \$2,505.00 | \$8.00 | \$1,336.00 |
| 56 9-inch Thick Concrete Headwall Structure, 31-Foot Width, Luella Ditch Sta 0+39 | LS | 1 | | \$8,800.00 | \$8,800.00 | \$18,000.00 | \$18,000.00 | \$33,000.00 | \$33,000.00 | \$7,000.00 | \$7,000.00 |
| 57 Concrete Headwall/Wingwall Structure for 48-inch RCP, Luella Ditch Sta 11+05 | LS | 1 | | \$14,600.00 | \$14,600.00 | \$15,250.00 | \$15,250.00 | \$42,000.00 | \$42,000.00 | \$5,000.00 | \$5,000.00 |
| 58 Concrete Headwall/Wingwall Outfall Strucure for 48-inch RCP, 30 Degree Skew, Luella Ditch Sta 11+52 | LS | 1 | | \$25,300.00 | \$25,300.00 | \$15,250.00 | \$15,250.00 | \$50,000.00 | \$50,000.00 | \$7,000.00 | \$7,000.00 |
| 59 Concrete Headwall/Wingwall for 24-inch RCP, 30 Degree Skew, Kitty Street Outfall and Detention Pond Outfall | EA | 2 | | \$8,500.00 | \$17,000.00 | \$8,200.00 | \$16,400.00 | \$33,500.00 | \$67,000.00 | \$4,000.00 | \$8,000.00 |
| 60 Reinforced Concrete Slope Paving, 6-inch Thick, including 4" Weepholes | SY | 1,644 | | \$90.00 | \$147,960.00 | \$69.75 | \$114,669.00 | \$73.00 | \$120,012.00 | \$70.00 | \$115,080.00 |
| 61 Reinforced Concrete Slope Paving for 8-inch HDPE Outfalls | EA | 4 | | \$720.00 | \$2,880.00 | \$1,450.00 | \$5,800.00 | \$1,500.00 | \$6,000.00 | \$400.00 | \$1,600.00 |
| 62 Concrete Pilot Channel, 8-foot Width, 6-inch Thick | SY | 1,584 | | \$60.00 | \$95,040.00 | \$70.65 | \$111,909.60 | \$78.50 | \$124,344.00 | \$70.00 | \$110,880.00 |
| Sub Totals | | | | | \$686,482.00 | | \$780,457.35 | | \$896,630.00 | | \$632,626.00 |

STORM SEWER BID ITEMS

| | | | | | | | | | | | |
|---|----|-----|--|------------|------------|------------|-------------|------------|-------------|------------|-------------|
| 63 Remove and Dispose of Storm Sewer Manholes, All Sizes and Depths | EA | 1 | | \$500.00 | \$500.00 | \$550.00 | \$550.00 | \$1,500.00 | \$1,500.00 | \$500.00 | \$500.00 |
| 64 Remove and Dispose of Storm Sewer Inlets, All Sizes and Depths | EA | 2 | | \$500.00 | \$1,000.00 | \$550.00 | \$1,100.00 | \$1,000.00 | \$2,000.00 | \$500.00 | \$1,000.00 |
| 65 Remove and Dispose of Existing 12-inch Pipe (All Materials) | LF | 125 | | \$20.00 | \$2,500.00 | \$25.00 | \$3,125.00 | \$25.00 | \$3,125.00 | \$10.00 | \$1,250.00 |
| 66 Remove and Dispose of Existing 15-inch Pipe (All Materials) | LF | 34 | | \$25.00 | \$850.00 | \$25.00 | \$850.00 | \$30.00 | \$1,020.00 | \$15.00 | \$510.00 |
| 67 Remove and Dispose of Existing 18-inch Pipe (All Materials) | LF | 28 | | \$26.00 | \$728.00 | \$25.00 | \$700.00 | \$35.00 | \$980.00 | \$20.00 | \$560.00 |
| 68 Remove and Dispose of Existing 24-inch Pipe (All Materials) | LF | 34 | | \$26.00 | \$884.00 | \$30.00 | \$1,020.00 | \$40.00 | \$1,360.00 | \$25.00 | \$850.00 |
| 69 Remove and Dispose of Existing 36-inch Pipe (All Materials) | LF | 6 | | \$43.00 | \$258.00 | \$30.00 | \$180.00 | \$100.00 | \$600.00 | \$40.00 | \$240.00 |
| 70 Type C Manhole, 5-Foot Diameter, All Depths | EA | 3 | | \$2,960.00 | \$8,880.00 | \$5,450.00 | \$16,350.00 | \$4,150.00 | \$12,450.00 | \$3,500.00 | \$10,500.00 |
| 71 Type C Manhole, 6-Foot Diameter, All Depths | EA | 1 | | \$5,400.00 | \$5,400.00 | \$5,850.00 | \$5,850.00 | \$6,500.00 | \$6,500.00 | \$4,600.00 | \$4,600.00 |

| | | | | | | | | | | | |
|------------|--|----|-----|------------|--------------|------------|--------------|------------|--------------|------------|--------------|
| 72 | Type C-1 Inlet | EA | 2 | \$3,800.00 | \$7,600.00 | \$3,200.00 | \$6,400.00 | \$3,700.00 | \$7,400.00 | \$4,200.00 | \$8,400.00 |
| 73 | Type BB Inlet | EA | 2 | \$3,200.00 | \$6,400.00 | \$3,200.00 | \$6,400.00 | \$3,900.00 | \$7,800.00 | \$4,000.00 | \$8,000.00 |
| 74 | 27"x27" Catch Basin | EA | 4 | \$1,400.00 | \$5,600.00 | \$2,200.00 | \$8,800.00 | \$2,250.00 | \$9,000.00 | \$2,400.00 | \$9,600.00 |
| 75 | 8-inch HDPE Pipe | LF | 180 | \$33.00 | \$5,940.00 | \$38.00 | \$6,840.00 | \$75.00 | \$13,500.00 | \$45.00 | \$8,100.00 |
| 76 | 12-inch HDPE Pipe | LF | 36 | \$39.00 | \$1,404.00 | \$45.00 | \$1,620.00 | \$100.00 | \$3,600.00 | \$65.00 | \$2,340.00 |
| 77 | 24-inch Reinforced Concrete Pipe | LF | 855 | \$91.00 | \$77,805.00 | \$75.00 | \$64,125.00 | \$185.00 | \$158,175.00 | \$120.00 | \$102,600.00 |
| 78 | 48-inch Reinforced Concrete Pipe | LF | 49 | \$230.00 | \$11,270.00 | \$210.00 | \$10,290.00 | \$450.00 | \$22,050.00 | \$300.00 | \$14,700.00 |
| 79 | Plug, All Sizes | EA | 4 | \$1,100.00 | \$4,400.00 | \$250.00 | \$1,000.00 | \$1,200.00 | \$4,800.00 | \$500.00 | \$2,000.00 |
| 80 | Trench Safety System (5 to 10 foot Depths) | LF | 891 | \$3.00 | \$2,673.00 | \$2.00 | \$1,782.00 | \$5.00 | \$4,455.00 | \$4.00 | \$3,564.00 |
| 81 | Steel Plate Restrictor | EA | 1 | \$1,850.00 | \$1,850.00 | \$1,800.00 | \$1,800.00 | \$2,000.00 | \$2,000.00 | \$2,500.00 | \$2,500.00 |
| 82 | Rip Rap, 18-inch Thick | SY | 70 | \$150.00 | \$10,500.00 | \$55.00 | \$3,850.00 | \$95.00 | \$6,650.00 | \$110.00 | \$7,700.00 |
| Sub Totals | | | | | \$156,442.00 | | \$142,632.00 | | \$268,965.00 | | \$189,514.00 |

EXTRA BID ITEMS

| | | | | | | | | | | | |
|------------|---|----|-----|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| 83 | Owner Held Contingency (3% of Total Base Unit Price) | LS | 1 | \$64,115.00 | \$64,115.00 | \$55,184.25 | \$55,184.25 | \$61,660.00 | \$61,660.00 | \$45,000.00 | \$45,000.00 |
| 84 | Replacement Tree: Oak Tree (4-inch) | EA | 2 | \$1,800.00 | \$3,600.00 | \$1,250.00 | \$2,500.00 | \$2,000.00 | \$4,000.00 | \$500.00 | \$1,000.00 |
| 85 | Replacement Tree: Crepe Myrtle (15 Gal) | EA | 2 | \$626.00 | \$1,252.00 | \$1,800.00 | \$3,600.00 | \$750.00 | \$1,500.00 | \$350.00 | \$700.00 |
| 86 | Spade and Relocate 10-Inch Oak Tree, Luella Ave Sta. 1+14 | EA | 1 | \$8,700.00 | \$8,700.00 | \$2,800.00 | \$2,800.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 |
| 87 | Spade and Relocate 10-Inch Oak Tree, Luella Ditch Sta. 1+06 | EA | 1 | \$8,700.00 | \$8,700.00 | \$2,800.00 | \$2,800.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 |
| 88 | Install Chain Link Gate for Outfall Access, Luella Ditch | EA | 1 | \$3,100.00 | \$3,100.00 | \$3,800.00 | \$3,800.00 | \$2,500.00 | \$2,500.00 | \$750.00 | \$750.00 |
| 89 | Install Utility Pole and Transfer Services, Including Removal and Disposal of Existing Utility Pole, Rerouting and Reconnecting Underground Electric, and Relocating Overhead Electric Lines, Complete in Place | LS | 1 | \$18,000.00 | \$18,000.00 | \$18,000.00 | \$18,000.00 | \$15,000.00 | \$15,000.00 | \$53,000.00 | \$53,000.00 |
| 90 | Remove and Salvage Electrical Equipment, including Motor, Control Box(s), Gate Sensors, and Buried Cable and Conduit) | LS | 1 | \$5,400.00 | \$5,400.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$1,000.00 | \$1,000.00 |
| 91 | Hazardous Waste Handling - Removal, Transportation, and Disposal of PPCA Soil, All Types | CY | 300 | \$117.00 | \$35,100.00 | \$36.00 | \$10,800.00 | \$75.00 | \$22,500.00 | \$50.00 | \$15,000.00 |
| 92 | Preparatory Work for Sampling and Analysis of PPCA Soil, All Types | LS | 1 | \$3,100.00 | \$3,100.00 | \$8,000.00 | \$8,000.00 | \$5,000.00 | \$5,000.00 | \$3,000.00 | \$3,000.00 |
| 93 | Trash Floatables | LS | 1 | \$8,500.00 | \$8,500.00 | \$6,200.00 | \$6,200.00 | \$6,000.00 | \$6,000.00 | | |
| 94 | Project Sign - 4'x 8' Post-mounted | EA | 2 | \$1,100.00 | \$2,200.00 | \$1,250.00 | \$2,500.00 | \$1,500.00 | \$3,000.00 | \$500.00 | \$1,000.00 |
| Sub Totals | | | | | \$161,767.00 | | \$121,184.25 | | \$131,160.00 | | \$125,450.00 |

CASH ALLOWANCE PRICE TABLE

| | | | | | | | | | | | |
|------------|--|----|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 95 | Gate Motor, Control Box Equipment, and Gate Sensors (Materials Only) | LS | 1 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 |
| 96 | CenterPoint Electric Reimbursement | LS | 1 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 | \$6,477.00 |
| 97 | Fence for Kitty Easement | LS | 1 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 |
| Sub Totals | | | | | \$26,477.00 | | \$26,477.00 | | \$26,477.00 | | \$26,477.00 |

| | | | | | | | | | | | |
|----------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|
| TOTAL BASE BID ITEMS | | | | | \$2,170,462.95 | | \$2,199,703.10 | | \$2,212,954.50 | | \$1,652,704.00 |
|----------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|

ALTERNATE BID ITEMS

| | | | | | | | | | | | |
|------------|---------------------------------|-----|-------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|
| 98 | 6-inch Lime Stabilized Subgrade | SY | 2,833 | \$8.00 | \$22,664.00 | \$12.50 | \$35,412.50 | \$8.00 | \$22,664.00 | \$8.00 | \$22,664.00 |
| 99 | Hydrated Lime (6%) | TON | 38 | \$215.00 | \$8,170.00 | \$195.00 | \$7,410.00 | \$225.00 | \$8,550.00 | \$225.00 | \$8,550.00 |
| Sub Totals | | | | | \$30,834.00 | | \$42,822.50 | | \$31,214.00 | | \$31,214.00 |

| | | | | | | | | | | | |
|------------------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|
| TOTAL BASE + EXTRA BID ITEMS | | | | | \$2,201,296.95 | | \$2,242,525.60 | | \$2,244,168.50 | | \$1,683,918.00 |
|------------------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|