

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
MONTGOMERY COUNTY, TEXAS
DECEMBER 3, 2020
LJA ENGINEERING, INC.
E. MURPHY
DECEMBER 3, 2020
0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

| BIDDER'S NAME | TOTAL AMOUNT BID | TOTAL AMOUNT BID INCLUDING ALTERNATE ITEMS |
|----------------------------|------------------|--|
| 1) CE BARKER, LTD | \$1,023,176.52 | \$1,818,806.51 |
| 2) PRINCIPAL SERVICES, LTD | \$1,067,992.30 | \$1,848,649.80 |
| 3) R CONSTRUCTION CIVIL | \$1,084,591.10 | \$1,824,811.10 |
| 4) TRIPLE B SERVICES, LLP | \$1,357,692.53 | \$2,190,337.33 |

CALENDAR DAYS 90/105



I, Mark H. Swanson, PE, hereby certify these bid tabulations to be true and correct



12/4/20

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| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|---|---|------|------|-------------------|--------------------|----------------------------|--------------------|-------------------------|--------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| WATER ITEMS FOR WOODTRACE SECTION 14 | | | | | | | | | |
| 1 | 8" PVC RESTRAINED JOINT WATER PIPE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDES RESTRAINED JOINT FITTINGS, (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 37 | \$59.64 | \$2,206.68 | \$56.00 | \$2,072.00 | \$60.00 | \$2,220.00 |
| 2 | 8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 1130 | \$17.71 | \$20,012.30 | \$22.00 | \$24,860.00 | \$22.00 | \$24,860.00 |
| 3 | 6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 435 | \$14.71 | \$6,398.85 | \$18.00 | \$7,830.00 | \$17.00 | \$7,395.00 |
| 4 | FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, TRENCH SAFETY, THRUST BLOCK, RESTRAINED JOINT FITTINGS, AND FIRE HYDRANT, COMPLETE IN PLACE | EA | 4 | \$3,081.54 | \$12,326.16 | \$3,345.00 | \$13,380.00 | \$3,900.00 | \$15,600.00 |
| 5 | 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE | EA | 4 | \$840.39 | \$3,361.56 | \$1,000.00 | \$4,000.00 | \$1,000.00 | \$4,000.00 |
| 6 | 6" PLUG AND CLAMP WITH 2" BLOW OFF VALVE ASSEMBLY AND BOX, COMPLETE IN PLACE | EA | 2 | \$495.35 | \$990.70 | \$900.00 | \$1,800.00 | \$1,000.00 | \$2,000.00 |
| 7 | WET CONNECTION (ALL SIZES), INCLUDES REMOVAL OF EXISTING PLUG & CLAMP, 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$509.36 | \$509.36 | \$380.00 | \$380.00 | \$200.00 | \$200.00 |
| 8 | ADDITIONAL COST TO BORE & JACK 8" PVC WATER LINE, PIPE NOT INCLUDED, COMPLETE IN PLACE | LF | 40 | \$77.14 | \$3,085.60 | \$130.00 | \$5,200.00 | \$130.00 | \$5,200.00 |
| 9 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 1571 | \$0.01 | \$15.71 | \$0.10 | \$157.10 | \$0.10 | \$157.10 |
| WATER ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$48,906.92 | | \$59,679.10 | | \$61,632.10 |
| WATER ITEMS FOR WOODTRACE SECTION 15 | | | | | | | | | |
| 1 | 8" PVC RESTRAINED JOINT WATER PIPE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDES RESTRAINED JOINT FITTINGS, (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 158 | \$55.25 | \$8,729.50 | \$71.00 | \$11,218.00 | \$60.00 | \$9,480.00 |
| 2 | 8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 1769 | \$18.22 | \$32,231.18 | \$22.00 | \$38,918.00 | \$22.00 | \$38,918.00 |
| 3 | 6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 398 | \$14.48 | \$5,763.04 | \$18.00 | \$7,164.00 | \$17.00 | \$6,766.00 |
| 4 | FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, TRENCH SAFETY, THRUST BLOCK, RESTRAINED JOINT FITTINGS, AND FIRE HYDRANT, COMPLETE IN PLACE | EA | 5 | \$3,185.55 | \$15,927.75 | \$3,345.00 | \$16,725.00 | \$3,900.00 | \$19,500.00 |
| 5 | 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE | EA | 3 | \$840.39 | \$2,521.17 | \$1,000.00 | \$3,000.00 | \$1,000.00 | \$3,000.00 |
| 6 | 6" AWWA GATE VALVE & BOX, COMPLETE IN PLACE | EA | 1 | \$606.84 | \$606.84 | \$680.00 | \$680.00 | \$800.00 | \$800.00 |
| 7 | 6" PLUG AND CLAMP WITH 2" BLOW OFF VALVE ASSEMBLY AND BOX, COMPLETE IN PLACE | EA | 1 | \$371.46 | \$371.46 | \$900.00 | \$900.00 | \$1,000.00 | \$1,000.00 |
| 8 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 2325 | \$0.01 | \$23.25 | \$0.10 | \$232.50 | \$0.10 | \$232.50 |
| WATER ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: | | | | | \$66,174.19 | | \$78,837.50 | | \$79,696.50 |
| SANITARY SEWER ITEMS FOR WOODTRACE SECTION 14 | | | | | | | | | |

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 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|--|---|------|------|-------------------|---------------------|----------------------------|---------------------|-------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, COMPLETE IN PLACE | LF | 784 | \$29.29 | \$22,963.36 | \$30.00 | \$23,520.00 | \$26.00 | \$20,384.00 |
| 2 | 8" PVC SEWER PIPE, AWWA C-900, DR 18, 12' - 16', COMPLETE IN PLACE | LF | 592 | \$36.98 | \$21,892.16 | \$36.00 | \$21,312.00 | \$30.00 | \$17,760.00 |
| 3 | STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES STAINLESS STEEL INFLOW PROTECTORS, COMPLETE IN PLACE | EA | 7 | \$1,752.22 | \$12,265.54 | \$2,300.00 | \$16,100.00 | \$3,500.00 | \$24,500.00 |
| 4 | EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 27 | \$134.30 | \$3,626.10 | \$135.00 | \$3,645.00 | \$275.00 | \$7,425.00 |
| 5 | 8" STANDARD SANITARY SEWER DROP AT MANHOLE, COMPLETE IN PLACE | EA | 4 | \$847.67 | \$3,390.68 | \$620.00 | \$2,480.00 | \$600.00 | \$2,400.00 |
| 6 | 6" LEAD STANDARD SANITARY SEWER DROP AT MANHOLE, COMPLETE IN PLACE | EA | 4 | \$689.68 | \$2,758.72 | \$400.00 | \$1,600.00 | \$400.00 | \$1,600.00 |
| 7 | EXTRA DEPTH FOR ALL SANITARY DROP STRUCTURES AT MANHOLE (OVER 3' DEPTH), ALL SIZES, COMPLETE IN PLACE | VF | 7.75 | \$43.17 | \$334.57 | \$35.00 | \$271.25 | \$23.00 | \$178.25 |
| 8 | "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26/PR 160, ALL DEPTHS, INCLUDING PIPE, TRENCH SAFETY, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 842 | \$43.92 | \$36,980.64 | \$35.00 | \$29,470.00 | \$34.00 | \$28,628.00 |
| 9 | "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR26/PR160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, TRENCH SAFETY, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 8 | \$747.49 | \$5,979.92 | \$800.00 | \$6,400.00 | \$800.00 | \$6,400.00 |
| 10 | SANITARY STACKS, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$547.24 | \$2,188.96 | \$350.00 | \$1,400.00 | \$700.00 | \$2,800.00 |
| 11 | REMOVE EXISTING 8" PLUG & CLAMP AND CONNECT PROPOSED 8" PVC SANITARY SEWER TO EXISTING 8" PVC SANITARY SEWER, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE | EA | 1 | \$719.84 | \$719.84 | \$100.00 | \$100.00 | \$200.00 | \$200.00 |
| 12 | ADDITIONAL COST TO BORE & JACK 8" PVC SANITARY SEWER, PIPE NOT INCLUDED, COMPLETE IN PLACE | LF | 40 | \$77.14 | \$3,085.60 | \$156.00 | \$6,240.00 | \$130.00 | \$5,200.00 |
| 13 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 2226 | \$0.01 | \$22.26 | \$0.10 | \$222.60 | \$0.10 | \$222.60 |
| SANITARY SEWER ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$116,208.35 | | \$112,760.85 | | \$117,697.85 |
| SANITARY SEWER ITEMS FOR WOODTRACE SECTION 15 | | | | | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 8' CUT, COMPLETE IN PLACE | LF | 332 | \$26.23 | \$8,708.36 | \$28.00 | \$9,296.00 | \$26.00 | \$8,632.00 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, COMPLETE IN PLACE | LF | 1190 | \$27.42 | \$32,629.80 | \$30.00 | \$35,700.00 | \$26.00 | \$30,940.00 |
| 3 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, COMPLETE IN PLACE | LF | 359 | \$34.72 | \$12,464.48 | \$36.00 | \$12,924.00 | \$28.00 | \$10,052.00 |
| 4 | STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES STAINLESS STEEL INFLOW PROTECTORS, COMPLETE IN PLACE | EA | 13 | \$1,734.00 | \$22,542.00 | \$2,300.00 | \$29,900.00 | \$3,300.00 | \$42,900.00 |
| 5 | EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 19 | \$134.30 | \$2,551.70 | \$135.00 | \$2,565.00 | \$275.00 | \$5,225.00 |
| 6 | 8" STANDARD SANITARY SEWER DROP AT MANHOLE, COMPLETE IN PLACE | EA | 2 | \$818.86 | \$1,637.72 | \$605.00 | \$1,210.00 | \$600.00 | \$1,200.00 |
| 7 | 6" LEAD STANDARD SANITARY SEWER DROP AT MANHOLE, COMPLETE IN PLACE | EA | 3 | \$672.75 | \$2,018.25 | \$400.00 | \$1,200.00 | \$400.00 | \$1,200.00 |
| 8 | EXTRA DEPTH FOR ALL SANITARY DROP STRUCTURES AT MANHOLE (OVER 3' DEPTH), ALL SIZES, COMPLETE IN PLACE | VF | 7.5 | \$43.17 | \$323.78 | \$35.00 | \$262.50 | \$23.00 | \$172.50 |

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 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
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 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|--|---|------|------|-------------------|---------------------|----------------------------|-------------|-------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 9 | "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26/PR 160, ALL DEPTHS, INCLUDING PIPE, TRENCH SAFETY, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 1573 | \$41.64 | \$65,499.72 | \$35.00 | \$55,055.00 | \$34.00 | \$53,482.00 |
| 10 | "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR26/PR160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, TRENCH SAFETY, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 11 | \$654.28 | \$7,197.08 | \$1,000.00 | \$11,000.00 | \$700.00 | \$7,700.00 |
| 11 | SANITARY STACKS, ALL DEPTHS, COMPLETE IN PLACE | EA | 9 | \$528.51 | \$4,756.59 | \$350.00 | \$3,150.00 | \$600.00 | \$5,400.00 |
| 12 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 3457 | \$0.01 | \$34.57 | \$0.10 | \$345.70 | \$0.10 | \$345.70 |
| SANITARY SEWER ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: | | | | | \$160,364.05 | \$162,608.20 | | | \$167,249.20 |
| DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 14 | | | | | | | | | |
| 1 | 24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 1077 | \$57.69 | \$62,132.13 | \$58.00 | \$62,466.00 | \$55.00 | \$59,235.00 |
| 2 | 30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 207 | \$70.29 | \$14,550.03 | \$69.00 | \$14,283.00 | \$69.00 | \$14,283.00 |
| 3 | 36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 378 | \$93.15 | \$35,210.70 | \$99.00 | \$37,422.00 | \$90.00 | \$34,020.00 |
| 4 | 42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 195 | \$117.46 | \$22,904.70 | \$128.00 | \$24,960.00 | \$120.00 | \$23,400.00 |
| 5 | STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE | EA | 11 | \$1,178.10 | \$12,959.10 | \$1,000.00 | \$11,000.00 | \$1,000.00 | \$11,000.00 |
| 6 | STAGE II –STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN PLACE INLET ("H-2"), COMPLETE IN PLACE | EA | 11 | \$1,035.30 | \$11,388.30 | \$1,400.00 | \$15,400.00 | \$1,600.00 | \$17,600.00 |
| 7 | STAGE I – TYPE "C-1" REINFORCED CONCRETE PRECAST INLET (10' MINIMUM INSIDE OPENING), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE | EA | 4 | \$1,280.10 | \$5,120.40 | \$1,065.00 | \$4,260.00 | \$1,200.00 | \$4,800.00 |
| 8 | STAGE II – TYPE "C-1" REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE INLET (10' MINIMUM INSIDE OPENING), COMPLETE IN PLACE | EA | 4 | \$1,341.30 | \$5,365.20 | \$1,800.00 | \$7,200.00 | \$2,500.00 | \$10,000.00 |
| 9 | TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE | EA | 12 | \$2,045.10 | \$24,541.20 | \$2,200.00 | \$26,400.00 | \$3,100.00 | \$37,200.00 |
| 10 | TYPE "E" REINFORCED CONCRETE PRECAST INLET (OPEN ON ALL SIDES), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR INLET, COMPLETE IN PLACE | EA | 1 | \$2,417.40 | \$2,417.40 | \$1,700.00 | \$1,700.00 | \$4,100.00 | \$4,100.00 |
| 11 | MODIFIED TYPE "A" REINFORCED CONCRETE GRATE INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR INLET, COMPLETE IN PLACE | EA | 2 | \$2,213.40 | \$4,426.80 | \$1,500.00 | \$3,000.00 | \$2,200.00 | \$4,400.00 |
| 12 | GRADE V-BOTTOM SWALE FROM OUTFALLS TO NATURAL GROUND, 5:1 SIDE SLOPES, COMPLETE IN PLACE | LF | 84 | \$5.23 | \$439.32 | \$24.00 | \$2,016.00 | \$3.00 | \$252.00 |
| 13 | GRADE PERIMETER CONVEYENCE CHANNEL IN RESERVE 'A', 5' WIDE BOTTOM WIDTH, 4:1 MAX SIDE SLOPES, 2' DEPTH, COMPLETE IN PLACE | LF | 325 | \$5.23 | \$1,699.75 | \$3.80 | \$1,235.00 | \$3.00 | \$975.00 |
| 14 | 4" CONCRETE SLOPE PAVEMENT FOR OUTFALLS, INCLUDES 2' TOE WALL, COMPLETE IN PLACE | SY | 117 | \$79.56 | \$9,308.52 | \$112.00 | \$13,104.00 | \$85.00 | \$9,945.00 |

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| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 15 | RIP RAP (24-INCH THICKNESS) GRADATION NO. 2, INCLUDES GEO TEXTILE FABRIC ("MIRAFI-600" OR APPROVED EQUAL), COMPLETE IN PLACE | SY | 31 | \$74.46 | \$2,308.26 | \$100.00 | \$3,100.00 | \$135.00 | \$4,185.00 |
| 16 | ALLOWANCE TO INSTALL GREEN ARMOR 7010 ON SIDE SLOPES AT BOTTOM, ON DECKER TRIBUTARY ALONG SIDE OF LOTS 8-9, BLOCK 2 AND SOUTH CUL-DE-SAC, TO CONTROL SEDIMENT RUNOFF TO JURISDICTIONAL WATERS, CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 815 | \$15.56 | \$12,681.40 | \$15.25 | \$12,428.75 | \$15.25 | \$12,428.75 |
| 17 | ALLOWANCE TO ADD SOIL AMENDMENTS (ONLY AS DIRECTED BY THE ENGINEER), CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR SOIL TESTING, MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 1835 | \$2.55 | \$4,679.25 | \$2.50 | \$4,587.50 | \$2.50 | \$4,587.50 |
| 18 | INSTALL FLEXTERRA ON SIDE SLOPES AND SWALE BOTTOMS OF V-BOTTOM SWALES FROM OUTFALLS & PERIMETER CONVEYENCE CHANNEL, TO CONTROL SEDIMENT RUNOFF TO JURISDICTIONAL WATERS, CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 1020 | \$1.73 | \$1,764.60 | \$1.70 | \$1,734.00 | \$1.70 | \$1,734.00 |
| 19 | TYPE II ROCK FILTER DAM, COMPLETE IN PLACE | EA | 1 | \$3,600.60 | \$3,600.60 | \$1,000.00 | \$1,000.00 | \$1,500.00 | \$1,500.00 |
| 20 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 1857 | \$0.01 | \$18.57 | \$0.10 | \$185.70 | \$0.10 | \$185.70 |
| DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$237,516.23 | | \$247,481.95 | | \$255,830.95 |
| DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 15 | | | | | | | | | |
| 1 | 24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 1035 | \$57.53 | \$59,543.55 | \$58.00 | \$60,030.00 | \$55.00 | \$56,925.00 |
| 2 | 30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 714 | \$70.13 | \$50,072.82 | \$69.00 | \$49,266.00 | \$70.00 | \$49,980.00 |
| 3 | 36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 141 | \$92.98 | \$13,110.18 | \$99.00 | \$13,959.00 | \$91.00 | \$12,831.00 |
| 4 | 42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 190 | \$117.30 | \$22,287.00 | \$128.00 | \$24,320.00 | \$118.00 | \$22,420.00 |
| 5 | STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE | EA | 15 | \$1,178.10 | \$17,671.50 | \$1,000.00 | \$15,000.00 | \$900.00 | \$13,500.00 |
| 6 | STAGE II –STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN PLACE INLET ("H-2"), COMPLETE IN PLACE | EA | 15 | \$1,035.30 | \$15,529.50 | \$1,400.00 | \$21,000.00 | \$1,600.00 | \$24,000.00 |
| 7 | STAGE I – TYPE "C-1" REINFORCED CONCRETE PRECAST INLET (10' MINIMUM INSIDE OPENING), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE | EA | 3 | \$1,280.10 | \$3,840.30 | \$1,065.00 | \$3,195.00 | \$800.00 | \$2,400.00 |
| 8 | STAGE II – TYPE "C-1" REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE INLET (10' MINIMUM INSIDE OPENING), COMPLETE IN PLACE | EA | 3 | \$1,341.30 | \$4,023.90 | \$1,800.00 | \$5,400.00 | \$2,500.00 | \$7,500.00 |
| 9 | TYPE "E" REINFORCED CONCRETE PRECAST INLET (OPEN ON ALL SIDES), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR INLET, COMPLETE IN PLACE | EA | 2 | \$2,417.40 | \$4,834.80 | \$1,700.00 | \$3,400.00 | \$4,300.00 | \$8,600.00 |
| 10 | TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE | EA | 19 | \$1,984.71 | \$37,709.49 | \$2,200.00 | \$41,800.00 | \$2,400.00 | \$45,600.00 |

BID TABULATION FOR:

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TABULATION BY:
TABULATION DATE:
LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|---|--|------|------|-------------------|---------------------|----------------------------|---------------------|-------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 11 | TYPE "C" MANHOLE FOR 48"-72" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$4,977.60 | \$4,977.60 | \$3,200.00 | \$3,200.00 | \$5,200.00 | \$5,200.00 |
| 12 | GRADE V-BOTTOM SWALE FROM OUTFALLS TO NATURAL GROUND, 5:1 SIDE SLOPES, COMPLETE IN PLACE | LF | 128 | \$5.23 | \$669.44 | \$17.00 | \$2,176.00 | \$3.00 | \$384.00 |
| 13 | GRADE PERIMETER CONVEYENCE CHANNEL IN RESERVE 'C', V-BOTTOM, 4:1 MAX SIDE SLOPES, 2.5' MAX DEPTH, COMPLETE IN PLACE | LF | 1535 | \$5.23 | \$8,028.05 | \$4.00 | \$6,140.00 | \$3.00 | \$4,605.00 |
| 14 | GRADE EXTREME EVENT OVERFLOW SWALE, V-BOTTOM, 2.5' MAX DEPTH, INCLUDES SLOPE BENCH, COMPLETE IN PLACE | LF | 105 | \$5.23 | \$549.15 | \$20.00 | \$2,100.00 | \$3.00 | \$315.00 |
| 15 | 4" CONCRETE SLOPE PAVEMENT FOR OUTFALLS, INCLUDES 2' TOE WALL, COMPLETE IN PLACE | SY | 118 | \$79.56 | \$9,388.08 | \$112.00 | \$13,216.00 | \$85.00 | \$10,030.00 |
| 16 | RIP RAP (24-INCH THICKNESS) GRADATION NO. 2, INCLUDES GEO TEXTILE FABRIC ("MIRAFI-600" OR APPROVED EQUAL), COMPLETE IN PLACE | SY | 35 | \$74.46 | \$2,606.10 | \$100.00 | \$3,500.00 | \$135.00 | \$4,725.00 |
| 17 | ALLOWANCE TO INSTALL GREEN ARMOR 7010 ON SIDE SLOPES AT BOTTOM, ON DECKER TRIBUTARY BEHIND LOTS 9-20, BLOCK 1 AND BEHIND RESERVE "A", TO CONTROL SEDIMENT RUNOFF TO JURISDICTIONAL WATERS, CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 946 | \$15.56 | \$14,719.76 | \$15.25 | \$14,426.50 | \$15.25 | \$14,426.50 |
| 18 | ALLOWANCE TO ADD SOIL AMENDMENTS (ONLY AS DIRECTED BY THE ENGINEER), CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR SOIL TESTING, MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 4761 | \$2.55 | \$12,140.55 | \$2.50 | \$11,902.50 | \$2.50 | \$11,902.50 |
| 19 | INSTALL FLEXTERRA ON SIDE SLOPES AND SWALE BOTTOMS OF V-BOTTOM SWALES FROM OUTFALLS & PERIMETER CONVEYENCE CHANNEL, TO CONTROL SEDIMENT RUNOFF TO JURISDICTIONAL WATERS, CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 3815 | \$1.73 | \$6,599.95 | \$1.70 | \$6,485.50 | \$1.70 | \$6,485.50 |
| 20 | TYPE II ROCK FILTER DAM, COMPLETE IN PLACE | EA | 2 | \$3,600.60 | \$7,201.20 | \$1,000.00 | \$2,000.00 | \$1,500.00 | \$3,000.00 |
| 21 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 2080 | \$0.01 | \$20.80 | \$0.10 | \$208.00 | \$0.10 | \$208.00 |
| DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: | | | | | \$295,523.72 | | \$302,724.50 | | \$305,037.50 |
| MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | | | | | | | | | |
| 1 | EXTRA CEMENT STABILIZED SAND BACKFILL, (2 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 10 | \$15.00 | \$150.00 | \$15.00 | \$150.00 | \$15.00 | \$150.00 |
| 2 | EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01 OR 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 500 | \$5.00 | \$2,500.00 | \$5.00 | \$2,500.00 | \$5.00 | \$2,500.00 |
| 3 | EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 | \$5.00 | \$500.00 | \$5.00 | \$500.00 |
| 4 | EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE AS PER CITY OF HOUSTON DRAWING NO. 02082-05 (EFFECTIVE DATE ON OCTOBER 1, 2002 OR LATEST DETAIL), ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$50.00 | \$50.00 | \$50.00 | \$50.00 | \$50.00 | \$50.00 |

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CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|---|--|------|------|-------------------|--------------------|----------------------------|--------------------|-------------------------|--------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 5 | DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE FOR | LF | 500 | \$20.00 | \$10,000.00 | \$25.00 | \$12,500.00 | \$20.00 | \$10,000.00 |
| 6 | HAUL AND PLACE UTILITY SPOILS IN WOODTRACE SECTION 10 LOTS 15-33 BLOCK 2, INCLUDES HAULING, STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LS | 1 | \$13,164.63 | \$13,164.63 | \$7,461.90 | \$7,461.90 | \$10,000.00 | \$10,000.00 |
| 7 | EXTRA DUCTILE IRON FITTINGS, COMPLETE IN PLACE | TON | 1 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| 8 | EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 200 | \$1.00 | \$200.00 | \$1.00 | \$200.00 | \$1.00 | \$200.00 |
| 9 | EXTRA SILT FENCE INLET PROTECTION BARRIER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 |
| 10 | EXTRA CLEARING AND GRUBBING INCLUDES HAULING OFF MATERIAL TO AN EPA APPROVED DISPOSAL SITE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | AC | 4.75 | \$7,500.00 | \$35,625.00 | \$7,500.00 | \$35,625.00 | \$7,500.00 | \$35,625.00 |
| 11 | EXTRA HYDROMULCH SEEDING OF SWALES AND OUTFALLS, COMPLETE IN PLACE | AC | 1 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| 12 | SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE | LS | 1 | \$0.01 | \$0.01 | \$2,500.00 | \$2,500.00 | \$1.00 | \$1.00 |
| 13 | INSTALLATION, MAINTENANCE, AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LS | 1 | \$2,866.20 | \$2,866.20 | \$1,500.00 | \$1,500.00 | \$500.00 | \$500.00 |
| 14 | STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE | LS | 1 | \$663.00 | \$663.00 | \$500.00 | \$500.00 | \$1,000.00 | \$1,000.00 |
| 15 | ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, COMPLETE IN PLACE | EA | 1 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 |
| 16 | WOOD MATS FOR CROSSING PIPELINE EASEMENT, COMPLETE IN PLACE | LS | 1 | \$3,315.00 | \$3,315.00 | \$2,500.00 | \$2,500.00 | \$5,000.00 | \$5,000.00 |
| MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$71,543.84 | | \$68,496.90 | | \$68,036.00 |
| MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | | | | | | | | | |
| 1 | EXTRA CEMENT STABILIZED SAND BACKFILL, (2 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 10 | \$15.00 | \$150.00 | \$15.00 | \$150.00 | \$15.00 | \$150.00 |
| 2 | EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01 OR 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 500 | \$5.00 | \$2,500.00 | \$5.00 | \$2,500.00 | \$5.00 | \$2,500.00 |
| 3 | EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 | \$5.00 | \$500.00 | \$5.00 | \$500.00 |

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CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|---|--|------|------|-------------------|--------------------|----------------------------|--------------------|-------------------------|--------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 4 | EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE AS PER CITY OF HOUSTON DRAWING NO. 02082-05 (EFFECTIVE DATE ON OCTOBER 1, 2002 OR LATEST DETAIL), ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$50.00 | \$50.00 | \$50.00 | \$50.00 | \$50.00 | \$50.00 |
| 5 | DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE FOR | LF | 500 | \$20.00 | \$10,000.00 | \$25.00 | \$12,500.00 | \$20.00 | \$10,000.00 |
| 6 | UTILITY SPOILS TO REMAIN ON SITE, INCLUDES STRIPPING, STOCK PILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE | LS | 1 | \$0.01 | \$0.01 | \$4,993.30 | \$4,993.30 | \$4,500.00 | \$4,500.00 |
| 7 | EXTRA DUCTILE IRON FITTINGS, COMPLETE IN PLACE | TON | 1 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| 8 | EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 200 | \$1.00 | \$200.00 | \$1.00 | \$200.00 | \$1.00 | \$200.00 |
| 9 | EXTRA SILT FENCE INLET PROTECTION BARRIER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 | \$10.00 |
| 10 | EXTRA CLEARING AND GRUBBING INCLUDES HAULING OFF MATERIAL TO AN EPA APPROVED DISPOSAL SITE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | AC | 1 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 | \$7,500.00 |
| 11 | EXTRA HYDROMULCH SEEDING OF SWALES AND OUTFALLS, COMPLETE IN PLACE | AC | 1 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| 12 | SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE | LS | 1 | \$0.01 | \$0.01 | \$2,500.00 | \$2,500.00 | \$1.00 | \$1.00 |
| 13 | INSTALLATION, MAINTENANCE, AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LS | 1 | \$2,866.20 | \$2,866.20 | \$1,500.00 | \$1,500.00 | \$500.00 | \$500.00 |
| 14 | STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE | LS | 1 | \$663.00 | \$663.00 | \$500.00 | \$500.00 | \$1,000.00 | \$1,000.00 |
| 15 | ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, COMPLETE IN PLACE | EA | 1 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 |
| MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: | | | | | \$26,939.22 | | \$35,403.30 | | \$29,411.00 |
| ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 14 | | | | | | | | | |
| 1 | 7" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5.0 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE | SY | 1126 | \$53.48 | \$60,218.48 | \$48.50 | \$54,611.00 | \$45.00 | \$50,670.00 |
| 2 | 6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5.0 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE | SY | 3681 | \$38.69 | \$142,417.89 | \$42.50 | \$156,442.50 | \$40.00 | \$147,240.00 |
| 3 | 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 409 | \$3.70 | \$1,513.30 | \$3.50 | \$1,431.50 | \$3.50 | \$1,431.50 |
| 4 | 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 2330 | \$3.70 | \$8,621.00 | \$3.50 | \$8,155.00 | \$3.50 | \$8,155.00 |
| 5 | PAVING HEADER, COMPLETE IN PLACE | LF | 24 | \$20.84 | \$500.16 | \$500.00 | \$12,000.00 | \$20.00 | \$480.00 |

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CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
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 LJA ENGINEERING, INC.
 E. MURPHY
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 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|--|---|------|-------|-------------------|---------------------|----------------------------|---------------------|-------------------------|--------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 6 | 8" LIME/FLY-ASH STABILIZED SUBGRADE, MANIPULATION, COMPLETE IN PLACE | SY | 1283 | \$2.73 | \$3,502.59 | \$3.00 | \$3,849.00 | \$3.50 | \$4,490.50 |
| 7 | 6" LIME/FLY-ASH STABILIZED SUBGRADE, MANIPULATION, COMPLETE IN PLACE | SY | 4200 | \$2.73 | \$11,466.00 | \$3.00 | \$12,600.00 | \$3.50 | \$14,700.00 |
| 8 | HYDRATED LIME FOR STABILIZED SUBGRADE (2% BY DRY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE | TON | 29 | \$224.84 | \$6,520.36 | \$180.00 | \$5,220.00 | \$190.00 | \$5,510.00 |
| 9 | FLY-ASH FOR STABILIZED SUBGRADE (8% BY DRY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE | TON | 117 | \$117.74 | \$13,775.58 | \$80.00 | \$9,360.00 | \$90.00 | \$10,530.00 |
| 10 | ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), AND HAULING, COMPLETE IN PLACE | CY | 10450 | \$1.97 | \$20,586.50 | \$3.00 | \$31,350.00 | \$3.00 | \$31,350.00 |
| 11 | ROADWAY AND LOT EMBANKMENT WITHIN LOTS AND UTILITY EASEMENTS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), AND HAULING, COMPLETE IN PLACE | CY | 7189 | \$3.50 | \$25,161.50 | \$2.00 | \$14,378.00 | \$2.00 | \$14,378.00 |
| 12 | ADDITIONAL COST TO HAUL AND PLACE ROADWAY AND LOT EXCAVATION IN WOODTRACE SECTION 10 LOTS 15-33 BLOCK 2, INCLUDES HAULING, STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 3260 | \$8.60 | \$28,036.00 | \$3.50 | \$11,410.00 | \$3.00 | \$9,780.00 |
| 13 | FINAL LOT AND RESERVE GRADING, COMPLETE IN PLACE | LS | 1 | \$10,965.44 | \$10,965.44 | \$7,500.00 | \$7,500.00 | \$9,000.00 | \$9,000.00 |
| 14 | PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES TRAFFIC BUTTONS, STREET NAME AND STOP SIGNS, PAVEMENT STRIPING, MARKERS, ETC., COMPLETE IN PLACE | LS | 1 | \$3,570.44 | \$3,570.44 | \$5,000.00 | \$5,000.00 | \$2,000.00 | \$2,000.00 |
| 15 | REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE | EA | 1 | \$204.44 | \$204.44 | \$250.00 | \$250.00 | \$1.00 | \$1.00 |
| 16 | TYPE 7 ADA RAMPS AS PER DETAIL, INCLUDEING TRUNCATED DOME PAVERS AS NOTED IN CONSTRUCTION PLAN SET, COMPLETE IN PLACE | EA | 4 | \$1,836.44 | \$7,345.76 | \$1,500.00 | \$6,000.00 | \$1,800.00 | \$7,200.00 |
| 17 | 4" SQUARE DOUBLE REFLECTION BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE | EA | 4 | \$9.62 | \$38.48 | \$10.00 | \$40.00 | \$15.00 | \$60.00 |
| 18 | 4.5" REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE | SY | 264 | \$61.64 | \$16,272.96 | \$60.00 | \$15,840.00 | \$52.00 | \$13,728.00 |
| 19 | 4" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, COMPLETE IN PLACE | LF | 30 | \$18.80 | \$564.00 | \$25.00 | \$750.00 | \$20.00 | \$600.00 |
| ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$361,280.88 | \$356,187.00 | \$331,304.00 | | |
| ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 15 | | | | | | | | | |
| 1 | 6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5.0 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE | SY | 6375 | \$38.69 | \$246,648.75 | \$42.50 | \$270,937.50 | \$39.00 | \$248,625.00 |
| 2 | 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 325 | \$3.70 | \$1,202.50 | \$3.50 | \$1,137.50 | \$3.50 | \$1,137.50 |
| 3 | 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 3829 | \$3.70 | \$14,167.30 | \$3.50 | \$13,401.50 | \$3.50 | \$13,401.50 |
| 4 | 6" LIME/FLY-ASH STABILIZED SUBGRADE, MANIPULATION, COMPLETE IN PLACE | SY | 7298 | \$2.73 | \$19,923.54 | \$3.00 | \$21,894.00 | \$3.50 | \$25,543.00 |

BID TABULATION FOR:

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|---|---|------|-------|-------------------|---------------------|----------------------------|---------------------|-------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 5 | HYDRATED LIME FOR STABILIZED SUBGRADE (2% BY DRY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE | TON | 36 | \$224.84 | \$8,094.24 | \$180.00 | \$6,480.00 | \$190.00 | \$6,840.00 |
| 6 | FLY-ASH FOR STABILIZED SUBGRADE (8% BY DRY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE | TON | 145 | \$117.74 | \$17,072.30 | \$80.00 | \$11,600.00 | \$90.00 | \$13,050.00 |
| 7 | ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), AND HAULING, COMPLETE IN PLACE | CY | 11910 | \$1.97 | \$23,462.70 | \$3.00 | \$35,730.00 | \$2.00 | \$23,820.00 |
| 8 | ROADWAY AND LOT EMBANKMENT WITHIN LOTS AND UTILITY EASEMENTS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), AND HAULING, COMPLETE IN PLACE | CY | 11910 | \$3.50 | \$41,685.00 | \$2.00 | \$23,820.00 | \$2.00 | \$23,820.00 |
| 9 | FINAL LOT AND RESERVE GRADING, COMPLETE IN PLACE | LS | 1 | \$23,460.44 | \$23,460.44 | \$5,000.00 | \$5,000.00 | \$15,000.00 | \$15,000.00 |
| 10 | PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES TRAFFIC BUTTONS, STREET NAME AND STOP SIGNS, PAVEMENT STRIPING, MARKERS, ETC., COMPLETE IN PLACE | LS | 1 | \$5,100.44 | \$5,100.44 | \$2,500.00 | \$2,500.00 | \$4,000.00 | \$4,000.00 |
| 11 | TYPE 7 ADA RAMPS AS PER DETAIL, INCLUDEING TRUNCATED DOME PAVERS AS NOTED IN CONSTRUCTION PLAN SET, COMPLETE IN PLACE | EA | 4 | \$1,836.44 | \$7,345.76 | \$1,500.00 | \$6,000.00 | \$1,800.00 | \$7,200.00 |
| 12 | 4" SQUARE DOUBLE REFLECTION BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE | EA | 5 | \$9.62 | \$48.10 | \$10.00 | \$50.00 | \$15.00 | \$75.00 |
| 13 | 4.5" REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE | SY | 102 | \$61.64 | \$6,287.28 | \$60.00 | \$6,120.00 | \$52.00 | \$5,304.00 |
| ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: | | | | | \$414,498.35 | | \$404,670.50 | | \$387,816.00 |
| ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | | | | | | | | | |
| 1 | EXTRA TRAFFIC CONTROL SIGNS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$489.73 | \$489.73 | \$650.00 | \$650.00 | \$250.00 | \$250.00 |
| 2 | EXTRA BROADCAST SEEDING, COMPLETE IN PLACE | AC | 2 | \$1,275.13 | \$2,550.26 | \$750.00 | \$1,500.00 | \$650.00 | \$1,300.00 |
| 3 | TEMPORARY TRAFFIC CONTROL FOR CONSTRUCTION, INCLUDES TEMPORARY TRAFFIC BUTTONS, SIGNAGE, PAVEMENT STRIPING, MARKERS, ETC., AS REQUIRED TO COMPLETE CONSTRUCTION, COMPLETE IN PLACE | LS | 1 | \$1,020.13 | \$1,020.13 | \$3,500.00 | \$3,500.00 | \$2,000.00 | \$2,000.00 |
| 4 | INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASH-OUT AREA, COMPLETE IN PLACE | LS | 1 | \$1,530.13 | \$1,530.13 | \$750.00 | \$750.00 | \$500.00 | \$500.00 |
| 5 | AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS AND LOT CORNERS (41 LOTS TOTAL), INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTO CAD FILE OF SURVEY, COMPLETE IN PLACE | LS | 1 | \$3,978.13 | \$3,978.13 | \$4,000.00 | \$4,000.00 | \$6,500.00 | \$6,500.00 |
| ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL | | | | | \$9,568.38 | | \$10,400.00 | | \$10,550.00 |
| ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | | | | | | | | | |
| 1 | EXTRA TRAFFIC CONTROL SIGNS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$489.73 | \$489.73 | \$650.00 | \$650.00 | \$250.00 | \$250.00 |
| 2 | EXTRA BROADCAST SEEDING, COMPLETE IN PLACE | AC | 2 | \$1,275.13 | \$2,550.26 | \$750.00 | \$1,500.00 | \$650.00 | \$1,300.00 |

BID TABULATION FOR:

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) CE BARKER, LTD | | 2) PRINCIPAL SERVICES, LTD | | 3) R CONSTRUCTION CIVIL | |
|---|---|------|-----|-------------------|-----------------------|----------------------------|-----------------------|-------------------------|------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 3 | TEMPORARY TRAFFIC CONTROL FOR CONSTRUCTION, INCLUDES TEMPORARY TRAFFIC BUTTONS, SIGNAGE, PAVEMENT STRIPING, MARKERS, ETC., AS REQUIRED TO COMPLETE CONSTRUCTION, COMPLETE IN PLACE | LS | 1 | \$1,020.13 | \$1,020.13 | \$2,500.00 | \$2,500.00 | \$2,000.00 | \$2,000.00 |
| 4 | INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASH-OUT AREA, COMPLETE IN PLACE | LS | 1 | \$1,530.13 | \$1,530.13 | \$750.00 | \$750.00 | \$500.00 | \$500.00 |
| 5 | AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS AND LOT CORNERS (65 LOTS TOTAL), INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTO CAD FILE OF SURVEY, COMPLETE IN PLACE | LS | 1 | \$4,692.13 | \$4,692.13 | \$4,000.00 | \$4,000.00 | \$6,500.00 | \$6,500.00 |
| ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL | | | | | \$10,282.38 | \$9,400.00 | \$10,550.00 | | |
| <u>BIDDING SUMMARY</u> | | | | | | | | | |
| SUBTOTAL WATER ITEMS FOR WOODTRACE SECTION 14 | | | | | \$48,906.92 | \$59,679.10 | \$61,632.10 | | |
| SUBTOTAL WATER ITEMS FOR WOODTRACE SECTION 15 | | | | | \$66,174.19 | \$78,837.50 | \$79,696.50 | | |
| SUBTOTAL SANITARY SEWER ITEMS FOR WOODTRACE SECTION 14 | | | | | \$116,208.35 | \$112,760.85 | \$117,697.85 | | |
| SUBTOTAL SANITARY SEWER ITEMS FOR WOODTRACE SECTION 15 | | | | | \$160,364.05 | \$162,608.20 | \$167,249.20 | | |
| SUBTOTAL DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 14 | | | | | \$237,516.23 | \$247,481.95 | \$255,830.95 | | |
| SUBTOTAL DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 15 | | | | | \$295,523.72 | \$302,724.50 | \$305,037.50 | | |
| SUBTOTAL MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | | | | | \$71,543.84 | \$68,496.90 | \$68,036.00 | | |
| SUBTOTAL MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | | | | | \$26,939.22 | \$35,403.30 | \$29,411.00 | | |
| TOTAL AMOUNT BASE BID | | | | | \$1,023,176.52 | \$1,067,992.30 | \$1,084,591.10 | | |
| <u>ALTERNATE ITEMS - PAVING FOR WOODTRACE SECTION 14</u> | | | | | | | | | |
| SUBTOTAL ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 14 | | | | | \$361,280.88 | \$356,187.00 | \$331,304.00 | | |
| SUBTOTAL ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | | | | | \$9,568.38 | \$10,400.00 | \$10,550.00 | | |
| TOTAL PAVING & MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | | | | | \$370,849.26 | \$366,587.00 | \$341,854.00 | | |
| <u>ALTERNATE ITEMS - PAVING FOR WOODTRACE SECTION 15</u> | | | | | | | | | |
| SUBTOTAL ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 15 | | | | | \$414,498.35 | \$404,670.50 | \$387,816.00 | | |
| SUBTOTAL ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | | | | | \$10,282.38 | \$9,400.00 | \$10,550.00 | | |
| TOTAL PAVING & MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | | | | | \$424,780.73 | \$414,070.50 | \$398,366.00 | | |
| <u>TOTAL AMOUNT BASE BID PLUS ALTERNATE ITEMS</u> | | | | | | | | | |
| TOTAL AMOUNT BASE BID | | | | | \$1,023,176.52 | \$1,067,992.30 | \$1,084,591.10 | | |
| TOTAL PAVING & MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | | | | | \$370,849.26 | \$366,587.00 | \$341,854.00 | | |
| TOTAL PAVING & MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | | | | | \$424,780.73 | \$414,070.50 | \$398,366.00 | | |
| TOTAL AMOUNT BID - BASE BID PLUS ALTERNATE ITEMS | | | | | \$1,818,806.51 | \$1,848,649.80 | \$1,824,811.10 | | |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|---|---|------|------|------------|--------------------|
| WATER ITEMS FOR WOODTRACE SECTION 14 | | | | | |
| 1 | 8" PVC RESTRAINED JOINT WATER PIPE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDES RESTRAINED JOINT FITTINGS, (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 37 | \$80.00 | \$2,960.00 |
| 2 | 8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 1130 | \$24.25 | \$27,402.50 |
| 3 | 6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 435 | \$22.00 | \$9,570.00 |
| 4 | FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, TRENCH SAFETY, THRUST BLOCK, RESTRAINED JOINT FITTINGS, AND FIRE HYDRANT, COMPLETE IN PLACE | EA | 4 | \$3,480.00 | \$13,920.00 |
| 5 | 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE | EA | 4 | \$1,430.00 | \$5,720.00 |
| 6 | 6" PLUG AND CLAMP WITH 2" BLOW OFF VALVE ASSEMBLY AND BOX, COMPLETE IN PLACE | EA | 2 | \$810.00 | \$1,620.00 |
| 7 | WET CONNECTION (ALL SIZES), INCLUDES REMOVAL OF EXISTING PLUG & CLAMP, 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$455.00 | \$455.00 |
| 8 | ADDITIONAL COST TO BORE & JACK 8" PVC WATER LINE, PIPE NOT INCLUDED, COMPLETE IN PLACE | LF | 40 | \$91.00 | \$3,640.00 |
| 9 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 1571 | \$0.25 | \$392.75 |
| WATER ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$65,680.25 |
| WATER ITEMS FOR WOODTRACE SECTION 15 | | | | | |
| 1 | 8" PVC RESTRAINED JOINT WATER PIPE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDES RESTRAINED JOINT FITTINGS, (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 158 | \$82.00 | \$12,956.00 |
| 2 | 8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 1769 | \$24.50 | \$43,340.50 |
| 3 | 6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, ETC.), COMPLETE IN PLACE | LF | 398 | \$22.00 | \$8,756.00 |
| 4 | FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, TRENCH SAFETY, THRUST BLOCK, RESTRAINED JOINT FITTINGS, AND FIRE HYDRANT, COMPLETE IN PLACE | EA | 5 | \$3,555.00 | \$17,775.00 |
| 5 | 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE | EA | 3 | \$1,435.00 | \$4,305.00 |
| 6 | 6" AWWA GATE VALVE & BOX, COMPLETE IN PLACE | EA | 1 | \$1,105.00 | \$1,105.00 |
| 7 | 6" PLUG AND CLAMP WITH 2" BLOW OFF VALVE ASSEMBLY AND BOX, COMPLETE IN PLACE | EA | 1 | \$630.00 | \$630.00 |
| 8 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 2325 | \$0.25 | \$581.25 |
| WATER ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: | | | | | \$89,448.75 |
| SANITARY SEWER ITEMS FOR WOODTRACE SECTION 14 | | | | | |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|------|---|------|------|------------|-------------|
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, COMPLETE IN PLACE | LF | 784 | \$40.45 | \$31,712.80 |
| 2 | 8" PVC SEWER PIPE, AWWA C-900, DR 18, 12' - 16', COMPLETE IN PLACE | LF | 592 | \$45.80 | \$27,113.60 |
| 3 | STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES STAINLESS STEEL INFLOW PROTECTORS, COMPLETE IN PLACE | EA | 7 | \$3,300.00 | \$23,100.00 |
| 4 | EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 27 | \$110.00 | \$2,970.00 |
| 5 | 8" STANDARD SANITARY SEWER DROP AT MANHOLE, COMPLETE IN PLACE | EA | 4 | \$800.00 | \$3,200.00 |
| 6 | 6" LEAD STANDARD SANITARY SEWER DROP AT MANHOLE, COMPLETE IN PLACE | EA | 4 | \$615.00 | \$2,460.00 |
| 7 | EXTRA DEPTH FOR ALL SANITARY DROP STRUCTURES AT MANHOLE (OVER 3' DEPTH), ALL SIZES, COMPLETE IN PLACE | VF | 7.75 | \$17.00 | \$131.75 |
| 8 | "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26/PR 160, ALL DEPTHS, INCLUDING PIPE, TRENCH SAFETY, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 842 | \$39.00 | \$32,838.00 |
| 9 | "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR26/PR160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, TRENCH SAFETY, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 8 | \$925.00 | \$7,400.00 |
| 10 | SANITARY STACKS, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$810.00 | \$3,240.00 |
| 11 | REMOVE EXISTING 8" PLUG & CLAMP AND CONNECT PROPOSED 8" PVC SANITARY SEWER TO EXISTING 8" PVC SANITARY SEWER, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE | EA | 1 | \$665.00 | \$665.00 |
| 12 | ADDITIONAL COST TO BORE & JACK 8" PVC SANITARY SEWER, PIPE NOT INCLUDED, COMPLETE IN PLACE | LF | 40 | \$95.00 | \$3,800.00 |
| 13 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 2226 | \$0.25 | \$556.50 |

SANITARY SEWER ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: \$139,187.65

SANITARY SEWER ITEMS FOR WOODTRACE SECTION 15

| | | | | | |
|---|--|----|------|------------|-------------|
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 8' CUT, COMPLETE IN PLACE | LF | 332 | \$40.45 | \$13,429.40 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, COMPLETE IN PLACE | LF | 1190 | \$44.25 | \$52,657.50 |
| 3 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, COMPLETE IN PLACE | LF | 359 | \$46.85 | \$16,819.15 |
| 4 | STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES STAINLESS STEEL INFLOW PROTECTORS, COMPLETE IN PLACE | EA | 13 | \$3,175.00 | \$41,275.00 |
| 5 | EXTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 19 | \$110.00 | \$2,090.00 |
| 6 | 8" STANDARD SANITARY SEWER DROP AT MANHOLE, COMPLETE IN PLACE | EA | 2 | \$770.00 | \$1,540.00 |
| 7 | 6" LEAD STANDARD SANITARY SEWER DROP AT MANHOLE, COMPLETE IN PLACE | EA | 3 | \$600.00 | \$1,800.00 |
| 8 | EXTRA DEPTH FOR ALL SANITARY DROP STRUCTURES AT MANHOLE (OVER 3' DEPTH), ALL SIZES, COMPLETE IN PLACE | VF | 7.5 | \$9.15 | \$68.63 |

BID TABULATION FOR:

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 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|--|---|------|------|------------|---------------------|
| 9 | "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26/PR 160, ALL DEPTHS, INCLUDING PIPE, TRENCH SAFETY, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 1573 | \$39.25 | \$61,740.25 |
| 10 | "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR26/PR160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, TRENCH SAFETY, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 11 | \$825.00 | \$9,075.00 |
| 11 | SANITARY STACKS, ALL DEPTHS, COMPLETE IN PLACE | EA | 9 | \$790.00 | \$7,110.00 |
| 12 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 3457 | \$0.25 | \$864.25 |
| SANITARY SEWER ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: | | | | | \$208,469.18 |
| DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 14 | | | | | |
| 1 | 24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 1077 | \$71.00 | \$76,467.00 |
| 2 | 30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 207 | \$86.50 | \$17,905.50 |
| 3 | 36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 378 | \$115.00 | \$43,470.00 |
| 4 | 42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 195 | \$155.00 | \$30,225.00 |
| 5 | STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE | EA | 11 | \$1,700.00 | \$18,700.00 |
| 6 | STAGE II –STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN PLACE INLET ("H-2"), COMPLETE IN PLACE | EA | 11 | \$1,435.00 | \$15,785.00 |
| 7 | STAGE I – TYPE "C-1" REINFORCED CONCRETE PRECAST INLET (10' MINIMUM INSIDE OPENING), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE | EA | 4 | \$1,950.00 | \$7,800.00 |
| 8 | STAGE II – TYPE "C-1" REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE INLET (10' MINIMUM INSIDE OPENING), COMPLETE IN PLACE | EA | 4 | \$2,400.00 | \$9,600.00 |
| 9 | TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE | EA | 12 | \$4,175.00 | \$50,100.00 |
| 10 | TYPE "E" REINFORCED CONCRETE PRECAST INLET (OPEN ON ALL SIDES), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR INLET, COMPLETE IN PLACE | EA | 1 | \$5,125.00 | \$5,125.00 |
| 11 | MODIFIED TYPE "A" REINFORCED CONCRETE GRATE INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR INLET, COMPLETE IN PLACE | EA | 2 | \$2,650.00 | \$5,300.00 |
| 12 | GRADE V-BOTTOM SWALE FROM OUTFALLS TO NATURAL GROUND, 5:1 SIDE SLOPES, COMPLETE IN PLACE | LF | 84 | \$6.75 | \$567.00 |
| 13 | GRADE PERIMETER CONVEYENCE CHANNEL IN RESERVE 'A', 5' WIDE BOTTOM WIDTH, 4:1 MAX SIDE SLOPES, 2' DEPTH, COMPLETE IN PLACE | LF | 325 | \$6.75 | \$2,193.75 |
| 14 | 4" CONCRETE SLOPE PAVEMENT FOR OUTFALLS, INCLUDES 2' TOE WALL, COMPLETE IN PLACE | SY | 117 | \$78.55 | \$9,190.35 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|---|--|------|------|------------|---------------------|
| 15 | RIP RAP (24-INCH THICKNESS) GRADATION NO. 2, INCLUDES GEO TEXTILE FABRIC ("MIRAFI-600" OR APPROVED EQUAL), COMPLETE IN PLACE | SY | 31 | \$132.00 | \$4,092.00 |
| 16 | ALLOWANCE TO INSTALL GREEN ARMOR 7010 ON SIDE SLOPES AT BOTTOM, ON DECKER TRIBUTARY ALONG SIDE OF LOTS 8-9, BLOCK 2 AND SOUTH CUL-DE-SAC, TO CONTROL SEDIMENT RUNOFF TO JURISDICTIONAL WATERS, CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 815 | \$15.25 | \$12,428.75 |
| 17 | ALLOWANCE TO ADD SOIL AMENDMENTS (ONLY AS DIRECTED BY THE ENGINEER), CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR SOIL TESTING, MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 1835 | \$2.50 | \$4,587.50 |
| 18 | INSTALL FLEXTERRA ON SIDE SLOPES AND SWALE BOTTOMS OF V-BOTTOM SWALES FROM OUTFALLS & PERIMETER CONVEYENCE CHANNEL, TO CONTROL SEDIMENT RUNOFF TO JURISDICTIONAL WATERS, CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 1020 | \$1.70 | \$1,734.00 |
| 19 | TYPE II ROCK FILTER DAM, COMPLETE IN PLACE | EA | 1 | \$2,300.00 | \$2,300.00 |
| 20 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 1857 | \$0.25 | \$464.25 |
| DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$318,035.10 |
| DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 15 | | | | | |
| 1 | 24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 1035 | \$71.00 | \$73,485.00 |
| 2 | 30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 714 | \$86.50 | \$61,761.00 |
| 3 | 36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 141 | \$115.00 | \$16,215.00 |
| 4 | 42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 190 | \$155.00 | \$29,450.00 |
| 5 | STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE | EA | 15 | \$1,700.00 | \$25,500.00 |
| 6 | STAGE II –STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN PLACE INLET ("H-2"), COMPLETE IN PLACE | EA | 15 | \$1,425.00 | \$21,375.00 |
| 7 | STAGE I – TYPE "C-1" REINFORCED CONCRETE PRECAST INLET (10' MINIMUM INSIDE OPENING), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE | EA | 3 | \$1,665.00 | \$4,995.00 |
| 8 | STAGE II – TYPE "C-1" REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE INLET (10' MINIMUM INSIDE OPENING), COMPLETE IN PLACE | EA | 3 | \$2,200.00 | \$6,600.00 |
| 9 | TYPE "E" REINFORCED CONCRETE PRECAST INLET (OPEN ON ALL SIDES), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR INLET, COMPLETE IN PLACE | EA | 2 | \$5,400.00 | \$10,800.00 |
| 10 | TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE | EA | 19 | \$3,460.00 | \$65,740.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|---|--|------|------|------------|---------------------|
| 11 | TYPE "C" MANHOLE FOR 48"-72" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$6,765.00 | \$6,765.00 |
| 12 | GRADE V-BOTTOM SWALE FROM OUTFALLS TO NATURAL GROUND, 5:1 SIDE SLOPES, COMPLETE IN PLACE | LF | 128 | \$6.75 | \$864.00 |
| 13 | GRADE PERIMETER CONVEYENCE CHANNEL IN RESERVE 'C', V-BOTTOM, 4:1 MAX SIDE SLOPES, 2.5' MAX DEPTH, COMPLETE IN PLACE | LF | 1535 | \$6.75 | \$10,361.25 |
| 14 | GRADE EXTREME EVENT OVERFLOW SWALE, V-BOTTOM, 2.5' MAX DEPTH, INCLUDES SLOPE BENCH, COMPLETE IN PLACE | LF | 105 | \$6.75 | \$708.75 |
| 15 | 4" CONCRETE SLOPE PAVEMENT FOR OUTFALLS, INCLUDES 2' TOE WALL, COMPLETE IN PLACE | SY | 118 | \$78.55 | \$9,268.90 |
| 16 | RIP RAP (24-INCH THICKNESS) GRADATION NO. 2, INCLUDES GEO TEXTILE FABRIC ("MIRAFI-600" OR APPROVED EQUAL), COMPLETE IN PLACE | SY | 35 | \$134.00 | \$4,690.00 |
| 17 | ALLOWANCE TO INSTALL GREEN ARMOR 7010 ON SIDE SLOPES AT BOTTOM, ON DECKER TRIBUTARY BEHIND LOTS 9-20, BLOCK 1 AND BEHIND RESERVE "A", TO CONTROL SEDIMENT RUNOFF TO JURISDICTIONAL WATERS, CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 946 | \$18.85 | \$17,832.10 |
| 18 | ALLOWANCE TO ADD SOIL AMENDMENTS (ONLY AS DIRECTED BY THE ENGINEER), CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR SOIL TESTING, MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 4761 | \$3.10 | \$14,759.10 |
| 19 | INSTALL FLEXTERRA ON SIDE SLOPES AND SWALE BOTTOMS OF V-BOTTOM SWALES FROM OUTFALLS & PERIMETER CONVEYENCE CHANNEL, TO CONTROL SEDIMENT RUNOFF TO JURISDICTIONAL WATERS, CONTRACTOR TO SUBCONTRACT WITH STUCKEY CONTRACT SERVICES, L.P. FOR MATERIAL AND LABOR, CONTACT SHANE STUCKEY AT 281.642.1368, COMPLETE IN PLACE | SY | 3815 | \$2.10 | \$8,011.50 |
| 20 | TYPE II ROCK FILTER DAM, COMPLETE IN PLACE | EA | 2 | \$1,900.00 | \$3,800.00 |
| 21 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 2080 | \$0.25 | \$520.00 |
| DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: | | | | | \$393,501.60 |
| MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | | | | | |
| 1 | EXTRA CEMENT STABILIZED SAND BACKFILL, (2 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 10 | \$35.00 | \$350.00 |
| 2 | EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01 OR 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 500 | \$5.00 | \$2,500.00 |
| 3 | EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 |
| 4 | EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE AS PER CITY OF HOUSTON DRAWING NO. 02082-05 (EFFECTIVE DATE ON OCTOBER 1, 2002 OR LATEST DETAIL), ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$50.00 | \$50.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|---|--|------|------|-------------|--------------------|
| 5 | DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE FOR | LF | 500 | \$20.00 | \$10,000.00 |
| 6 | HAUL AND PLACE UTILITY SPOILS IN WOODTRACE SECTION 10 LOTS 15-33 BLOCK 2, INCLUDES HAULING, STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LS | 1 | \$23,000.00 | \$23,000.00 |
| 7 | EXTRA DUCTILE IRON FITTINGS, COMPLETE IN PLACE | TON | 1 | \$1,000.00 | \$1,000.00 |
| 8 | EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 200 | \$1.00 | \$200.00 |
| 9 | EXTRA SILT FENCE INLET PROTECTION BARRIER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$10.00 | \$10.00 |
| 10 | EXTRA CLEARING AND GRUBBING INCLUDES HAULING OFF MATERIAL TO AN EPA APPROVED DISPOSAL SITE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | AC | 4.75 | \$7,500.00 | \$35,625.00 |
| 11 | EXTRA HYDROMULCH SEEDING OF SWALES AND OUTFALLS, COMPLETE IN PLACE | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE | LS | 1 | \$6,800.00 | \$6,800.00 |
| 13 | INSTALLATION, MAINTENANCE, AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LS | 1 | \$1,500.00 | \$1,500.00 |
| 14 | STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE | LS | 1 | \$1,100.00 | \$1,100.00 |
| 15 | ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, COMPLETE IN PLACE | EA | 1 | \$500.00 | \$500.00 |
| 16 | WOOD MATS FOR CROSSING PIPELINE EASEMENT, COMPLETE IN PLACE | LS | 1 | \$4,000.00 | \$4,000.00 |
| MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$88,135.00 |
| MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | | | | | |
| 1 | EXTRA CEMENT STABILIZED SAND BACKFILL, (2 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 10 | \$35.00 | \$350.00 |
| 2 | EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01 OR 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 500 | \$5.00 | \$2,500.00 |
| 3 | EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 |

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 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|------|--|------|-----|-------------|-------------|
| 4 | EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE AS PER CITY OF HOUSTON DRAWING NO. 02082-05 (EFFECTIVE DATE ON OCTOBER 1, 2002 OR LATEST DETAIL), ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$50.00 | \$50.00 |
| 5 | DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE FOR | LF | 500 | \$20.00 | \$10,000.00 |
| 6 | UTILITY SPOILS TO REMAIN ON SITE, INCLUDES STRIPPING, STOCK PILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE | LS | 1 | \$22,225.00 | \$22,225.00 |
| 7 | EXTRA DUCTILE IRON FITTINGS, COMPLETE IN PLACE | TON | 1 | \$1,000.00 | \$1,000.00 |
| 8 | EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 200 | \$1.00 | \$200.00 |
| 9 | EXTRA SILT FENCE INLET PROTECTION BARRIER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$10.00 | \$10.00 |
| 10 | EXTRA CLEARING AND GRUBBING INCLUDES HAULING OFF MATERIAL TO AN EPA APPROVED DISPOSAL SITE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | AC | 1 | \$7,500.00 | \$7,500.00 |
| 11 | EXTRA HYDROMULCH SEEDING OF SWALES AND OUTFALLS, COMPLETE IN PLACE | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE | LS | 1 | \$6,800.00 | \$6,800.00 |
| 13 | INSTALLATION, MAINTENANCE, AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LS | 1 | \$1,500.00 | \$1,500.00 |
| 14 | STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE | LS | 1 | \$1,100.00 | \$1,100.00 |
| 15 | ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, COMPLETE IN PLACE | EA | 1 | \$500.00 | \$500.00 |

MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: \$55,235.00

ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 14

| | | | | | |
|---|--|----|------|---------|--------------|
| 1 | 7" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5.0 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE | SY | 1126 | \$54.35 | \$61,198.10 |
| 2 | 6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5.0 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE | SY | 3681 | \$40.85 | \$150,368.85 |
| 3 | 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 409 | \$4.05 | \$1,656.45 |
| 4 | 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 2330 | \$4.05 | \$9,436.50 |
| 5 | PAVING HEADER, COMPLETE IN PLACE | LF | 24 | \$15.45 | \$370.80 |

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BID OPENING DATE:
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LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|--|---|------|-------|-------------|---------------------|
| 6 | 8" LIME/FLY-ASH STABILIZED SUBGRADE, MANIPULATION, COMPLETE IN PLACE | SY | 1283 | \$3.15 | \$4,041.45 |
| 7 | 6" LIME/FLY-ASH STABILIZED SUBGRADE, MANIPULATION, COMPLETE IN PLACE | SY | 4200 | \$3.15 | \$13,230.00 |
| 8 | HYDRATED LIME FOR STABILIZED SUBGRADE (2% BY DRY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE | TON | 29 | \$199.00 | \$5,771.00 |
| 9 | FLY-ASH FOR STABILIZED SUBGRADE (8% BY DRY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE | TON | 117 | \$100.00 | \$11,700.00 |
| 10 | ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), AND HAULING, COMPLETE IN PLACE | CY | 10450 | \$3.00 | \$31,350.00 |
| 11 | ROADWAY AND LOT EMBANKMENT WITHIN LOTS AND UTILITY EASEMENTS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), AND HAULING, COMPLETE IN PLACE | CY | 7189 | \$3.90 | \$28,037.10 |
| 12 | ADDITIONAL COST TO HAUL AND PLACE ROADWAY AND LOT EXCAVATION IN WOODTRACE SECTION 10 LOTS 15-33 BLOCK 2, INCLUDES HAULING, STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 3260 | \$5.00 | \$16,300.00 |
| 13 | FINAL LOT AND RESERVE GRADING, COMPLETE IN PLACE | LS | 1 | \$11,000.00 | \$11,000.00 |
| 14 | PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES TRAFFIC BUTTONS, STREET NAME AND STOP SIGNS, PAVEMENT STRIPING, MARKERS, ETC., COMPLETE IN PLACE | LS | 1 | \$1,990.00 | \$1,990.00 |
| 15 | REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE | EA | 1 | \$120.00 | \$120.00 |
| 16 | TYPE 7 ADA RAMPS AS PER DETAIL, INCLUDEING TRUNCATED DOME PAVERS AS NOTED IN CONSTRUCTION PLAN SET, COMPLETE IN PLACE | EA | 4 | \$1,625.00 | \$6,500.00 |
| 17 | 4" SQUARE DOUBLE REFLECTION BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE | EA | 4 | \$12.25 | \$49.00 |
| 18 | 4.5" REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE | SY | 264 | \$52.15 | \$13,767.60 |
| 19 | 4" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, COMPLETE IN PLACE | LF | 30 | \$17.95 | \$538.50 |
| ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL: | | | | | \$367,425.35 |
| ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 15 | | | | | |
| 1 | 6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5.0 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE | SY | 6375 | \$40.85 | \$260,418.75 |
| 2 | 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 325 | \$4.05 | \$1,316.25 |
| 3 | 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 3829 | \$4.05 | \$15,507.45 |
| 4 | 6" LIME/FLY-ASH STABILIZED SUBGRADE, MANIPULATION, COMPLETE IN PLACE | SY | 7298 | \$3.15 | \$22,988.70 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
 TO SERVE WOODTRACE SECTIONS FOURTEEN AND FIFTEEN
 WOOD TRACE MUNICIPAL UTILITY DISTRICT NO. 1
 MONTGOMERY COUNTY, TEXAS
 DECEMBER 3, 2020
 LJA ENGINEERING, INC.
 E. MURPHY
 DECEMBER 3, 2020
 0389-1741, 0389-1742, 0389-1851, 0389-1852 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|------|--|------|-------|-------------|-------------|
| 5 | HYDRATED LIME FOR STABILIZED SUBGRADE (2% BY DRY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE | TON | 36 | \$199.00 | \$7,164.00 |
| 6 | FLY-ASH FOR STABILIZED SUBGRADE (8% BY DRY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE | TON | 145 | \$100.00 | \$14,500.00 |
| 7 | ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), AND HAULING, COMPLETE IN PLACE | CY | 11910 | \$3.00 | \$35,730.00 |
| 8 | ROADWAY AND LOT EMBANKMENT WITHIN LOTS AND UTILITY EASEMENTS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND REAPPLICATION OF STRIPPINGS TO APPLICABLE AREAS (COMPACTION TO 95% STANDARD PROCTOR DENSITY), AND HAULING, COMPLETE IN PLACE | CY | 11910 | \$3.90 | \$46,449.00 |
| 9 | FINAL LOT AND RESERVE GRADING, COMPLETE IN PLACE | LS | 1 | \$17,425.00 | \$17,425.00 |
| 10 | PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES TRAFFIC BUTTONS, STREET NAME AND STOP SIGNS, PAVEMENT STRIPING, MARKERS, ETC., COMPLETE IN PLACE | LS | 1 | \$4,305.00 | \$4,305.00 |
| 11 | TYPE 7 ADA RAMPS AS PER DETAIL, INCLUDEING TRUNCATED DOME PAVERS AS NOTED IN CONSTRUCTION PLAN SET, COMPLETE IN PLACE | EA | 4 | \$1,625.00 | \$6,500.00 |
| 12 | 4" SQUARE DOUBLE REFLECTION BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE | EA | 5 | \$12.20 | \$61.00 |
| 13 | 4.5" REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE | SY | 102 | \$52.15 | \$5,319.30 |

ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL: \$437,684.45

ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14

| | | | | | |
|---|---|----|---|------------|------------|
| 1 | EXTRA TRAFFIC CONTROL SIGNS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$400.00 | \$400.00 |
| 2 | EXTRA BROADCAST SEEDING, COMPLETE IN PLACE | AC | 2 | \$800.00 | \$1,600.00 |
| 3 | TEMPORARY TRAFFIC CONTROL FOR CONSTRUCTION, INCLUDES TEMPORARY TRAFFIC BUTTONS, SIGNAGE, PAVEMENT STRIPING, MARKERS, ETC., AS REQUIRED TO COMPLETE CONSTRUCTION, COMPLETE IN PLACE | LS | 1 | \$3,540.00 | \$3,540.00 |
| 4 | INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASH-OUT AREA, COMPLETE IN PLACE | LS | 1 | \$915.00 | \$915.00 |
| 5 | AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS AND LOT CORNERS (41 LOTS TOTAL), INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTO CAD FILE OF SURVEY, COMPLETE IN PLACE | LS | 1 | \$5,840.00 | \$5,840.00 |

ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 SUBTOTAL \$12,295.00

ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15

| | | | | | |
|---|---|----|---|----------|------------|
| 1 | EXTRA TRAFFIC CONTROL SIGNS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$400.00 | \$400.00 |
| 2 | EXTRA BROADCAST SEEDING, COMPLETE IN PLACE | AC | 2 | \$800.00 | \$1,600.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE AND PAVING FACILITIES
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BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

4) TRIPLE B SERVICES, LLP

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|------|---|------|-----|------------|------------|
| 3 | TEMPORARY TRAFFIC CONTROL FOR CONSTRUCTION, INCLUDES TEMPORARY TRAFFIC BUTTONS, SIGNAGE, PAVEMENT STRIPING, MARKERS, ETC., AS REQUIRED TO COMPLETE CONSTRUCTION, COMPLETE IN PLACE | LS | 1 | \$3,540.00 | \$3,540.00 |
| 4 | INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASH-OUT AREA, COMPLETE IN PLACE | LS | 1 | \$915.00 | \$915.00 |
| 5 | AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS AND LOT CORNERS (65 LOTS TOTAL), INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTO CAD FILE OF SURVEY, COMPLETE IN PLACE | LS | 1 | \$8,785.00 | \$8,785.00 |

ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 SUBTOTAL **\$15,240.00**

BIDDING SUMMARY

| | |
|---|-----------------------|
| SUBTOTAL WATER ITEMS FOR WOODTRACE SECTION 14 | \$65,680.25 |
| SUBTOTAL WATER ITEMS FOR WOODTRACE SECTION 15 | \$89,448.75 |
| SUBTOTAL SANITARY SEWER ITEMS FOR WOODTRACE SECTION 14 | \$139,187.65 |
| SUBTOTAL SANITARY SEWER ITEMS FOR WOODTRACE SECTION 15 | \$208,469.18 |
| SUBTOTAL DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 14 | \$318,035.10 |
| SUBTOTAL DRAINAGE FACILITIES ITEMS FOR WOODTRACE SECTION 15 | \$393,501.60 |
| SUBTOTAL MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | \$88,135.00 |
| SUBTOTAL MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | \$55,235.00 |
| TOTAL AMOUNT BASE BID | \$1,357,692.53 |

ALTERNATE ITEMS - PAVING FOR WOODTRACE SECTION 14

| | |
|--|---------------------|
| SUBTOTAL ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 14 | \$367,425.35 |
| SUBTOTAL ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | \$12,295.00 |
| TOTAL PAVING & MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | \$379,720.35 |

ALTERNATE ITEMS - PAVING FOR WOODTRACE SECTION 15

| | |
|--|---------------------|
| SUBTOTAL ALTERNATE PAVING ITEMS FOR WOODTRACE SECTION 15 | \$437,684.45 |
| SUBTOTAL ALTERNATE PAVING MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | \$15,240.00 |
| TOTAL PAVING & MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | \$452,924.45 |

TOTAL AMOUNT BASE BID PLUS ALTERNATE ITEMS

| | |
|---|-----------------------|
| TOTAL AMOUNT BASE BID | \$1,357,692.53 |
| TOTAL PAVING & MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 14 | \$379,720.35 |
| TOTAL PAVING & MISCELLANEOUS ITEMS FOR WOODTRACE SECTION 15 | \$452,924.45 |
| TOTAL AMOUNT BID - BASE BID PLUS ALTERNATE ITEMS | \$2,190,337.33 |