

BID TABULATION FOR:

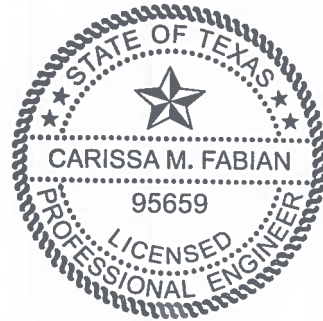
BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
APRIL 18, 2023
LJA ENGINEERING, INC.
C. DURHAM
APRIL 19, 2023
0386-5010D (9.2)

| BIDDER'S NAME | TOTAL AMOUNT BID |
|---|------------------|
| 1) GONZALEZ CONSTRUCTION ENTERPRISE, INC. | \$1,605,826.56 |
| 2) BAY UTILITIES, LLC | \$1,695,123.40 |
| 3) FELLERS AND CLARK LP | \$1,709,000.00 |
| 4) R CONSTRUCTION CIVIL, LLC | \$1,724,085.03 |
| 5) CROSTEX CONSTRUCTION INC. | \$1,765,000.00 |
| 6) DIMAS BROS. CONSTRUCTION | \$1,769,000.00 |
| 7) PRINCIPAL SERVICES, LTD | \$1,789,423.30 |
| 8) TEXASITE, LLC | \$1,861,757.50 |
| 9) UNITAS CONSTRUCTION, INC. | \$1,867,077.00 |
| 10) BLAZEY CONSTRUCTION SERVICES LLC | \$1,942,882.78 |

CALENDAR DAYS 50/60

LJA Engineering, Inc.



Carissa M. Fabian

4/26/23

I, Carissa M. Fabian, P.E., hereby certify these bid tabulations to be true and correct.

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) GONZALEZ CONSTRUCTION ENTERPRISE, INC. | | 2) BAY UTILITIES. LLC | | 3) FELLERS AND CLARK LP | |
|---|---|------|------|---|---------------------|-----------------------|---------------------|-------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| SECTION 1 - WATER ITEMS (TRUNK) | | | | | | | | | |
| 1 | 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 99 | \$59.99 | \$5,939.01 | \$59.00 | \$5,841.00 | \$61.00 | \$6,039.00 |
| 2 | 12" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 313 | \$93.21 | \$29,174.73 | \$103.00 | \$32,239.00 | \$82.60 | \$25,853.80 |
| 3 | TRENCHLESS CONSTRUCTION OF 12" WATER LINE, ALL DEPTHS, COMPLETE IN PLACE | LF | 40 | \$112.15 | \$4,486.00 | \$16.00 | \$640.00 | \$181.60 | \$7,264.00 |
| 4 | TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 412 | \$0.01 | \$4.12 | \$0.10 | \$41.20 | \$0.10 | \$41.20 |
| 5 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 161 | \$0.40 | \$64.40 | \$2.00 | \$322.00 | \$0.00 | \$0.00 |
| 6 | FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL AND TRENCH SAFETY, COMPLETE IN PLACE | EA | 1 | \$5,686.56 | \$5,686.56 | \$5,300.00 | \$5,300.00 | \$4,917.95 | \$4,917.95 |
| 7 | WET CONNECTION OF PROPOSED 12" WATERLINE TO EXISTING 12" WATERLINE INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL AND DISPOSAL, OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX (ALL DEPTHS), COMPLETE IN PLACE | EA | 1 | \$50.00 | \$50.00 | \$1,100.00 | \$1,100.00 | \$163.25 | \$163.25 |
| 8 | 18" HDPE CASING FOR 12" WATERLINE, INCLUDING SPACERS, AND END SEALS, ALL APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE | LF | 40 | \$150.27 | \$6,010.80 | \$115.00 | \$4,600.00 | \$47.90 | \$1,916.00 |
| SECTION 1 - WATER ITEMS (TRUNK) SUBTOTAL: | | | | | \$51,415.62 | | \$50,083.20 | | \$46,195.20 |
| SECTION 1 - WATER ITEMS (INTERNAL) | | | | | | | | | |
| 1 | 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 3591 | \$29.98 | \$107,658.18 | \$35.00 | \$125,685.00 | \$39.00 | \$140,049.00 |
| 2 | 8" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 1031 | \$47.75 | \$49,230.25 | \$54.00 | \$55,674.00 | \$45.85 | \$47,271.35 |
| 3 | 16" STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE | LF | 121 | \$71.49 | \$8,650.29 | \$69.00 | \$8,349.00 | \$103.95 | \$12,577.95 |
| 4 | 12" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 647 | \$95.80 | \$61,982.60 | \$112.00 | \$72,464.00 | \$82.00 | \$53,054.00 |
| 5 | TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 5269 | \$0.01 | \$52.69 | \$0.10 | \$526.90 | \$0.10 | \$526.90 |
| 6 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 1682 | \$0.40 | \$672.80 | \$2.00 | \$3,364.00 | \$1.65 | \$2,775.30 |
| 7 | 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE | EA | 15 | \$1,861.07 | \$27,916.05 | \$1,600.00 | \$24,000.00 | \$1,825.05 | \$27,375.75 |
| 8 | 12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE | EA | 3 | \$3,506.94 | \$10,520.82 | \$3,100.00 | \$9,300.00 | \$3,400.90 | \$10,202.70 |
| 9 | 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE | EA | 5 | \$762.89 | \$3,814.45 | \$700.00 | \$3,500.00 | \$544.15 | \$2,720.75 |
| 10 | FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL AND TRENCH SAFETY, COMPLETE IN PLACE | EA | 13 | \$4,906.91 | \$63,789.83 | \$4,500.00 | \$58,500.00 | \$4,917.95 | \$63,933.35 |
| 11 | ADDITIONAL CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | TON | 4 | \$100.00 | \$400.00 | \$100.00 | \$400.00 | \$108.85 | \$435.40 |
| SECTION 1 - WATER ITEMS (INTERNAL) SUBTOTAL: | | | | | \$334,687.96 | | \$361,762.90 | | \$360,922.45 |

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) GONZALEZ CONSTRUCTION ENTERPRISE, INC. | | 2) BAY UTILITIES. LLC | | 3) FELLERS AND CLARK LP | |
|---|--|------|--------|---|--------------------|-----------------------|--------------------|-------------------------|--------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| SECTION 1 - SANITARY SEWER ITEMS (TRUNK) | | | | | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16'-20' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 177 | \$37.22 | \$6,587.94 | \$44.00 | \$7,788.00 | \$50.50 | \$8,938.50 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 20'+ CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 214 | \$40.41 | \$8,647.74 | \$50.00 | \$10,700.00 | \$50.50 | \$10,807.00 |
| 3 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 161 | \$0.40 | \$64.40 | \$2.00 | \$322.00 | \$1.65 | \$265.65 |
| 4 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 391 | \$0.01 | \$3.91 | \$0.10 | \$39.10 | \$0.10 | \$39.10 |
| 5 | STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES INFLOW PROTECTORS AND FINAL GRADE ADJUSTMENTS, COMPLETE IN PLACE | EA | 3 | \$2,413.50 | \$7,240.50 | \$2,800.00 | \$8,400.00 | \$2,492.20 | \$7,476.60 |
| 6 | EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 35.64 | \$110.00 | \$3,920.40 | \$140.00 | \$4,989.60 | \$125.15 | \$4,460.35 |
| 7 | REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$50.00 | \$50.00 | \$400.00 | \$400.00 | \$380.90 | \$380.90 |
| 8 | DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 196 | \$0.10 | \$19.60 | \$20.00 | \$3,920.00 | \$20.00 | \$3,920.00 |
| SECTION 1 - SANITARY SEWER ITEMS (TRUNK) SUBTOTAL: | | | | | \$26,534.49 | | \$36,558.70 | | \$36,288.10 |
| SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) | | | | | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0'-12' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1686 | \$36.69 | \$61,859.34 | \$39.00 | \$65,754.00 | \$50.50 | \$85,143.00 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12'-16' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1409 | \$37.22 | \$52,442.98 | \$40.00 | \$56,360.00 | \$50.50 | \$71,154.50 |
| 3 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16'-20' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1403 | \$38.81 | \$54,450.43 | \$44.00 | \$61,732.00 | \$50.50 | \$70,851.50 |
| 4 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 3241 | \$0.40 | \$1,296.40 | \$2.00 | \$6,482.00 | \$1.65 | \$5,347.65 |
| 5 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 4498 | \$0.01 | \$44.98 | \$0.10 | \$449.80 | \$0.10 | \$449.80 |
| 6 | STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES INFLOW PROTECTORS AND FINAL GRADE ADJUSTMENTS, COMPLETE IN PLACE | EA | 27 | \$2,386.31 | \$64,430.37 | \$2,800.00 | \$75,600.00 | \$2,492.20 | \$67,289.40 |
| 7 | EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 152.75 | \$110.00 | \$16,802.50 | \$140.00 | \$21,385.00 | \$125.15 | \$19,116.66 |
| 8 | 8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE | EA | 2 | \$50.00 | \$100.00 | \$80.00 | \$160.00 | \$136.05 | \$272.10 |
| 9 | SHORT SIDE SINGLE OR DOUBLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, TRENCH SAFETY, RISER/STACK, WYE, PLUG, MARKER, MANHOLE DROPS, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 45 | \$1,394.66 | \$62,759.70 | \$1,000.00 | \$45,000.00 | \$1,220.10 | \$54,904.50 |
| 10 | LONG SIDE SINGLE OR DOUBLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, TRENCH SAFETY, RISER/STACK, WYE, PLUG, MARKER, MANHOLE DROPS, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 2190 | \$51.22 | \$112,171.80 | \$36.00 | \$78,840.00 | \$44.50 | \$97,455.00 |

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

| ITEM | DESCRIPTION | UNIT | QTY | 1) GONZALEZ CONSTRUCTION ENTERPRISE, INC. | | 2) BAY UTILITIES. LLC | | 3) FELLERS AND CLARK LP | |
|--|---|------|------|---|---------------------|-----------------------|---------------------|-------------------------|--------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 11 | ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA C900 DR 14 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED BACKFILL, COMPLETE IN PLACE | EA | 6 | \$100.00 | \$600.00 | \$600.00 | \$3,600.00 | \$244.85 | \$1,469.10 |
| 12 | DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 2249 | \$20.00 | \$44,980.00 | \$20.00 | \$44,980.00 | \$20.00 | \$44,980.00 |
| 13 | STANDARD SANITARY SEWER MANHOLE EXTERNAL DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$779.38 | \$3,117.52 | \$700.00 | \$2,800.00 | \$918.50 | \$3,674.00 |
| 14 | VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE | LS | 1 | \$500.00 | \$500.00 | \$5,000.00 | \$5,000.00 | \$11,014.00 | \$11,014.00 |
| 15 | EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$50.00 | \$2,500.00 | \$50.00 | \$2,500.00 | \$50.00 | \$2,500.00 |
| SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) SUBTOTAL: | | | | | \$478,056.02 | \$470,642.80 | \$535,621.21 | | |
| SECTION 1 - DRAINAGE FACILITIES ITEMS | | | | | | | | | |
| 1 | 24" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 1799 | \$80.96 | \$145,647.04 | \$75.00 | \$134,925.00 | \$75.50 | \$135,824.50 |
| 2 | 30" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 812 | \$101.26 | \$82,223.12 | \$98.00 | \$79,576.00 | \$92.10 | \$74,785.20 |
| 3 | 36" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 232 | \$139.94 | \$32,466.08 | \$137.00 | \$31,784.00 | \$129.50 | \$30,044.00 |
| 4 | 42" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 802 | \$187.04 | \$150,006.08 | \$179.00 | \$143,558.00 | \$171.80 | \$137,783.60 |
| 5 | 48" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 493 | \$221.75 | \$109,322.75 | \$218.00 | \$107,474.00 | \$205.70 | \$101,410.10 |
| 6 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 4883 | \$0.40 | \$1,953.20 | \$2.00 | \$9,766.00 | \$1.65 | \$8,056.95 |
| 7 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | EA | 4138 | \$0.01 | \$41.38 | \$0.10 | \$413.80 | \$0.10 | \$413.80 |
| 8 | REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE | EA | 29 | \$2,080.12 | \$60,323.48 | \$2,600.00 | \$75,400.00 | \$2,298.85 | \$66,666.65 |
| 9 | REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND GREATER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$3,303.72 | \$3,303.72 | \$4,900.00 | \$4,900.00 | \$2,984.10 | \$2,984.10 |
| 10 | STAGE I - REINFORCED CONCRETE 5' TYPE C INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLET, COMPLETE IN PLACE | EA | 27 | \$920.36 | \$24,849.72 | \$2,000.00 | \$54,000.00 | \$1,017.55 | \$27,473.85 |
| 11 | STAGE II - REINFORCED CONCRETE 5' TYPE C INLET, ALL DEPTHS, COMPLETE IN PLACE | EA | 27 | \$1,436.40 | \$38,782.80 | \$1,000.00 | \$27,000.00 | \$2,263.65 | \$61,118.55 |
| 12 | STAGE I - REINFORCED CONCRETE 10' INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLET, COMPLETE IN PLACE | EA | 1 | \$1,000.16 | \$1,000.16 | \$2,500.00 | \$2,500.00 | \$1,148.15 | \$1,148.15 |
| 13 | STAGE II - REINFORCED CONCRETE 10' INLET, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$1,984.36 | \$1,984.36 | \$1,200.00 | \$1,200.00 | \$2,747.95 | \$2,747.95 |

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

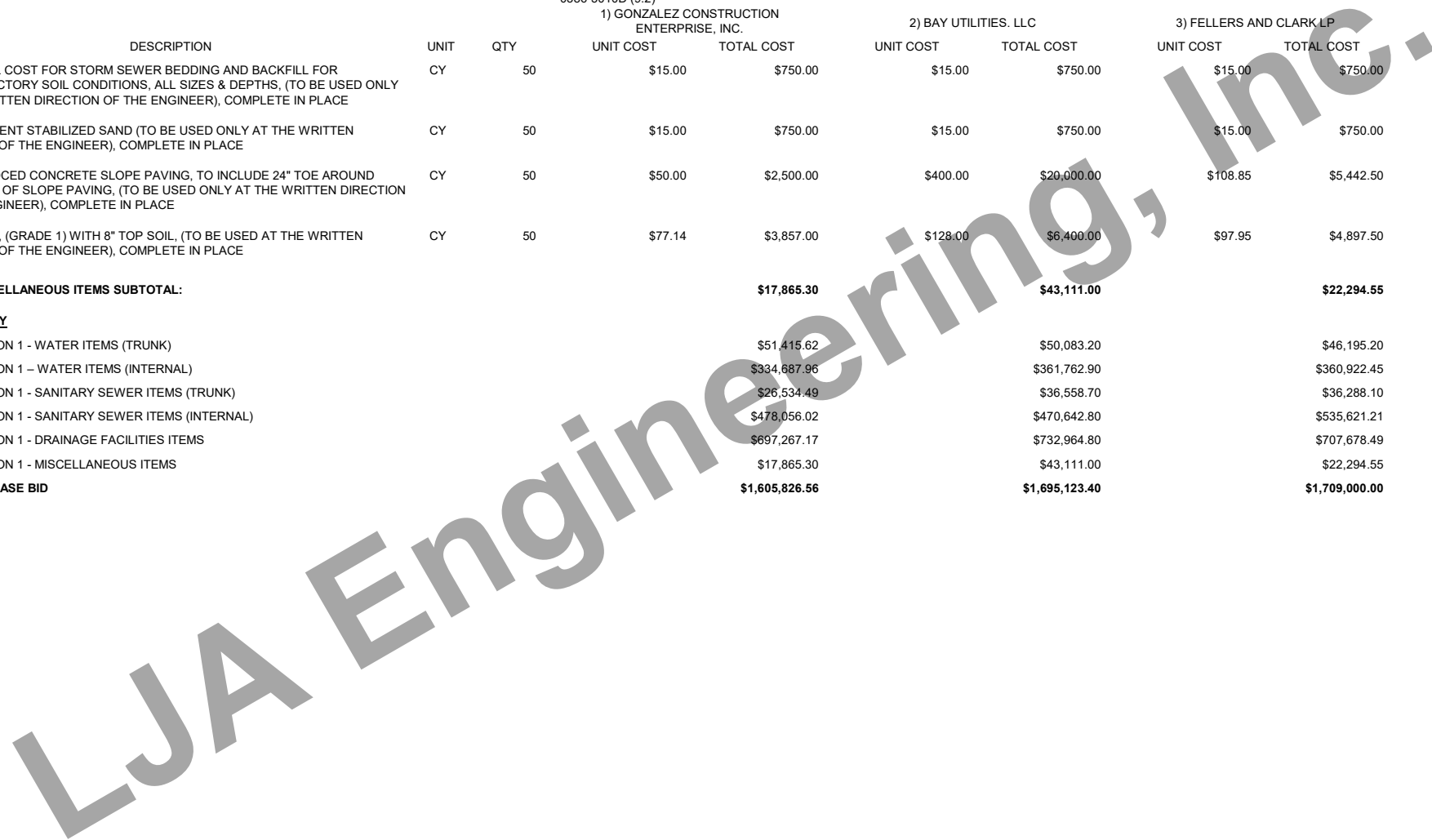
| ITEM | DESCRIPTION | UNIT | QTY | 1) GONZALEZ CONSTRUCTION ENTERPRISE, INC. | | 2) BAY UTILITIES. LLC | | 3) FELLERS AND CLARK LP | |
|--|--|------|------|---|---------------------|-----------------------|---------------------|-------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 14 | TYPE "E" PRECAST OR CAST-IN-PLACE INLET (ALL SIDES OPEN), INCLUDES ADJUSTMENT TO FINAL GRADE AS NECESSARY, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$1,494.92 | \$5,979.68 | \$2,800.00 | \$11,200.00 | \$3,156.05 | \$12,624.20 |
| 15 | REGRADE DRAINAGE SWALES, "V" BOTTOM, 3:1 SIDE SLOPES, ALL DEPTHS, COMPLETE IN PLACE | LF | 767 | \$2.00 | \$1,534.00 | \$4.00 | \$3,068.00 | \$3.80 | \$2,914.60 |
| 16 | OUTFALL STRUCTURE FOR 24" RCP, INCLUDES SLOPE PAVING AND RIP RAP (SEE DETAILS ON SHEET 30 OF 33), COMPLETE IN PLACE | EA | 1 | \$5,745.60 | \$5,745.60 | \$8,300.00 | \$8,300.00 | \$5,441.45 | \$5,441.45 |
| 17 | OUTFALL STRUCTURE FOR 48" RCP, INCLUDES SLOPE PAVING AND RIP RAP (SEE DETAILS ON SHEET 30 OF 33), COMPLETE IN PLACE | EA | 2 | \$6,543.60 | \$13,087.20 | \$10,500.00 | \$21,000.00 | \$8,896.42 | \$17,792.84 |
| 18 | AS-BUILT SURVEY FOR ALL LOT CORNERS, BUILDING LINE, BACK OF PAD AND BACK OF LOT, INCLUDES A CERTIFIED EXHIBIT AND AN AUTOCAD FILE OF SURVEY, COORDINATE WITH LJA SURVERYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE | LS | 1 | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$5,500.00 |
| 19 | FULL CONSTRUCTION STAKING FOR SECTION 1 ITEMS, COORDINATE WITH COORDINATE WITH LJA SURVERYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE | LS | 1 | \$10,500.00 | \$10,500.00 | \$10,500.00 | \$10,500.00 | \$10,500.00 | \$10,500.00 |
| 20 | GRASS LINED OVERFLOW DRAINAGE SWALE, 4:1 SIDE SLOPES, 2' BOTTOM WIDTH, INCLUDES EXCAVATION, HAULING AND GRADING, COMPLETE IN PLACE | LF | 90 | \$33.52 | \$3,016.80 | \$10.00 | \$900.00 | \$27.20 | \$2,448.00 |
| SECTION 1 - DRAINAGE FACILITIES ITEMS SUBTOTAL: | | | | | \$697,267.17 | | \$732,964.80 | | \$707,678.49 |
| SECTION 1 - MISCELLANEOUS ITEMS | | | | | | | | | |
| 1 | TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TXDOT STANDARDS, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL. | LS | 1 | \$1,000.00 | \$1,000.00 | \$500.00 | \$500.00 | \$108.85 | \$108.85 |
| 2 | STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE | HR | 8 | \$100.00 | \$800.00 | -\$1.00 | -\$8.00 | \$21.75 | \$174.00 |
| 3 | INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE | LF | 1090 | \$0.01 | \$10.90 | \$1.90 | \$2,071.00 | \$1.30 | \$1,417.00 |
| 4 | STAGE II INLET PROTECTION BARRIER (4 SAND BAGS PER INLET) FOR PROPOSED AND EXISTING INLETS, COMPLETE IN PLACE | EA | 32 | \$10.00 | \$320.00 | \$30.00 | \$960.00 | \$10.90 | \$348.80 |
| 5 | INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE | EA | 1 | \$300.00 | \$300.00 | \$100.00 | \$100.00 | \$108.85 | \$108.85 |
| 6 | INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE | EA | 1 | \$2,200.00 | \$2,200.00 | \$2,500.00 | \$2,500.00 | \$1,360.35 | \$1,360.35 |
| 7 | STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE | LS | 1 | \$300.00 | \$300.00 | \$1,000.00 | \$1,000.00 | \$1,904.50 | \$1,904.50 |
| 8 | BROADCAST SEEING, INCLUDES FERTIZILING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | AC | 1 | \$900.00 | \$900.00 | \$1,100.00 | \$1,100.00 | \$761.80 | \$761.80 |
| 9 | HYDROMULCH SEEING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | AC | 1 | \$2,300.00 | \$2,300.00 | \$2,200.00 | \$2,200.00 | \$1,523.60 | \$1,523.60 |
| 10 | REPAIRS TO MAINTENANCE BERMS AND CHANNEL SIDE SLOPES, INCLUDES REGRADING AND SEEDING (DRY APPLICATION) OF DAMAGED AREAS TO EXISTING OR BETTER CONDITIONS, COMPLETE IN PLACE | SY | 252 | \$7.45 | \$1,877.40 | \$19.00 | \$4,788.00 | \$10.90 | \$2,746.80 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 1) GONZALEZ CONSTRUCTION ENTERPRISE, INC. | | 2) BAY UTILITIES. LLC | | 3) FELLERS AND CLARK LP | |
|--|--|------|-----|---|-----------------------|-----------------------|-----------------------|-------------------------|------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 11 | ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES & DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$15.00 | \$750.00 | \$15.00 | \$750.00 | \$15.00 | \$750.00 |
| 12 | EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$15.00 | \$750.00 | \$15.00 | \$750.00 | \$15.00 | \$750.00 |
| 13 | 4" REINFORCED CONCRETE SLOPE PAVING, TO INCLUDE 24" TOE AROUND PERIMETER OF SLOPE PAVING, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$50.00 | \$2,500.00 | \$400.00 | \$20,000.00 | \$108.85 | \$5,442.50 |
| 14 | 18" RIP RAP, (GRADE 1) WITH 8" TOP SOIL, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$77.14 | \$3,857.00 | \$128.00 | \$6,400.00 | \$97.95 | \$4,897.50 |
| SECTION 1 - MISCELLANEOUS ITEMS SUBTOTAL: | | | | | \$17,865.30 | \$43,111.00 | \$22,294.55 | | |
| BIDDING SUMMARY | | | | | | | | | |
| SUBTOTAL SECTION 1 - WATER ITEMS (TRUNK) | | | | | \$51,415.62 | \$50,083.20 | \$46,195.20 | | |
| SUBTOTAL SECTION 1 - WATER ITEMS (INTERNAL) | | | | | \$334,687.96 | \$361,762.90 | \$360,922.45 | | |
| SUBTOTAL SECTION 1 - SANITARY SEWER ITEMS (TRUNK) | | | | | \$26,534.49 | \$36,558.70 | \$36,288.10 | | |
| SUBTOTAL SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) | | | | | \$478,056.02 | \$470,642.80 | \$535,621.21 | | |
| SUBTOTAL SECTION 1 - DRAINAGE FACILITIES ITEMS | | | | | \$697,267.17 | \$732,964.80 | \$707,678.49 | | |
| SUBTOTAL SECTION 1 - MISCELLANEOUS ITEMS | | | | | \$17,865.30 | \$43,111.00 | \$22,294.55 | | |
| TOTAL AMOUNT BASE BID | | | | | \$1,605,826.56 | \$1,695,123.40 | \$1,709,000.00 | | |



BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 4) R CONSTRUCTION CIVIL, LLC | | 5) CROSTEX CONSTRUCTION INC. | | 6) DIMAS BROS. CONSTRUCTION | |
|---|---|------|------|------------------------------|---------------------|------------------------------|---------------------|-----------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| SECTION 1 - WATER ITEMS (TRUNK) | | | | | | | | | |
| 1 | 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 99 | \$85.00 | \$8,415.00 | \$62.00 | \$6,138.00 | \$62.00 | \$6,138.00 |
| 2 | 12" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 313 | \$103.00 | \$32,239.00 | \$104.00 | \$32,552.00 | \$98.00 | \$30,674.00 |
| 3 | TRENCHLESS CONSTRUCTION OF 12" WATER LINE, ALL DEPTHS, COMPLETE IN PLACE | LF | 40 | \$105.00 | \$4,200.00 | \$100.00 | \$4,000.00 | \$120.00 | \$4,800.00 |
| 4 | TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 412 | \$0.05 | \$20.60 | \$0.05 | \$20.60 | \$1.00 | \$412.00 |
| 5 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 161 | \$1.00 | \$161.00 | \$1.00 | \$161.00 | \$3.00 | \$483.00 |
| 6 | FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL AND TRENCH SAFETY, COMPLETE IN PLACE | EA | 1 | \$5,500.00 | \$5,500.00 | \$5,900.00 | \$5,900.00 | \$5,555.00 | \$5,555.00 |
| 7 | WET CONNECTION OF PROPOSED 12" WATERLINE TO EXISTING 12" WATERLINE INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL AND DISPOSAL, OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX (ALL DEPTHS), COMPLETE IN PLACE | EA | 1 | \$550.00 | \$550.00 | \$1,700.00 | \$1,700.00 | \$684.00 | \$684.00 |
| 8 | 18" HDPE CASING FOR 12" WATERLINE, INCLUDING SPACERS, AND END SEALS, ALL APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE | LF | 40 | \$100.00 | \$4,000.00 | \$126.00 | \$5,040.00 | \$141.00 | \$5,640.00 |
| SECTION 1 - WATER ITEMS (TRUNK) SUBTOTAL: | | | | | \$55,085.60 | | \$55,511.60 | | \$54,386.00 |
| SECTION 1 - WATER ITEMS (INTERNAL) | | | | | | | | | |
| 1 | 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 3591 | \$34.00 | \$122,094.00 | \$33.00 | \$118,503.00 | \$32.15 | \$115,450.65 |
| 2 | 8" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 1031 | \$56.00 | \$57,736.00 | \$54.00 | \$55,674.00 | \$55.15 | \$56,859.65 |
| 3 | 16" STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE | LF | 121 | \$80.00 | \$9,680.00 | \$65.00 | \$7,865.00 | \$58.00 | \$7,018.00 |
| 4 | 12" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 647 | \$107.00 | \$69,229.00 | \$108.00 | \$69,876.00 | \$93.15 | \$60,268.05 |
| 5 | TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 5269 | \$0.05 | \$263.45 | \$0.05 | \$263.45 | \$1.00 | \$5,269.00 |
| 6 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 1682 | \$1.00 | \$1,682.00 | \$1.00 | \$1,682.00 | \$2.00 | \$3,364.00 |
| 7 | 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE | EA | 15 | \$1,700.00 | \$25,500.00 | \$1,580.00 | \$23,700.00 | \$1,498.00 | \$22,470.00 |
| 8 | 12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE | EA | 3 | \$3,100.00 | \$9,300.00 | \$3,150.00 | \$9,450.00 | \$2,985.00 | \$8,955.00 |
| 9 | 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE | EA | 5 | \$650.00 | \$3,250.00 | \$685.00 | \$3,425.00 | \$815.00 | \$4,075.00 |
| 10 | FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL AND TRENCH SAFETY, COMPLETE IN PLACE | EA | 13 | \$6,700.00 | \$87,100.00 | \$5,000.00 | \$65,000.00 | \$4,575.00 | \$59,475.00 |
| 11 | ADDITIONAL CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | TON | 4 | \$1.00 | \$4.00 | \$1.00 | \$4.00 | \$1.00 | \$4.00 |
| SECTION 1 - WATER ITEMS (INTERNAL) SUBTOTAL: | | | | | \$385,838.45 | | \$355,442.45 | | \$343,208.35 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 4) R CONSTRUCTION CIVIL, LLC | | 5) CROSTEX CONSTRUCTION INC. | | 6) DIMAS BROS. CONSTRUCTION | |
|---|--|------|--------|------------------------------|--------------------|------------------------------|--------------------|-----------------------------|--------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| SECTION 1 - SANITARY SEWER ITEMS (TRUNK) | | | | | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16'-20' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 177 | \$42.00 | \$7,434.00 | \$52.00 | \$9,204.00 | \$70.75 | \$12,522.75 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 20'+ CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 214 | \$45.00 | \$9,630.00 | \$78.00 | \$16,692.00 | \$72.00 | \$15,408.00 |
| 3 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 161 | \$1.00 | \$161.00 | \$1.00 | \$161.00 | \$3.00 | \$483.00 |
| 4 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 391 | \$0.05 | \$19.55 | \$0.10 | \$39.10 | \$1.00 | \$391.00 |
| 5 | STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES INFLOW PROTECTORS AND FINAL GRADE ADJUSTMENTS, COMPLETE IN PLACE | EA | 3 | \$2,600.00 | \$7,800.00 | \$2,600.00 | \$7,800.00 | \$3,100.00 | \$9,300.00 |
| 6 | EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 35.64 | \$170.00 | \$6,058.80 | \$250.00 | \$8,910.00 | \$140.00 | \$4,989.60 |
| 7 | REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$115.00 | \$115.00 | \$1,500.00 | \$1,500.00 | \$184.00 | \$184.00 |
| 8 | DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 196 | \$20.00 | \$3,920.00 | \$20.00 | \$3,920.00 | \$1.00 | \$196.00 |
| SECTION 1 - SANITARY SEWER ITEMS (TRUNK) SUBTOTAL: | | | | | \$35,138.35 | | \$48,226.10 | | \$43,474.35 |
| SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) | | | | | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0'-12' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1686 | \$31.00 | \$52,266.00 | \$33.00 | \$55,638.00 | \$44.25 | \$74,605.50 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12'-16' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1409 | \$34.00 | \$47,906.00 | \$37.00 | \$52,133.00 | \$44.55 | \$62,770.95 |
| 3 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16'-20' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1403 | \$39.00 | \$54,717.00 | \$52.00 | \$72,956.00 | \$47.65 | \$66,852.95 |
| 4 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 3241 | \$1.00 | \$3,241.00 | \$1.00 | \$3,241.00 | \$2.00 | \$6,482.00 |
| 5 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 4498 | \$0.05 | \$224.90 | \$0.10 | \$449.80 | \$1.00 | \$4,498.00 |
| 6 | STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES INFLOW PROTECTORS AND FINAL GRADE ADJUSTMENTS, COMPLETE IN PLACE | EA | 27 | \$3,000.00 | \$81,000.00 | \$2,600.00 | \$70,200.00 | \$3,000.00 | \$81,000.00 |
| 7 | EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 152.75 | \$170.00 | \$25,967.50 | \$250.00 | \$38,187.50 | \$140.00 | \$21,385.00 |
| 8 | 8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE | EA | 2 | \$77.00 | \$154.00 | \$100.00 | \$200.00 | \$184.00 | \$368.00 |
| 9 | SHORT SIDE SINGLE OR DOUBLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, TRENCH SAFETY, RISER/STACK, WYE, PLUG, MARKER, MANHOLE DROPS, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 45 | \$1,100.00 | \$49,500.00 | \$1,220.00 | \$54,900.00 | \$1,245.00 | \$56,025.00 |
| 10 | LONG SIDE SINGLE OR DOUBLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, TRENCH SAFETY, RISER/STACK, WYE, PLUG, MARKER, MANHOLE DROPS, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 2190 | \$32.00 | \$70,080.00 | \$35.00 | \$76,650.00 | \$56.00 | \$122,640.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 4) R CONSTRUCTION CIVIL, LLC | | 5) CROSTEX CONSTRUCTION INC. | | 6) DIMAS BROS. CONSTRUCTION | |
|--|---|------|------|------------------------------|---------------------|------------------------------|--------------|-----------------------------|--------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 11 | ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA C900 DR 14 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED BACKFILL, COMPLETE IN PLACE | EA | 6 | \$570.00 | \$3,420.00 | \$750.00 | \$4,500.00 | \$100.00 | \$600.00 |
| 12 | DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 2249 | \$20.00 | \$44,980.00 | \$20.00 | \$44,980.00 | \$20.00 | \$44,980.00 |
| 13 | STANDARD SANITARY SEWER MANHOLE EXTERNAL DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$600.00 | \$2,400.00 | \$750.00 | \$3,000.00 | \$918.00 | \$3,672.00 |
| 14 | VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE | LS | 1 | \$8,600.00 | \$8,600.00 | \$13,500.00 | \$13,500.00 | \$7,189.65 | \$7,189.65 |
| 15 | EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$50.00 | \$2,500.00 | \$50.00 | \$2,500.00 | \$50.00 | \$2,500.00 |
| SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) SUBTOTAL: | | | | | \$446,956.40 | \$493,035.30 | | \$555,569.05 | |
| SECTION 1 - DRAINAGE FACILITIES ITEMS | | | | | | | | | |
| 1 | 24" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 1799 | \$76.00 | \$136,724.00 | \$74.00 | \$133,126.00 | \$87.50 | \$157,412.50 |
| 2 | 30" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 812 | \$97.00 | \$78,764.00 | \$95.00 | \$77,140.00 | \$106.50 | \$86,478.00 |
| 3 | 36" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 232 | \$137.00 | \$31,784.00 | \$132.00 | \$30,624.00 | \$141.00 | \$32,712.00 |
| 4 | 42" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 802 | \$175.00 | \$140,350.00 | \$172.00 | \$137,944.00 | \$187.50 | \$150,375.00 |
| 5 | 48" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 493 | \$220.00 | \$108,460.00 | \$213.00 | \$105,009.00 | \$214.00 | \$105,502.00 |
| 6 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 4883 | \$1.00 | \$4,883.00 | \$1.00 | \$4,883.00 | \$2.00 | \$9,766.00 |
| 7 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | EA | 4138 | \$0.05 | \$206.90 | \$0.05 | \$206.90 | \$1.00 | \$4,138.00 |
| 8 | REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE | EA | 29 | \$2,900.00 | \$84,100.00 | \$3,400.00 | \$98,600.00 | \$2,684.00 | \$77,836.00 |
| 9 | REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND GREATER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$5,000.00 | \$5,000.00 | \$6,000.00 | \$6,000.00 | \$3,500.00 | \$3,500.00 |
| 10 | STAGE I - REINFORCED CONCRETE 5' TYPE C INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLET, COMPLETE IN PLACE | EA | 27 | \$1,300.00 | \$35,100.00 | \$2,000.00 | \$54,000.00 | \$930.00 | \$25,110.00 |
| 11 | STAGE II - REINFORCED CONCRETE 5' TYPE C INLET, ALL DEPTHS, COMPLETE IN PLACE | EA | 27 | \$2,000.00 | \$54,000.00 | \$1,435.00 | \$38,745.00 | \$1,333.00 | \$35,991.00 |
| 12 | STAGE I - REINFORCED CONCRETE 10' INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLET, COMPLETE IN PLACE | EA | 1 | \$1,500.00 | \$1,500.00 | \$3,000.00 | \$3,000.00 | \$1,500.00 | \$1,500.00 |
| 13 | STAGE II - REINFORCED CONCRETE 10' INLET, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$2,200.00 | \$2,200.00 | \$750.00 | \$750.00 | \$2,200.00 | \$2,200.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

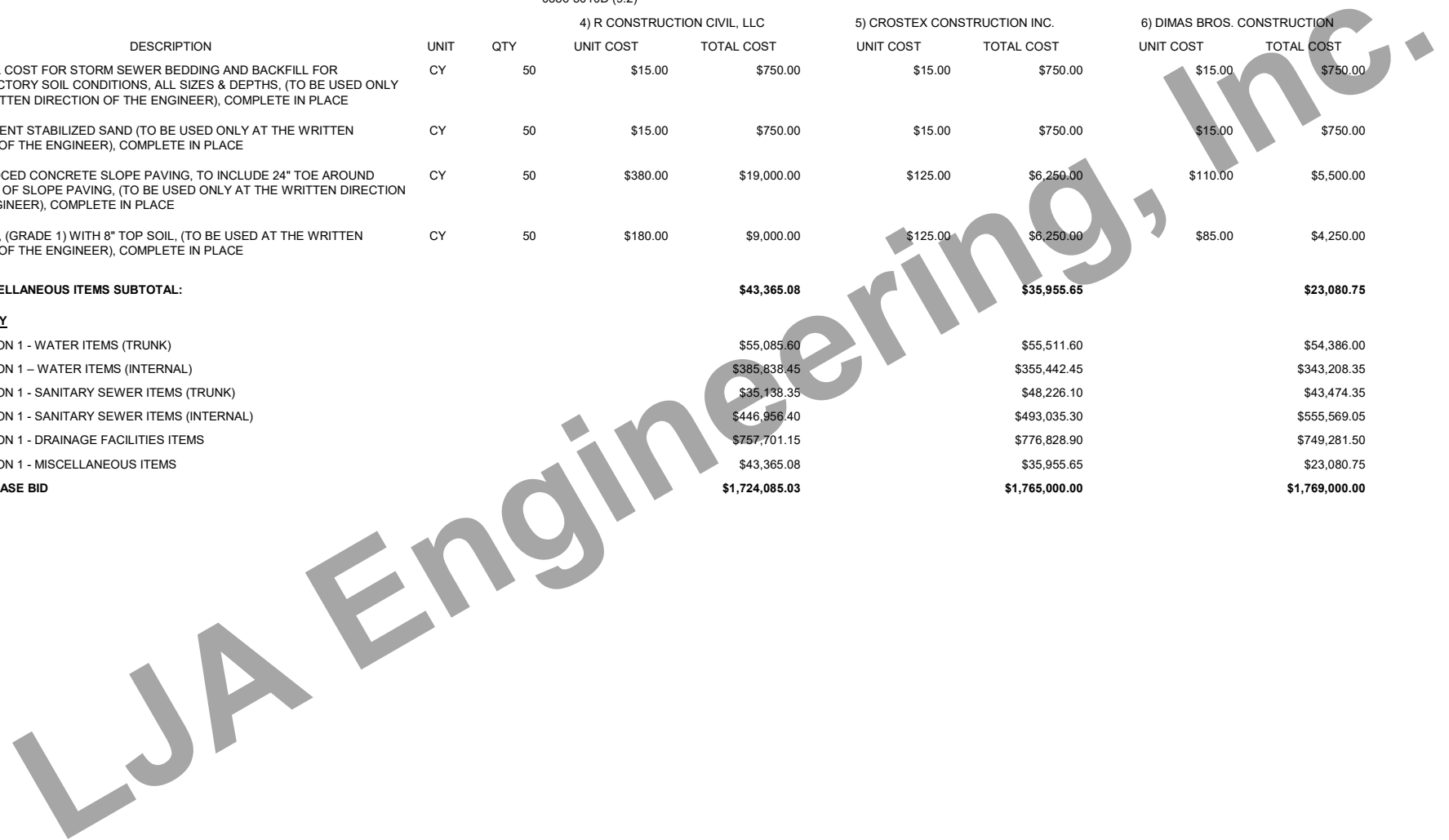
| ITEM | DESCRIPTION | UNIT | QTY | 4) R CONSTRUCTION CIVIL, LLC | | 5) CROSTEX CONSTRUCTION INC. | | 6) DIMAS BROS. CONSTRUCTION | |
|--|--|------|------|------------------------------|---------------------|------------------------------|---------------------|-----------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 14 | TYPE "E" PRECAST OR CAST-IN-PLACE INLET (ALL SIDES OPEN), INCLUDES ADJUSTMENT TO FINAL GRADE AS NECESSARY, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$3,200.00 | \$12,800.00 | \$4,000.00 | \$16,000.00 | \$2,415.00 | \$9,660.00 |
| 15 | REGRADE DRAINAGE SWALES, "V" BOTTOM, 3:1 SIDE SLOPES, ALL DEPTHS, COMPLETE IN PLACE | LF | 767 | \$2.75 | \$2,109.25 | \$3.00 | \$2,301.00 | \$3.00 | \$2,301.00 |
| 16 | OUTFALL STRUCTURE FOR 24" RCP, INCLUDES SLOPE PAVING AND RIP RAP (SEE DETAILS ON SHEET 30 OF 33), COMPLETE IN PLACE | EA | 1 | \$11,000.00 | \$11,000.00 | \$13,500.00 | \$13,500.00 | \$6,000.00 | \$6,000.00 |
| 17 | OUTFALL STRUCTURE FOR 48" RCP, INCLUDES SLOPE PAVING AND RIP RAP (SEE DETAILS ON SHEET 30 OF 33), COMPLETE IN PLACE | EA | 2 | \$16,000.00 | \$32,000.00 | \$17,000.00 | \$34,000.00 | \$10,050.00 | \$20,100.00 |
| 18 | AS-BUILT SURVEY FOR ALL LOT CORNERS, BUILDING LINE, BACK OF PAD AND BACK OF LOT, INCLUDES A CERTIFIED EXHIBIT AND AN AUTOCAD FILE OF SURVEY, COORDINATE WITH LJA SURVERYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE | LS | 1 | \$5,500.00 | \$5,500.00 | \$5,700.00 | \$5,700.00 | \$5,500.00 | \$5,500.00 |
| 19 | FULL CONSTRUCTION STAKING FOR SECTION 1 ITEMS, COORDINATE WITH COORDINATE WITH LJA SURVERYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE | LS | 1 | \$10,500.00 | \$10,500.00 | \$10,800.00 | \$10,800.00 | \$10,500.00 | \$10,500.00 |
| 20 | GRASS LINED OVERFLOW DRAINAGE SWALE, 4:1 SIDE SLOPES, 2' BOTTOM WIDTH, INCLUDES EXCAVATION, HAULING AND GRADING, COMPLETE IN PLACE | LF | 90 | \$8.00 | \$720.00 | \$50.00 | \$4,500.00 | \$30.00 | \$2,700.00 |
| SECTION 1 - DRAINAGE FACILITIES ITEMS SUBTOTAL: | | | | | \$757,701.15 | | \$776,828.90 | | \$749,281.50 |
| SECTION 1 - MISCELLANEOUS ITEMS | | | | | | | | | |
| 1 | TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TXDOT STANDARDS, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL. | LS | 1 | \$3,000.00 | \$3,000.00 | \$8,416.90 | \$8,416.90 | \$700.00 | \$700.00 |
| 2 | STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE | HR | 8 | \$0.01 | \$0.08 | \$1.00 | \$8.00 | \$50.00 | \$400.00 |
| 3 | INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE | LF | 1090 | \$1.50 | \$1,635.00 | \$2.00 | \$2,180.00 | \$1.25 | \$1,362.50 |
| 4 | STAGE II INLET PROTECTION BARRIER (4 SAND BAGS PER INLET) FOR PROPOSED AND EXISTING INLETS, COMPLETE IN PLACE | EA | 32 | \$25.00 | \$800.00 | \$30.00 | \$960.00 | \$10.00 | \$320.00 |
| 5 | INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE | EA | 1 | \$500.00 | \$500.00 | \$750.00 | \$750.00 | \$200.00 | \$200.00 |
| 6 | INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE | EA | 1 | \$1,000.00 | \$1,000.00 | \$1,800.00 | \$1,800.00 | \$708.25 | \$708.25 |
| 7 | STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE | LS | 1 | \$1,000.00 | \$1,000.00 | \$804.75 | \$804.75 | \$500.00 | \$500.00 |
| 8 | BROADCAST SEEING, INCLUDES FERTIZILING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | AC | 1 | \$650.00 | \$650.00 | \$500.00 | \$500.00 | \$600.00 | \$600.00 |
| 9 | HYDROMULCH SEEING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | AC | 1 | \$1,500.00 | \$1,500.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 |
| 10 | REPAIRS TO MAINTENANCE BERMS AND CHANNEL SIDE SLOPES, INCLUDES REGRADE AND SEEDING (DRY APPLICATION) OF DAMAGED AREAS TO EXISTING OR BETTER CONDITIONS, COMPLETE IN PLACE | SY | 252 | \$15.00 | \$3,780.00 | \$18.00 | \$4,536.00 | \$20.00 | \$5,040.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 4) R CONSTRUCTION CIVIL, LLC | | 5) CROSTEX CONSTRUCTION INC. | | 6) DIMAS BROS. CONSTRUCTION | |
|--|--|------|-----|------------------------------|-----------------------|------------------------------|-----------------------|-----------------------------|-----------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 11 | ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES & DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$15.00 | \$750.00 | \$15.00 | \$750.00 | \$15.00 | \$750.00 |
| 12 | EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$15.00 | \$750.00 | \$15.00 | \$750.00 | \$15.00 | \$750.00 |
| 13 | 4" REINFORCED CONCRETE SLOPE PAVING, TO INCLUDE 24" TOE AROUND PERIMETER OF SLOPE PAVING, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$380.00 | \$19,000.00 | \$125.00 | \$6,250.00 | \$110.00 | \$5,500.00 |
| 14 | 18" RIP RAP, (GRADE 1) WITH 8" TOP SOIL, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$180.00 | \$9,000.00 | \$125.00 | \$6,250.00 | \$85.00 | \$4,250.00 |
| SECTION 1 - MISCELLANEOUS ITEMS SUBTOTAL: | | | | | \$43,365.08 | | \$35,955.65 | | \$23,080.75 |
| <u>BIDDING SUMMARY</u> | | | | | | | | | |
| SUBTOTAL SECTION 1 - WATER ITEMS (TRUNK) | | | | | \$55,085.60 | | \$55,511.60 | | \$54,386.00 |
| SUBTOTAL SECTION 1 - WATER ITEMS (INTERNAL) | | | | | \$385,838.45 | | \$355,442.45 | | \$343,208.35 |
| SUBTOTAL SECTION 1 - SANITARY SEWER ITEMS (TRUNK) | | | | | \$35,138.35 | | \$48,226.10 | | \$43,474.35 |
| SUBTOTAL SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) | | | | | \$446,956.40 | | \$493,035.30 | | \$555,569.05 |
| SUBTOTAL SECTION 1 - DRAINAGE FACILITIES ITEMS | | | | | \$757,701.15 | | \$776,828.90 | | \$749,281.50 |
| SUBTOTAL SECTION 1 - MISCELLANEOUS ITEMS | | | | | \$43,365.08 | | \$35,955.65 | | \$23,080.75 |
| TOTAL AMOUNT BASE BID | | | | | \$1,724,085.03 | | \$1,765,000.00 | | \$1,769,000.00 |



BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 7) PRINCIPAL SERVICES, LTD | | 8) TEXASITE, LLC | | 9) UNITAS CONSTRUCTION, INC. | |
|---|---|------|------|----------------------------|---------------------|------------------|---------------------|------------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| SECTION 1 - WATER ITEMS (TRUNK) | | | | | | | | | |
| 1 | 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 99 | \$63.00 | \$6,237.00 | \$67.00 | \$6,633.00 | \$60.00 | \$5,940.00 |
| 2 | 12" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 313 | \$110.00 | \$34,430.00 | \$110.00 | \$34,430.00 | \$105.00 | \$32,865.00 |
| 3 | TRENCHLESS CONSTRUCTION OF 12" WATER LINE, ALL DEPTHS, COMPLETE IN PLACE | LF | 40 | \$100.00 | \$4,000.00 | \$100.00 | \$4,000.00 | \$245.00 | \$9,800.00 |
| 4 | TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 412 | \$0.10 | \$41.20 | \$1.00 | \$412.00 | \$0.10 | \$41.20 |
| 5 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 161 | \$1.00 | \$161.00 | \$2.00 | \$322.00 | \$2.00 | \$322.00 |
| 6 | FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL AND TRENCH SAFETY, COMPLETE IN PLACE | EA | 1 | \$5,000.00 | \$5,000.00 | \$7,100.00 | \$7,100.00 | \$5,450.00 | \$5,450.00 |
| 7 | WET CONNECTION OF PROPOSED 12" WATERLINE TO EXISTING 12" WATERLINE INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL AND DISPOSAL, OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX (ALL DEPTHS), COMPLETE IN PLACE | EA | 1 | \$800.00 | \$800.00 | \$800.00 | \$800.00 | \$595.00 | \$595.00 |
| 8 | 18" HDPE CASING FOR 12" WATERLINE, INCLUDING SPACERS, AND END SEALS, ALL APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE | LF | 40 | \$109.00 | \$4,360.00 | \$130.00 | \$5,200.00 | \$210.00 | \$8,400.00 |
| SECTION 1 - WATER ITEMS (TRUNK) SUBTOTAL: | | | | | \$55,029.20 | | \$58,897.00 | | \$63,413.20 |
| SECTION 1 - WATER ITEMS (INTERNAL) | | | | | | | | | |
| 1 | 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 3591 | \$30.00 | \$107,730.00 | \$38.00 | \$136,458.00 | \$34.00 | \$122,094.00 |
| 2 | 8" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 1031 | \$49.00 | \$50,519.00 | \$57.00 | \$58,767.00 | \$45.00 | \$46,395.00 |
| 3 | 16" STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE | LF | 121 | \$66.00 | \$7,986.00 | \$114.00 | \$13,794.00 | \$105.00 | \$12,705.00 |
| 4 | 12" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 647 | \$114.00 | \$73,758.00 | \$111.00 | \$71,817.00 | \$109.00 | \$70,523.00 |
| 5 | TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 5269 | \$0.10 | \$526.90 | \$1.00 | \$5,269.00 | \$0.10 | \$526.90 |
| 6 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 1682 | \$1.00 | \$1,682.00 | \$2.00 | \$3,364.00 | \$2.00 | \$3,364.00 |
| 7 | 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE | EA | 15 | \$1,600.00 | \$24,000.00 | \$2,000.00 | \$30,000.00 | \$1,575.00 | \$23,625.00 |
| 8 | 12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE | EA | 3 | \$3,200.00 | \$9,600.00 | \$3,500.00 | \$10,500.00 | \$3,100.00 | \$9,300.00 |
| 9 | 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE | EA | 5 | \$700.00 | \$3,500.00 | \$1,800.00 | \$9,000.00 | \$680.00 | \$3,400.00 |
| 10 | FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL AND TRENCH SAFETY, COMPLETE IN PLACE | EA | 13 | \$4,900.00 | \$63,700.00 | \$5,800.00 | \$75,400.00 | \$4,570.00 | \$59,410.00 |
| 11 | ADDITIONAL CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | TON | 4 | \$1,000.00 | \$4,000.00 | \$1.00 | \$4.00 | \$1.00 | \$4.00 |
| SECTION 1 - WATER ITEMS (INTERNAL) SUBTOTAL: | | | | | \$347,001.90 | | \$414,373.00 | | \$351,346.90 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 7) PRINCIPAL SERVICES, LTD | | 8) TEXASITE, LLC | | 9) UNITAS CONSTRUCTION, INC. | |
|---|--|------|--------|----------------------------|--------------------|------------------|--------------------|------------------------------|--------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| SECTION 1 - SANITARY SEWER ITEMS (TRUNK) | | | | | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16'-20' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 177 | \$60.00 | \$10,620.00 | \$44.00 | \$7,788.00 | \$49.00 | \$8,673.00 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 20'+ CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 214 | \$65.00 | \$13,910.00 | \$47.00 | \$10,058.00 | \$60.00 | \$12,840.00 |
| 3 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 161 | \$1.00 | \$161.00 | \$2.00 | \$322.00 | \$2.00 | \$322.00 |
| 4 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 391 | \$0.10 | \$39.10 | \$1.00 | \$391.00 | \$0.10 | \$39.10 |
| 5 | STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES INFLOW PROTECTORS AND FINAL GRADE ADJUSTMENTS, COMPLETE IN PLACE | EA | 3 | \$3,340.00 | \$10,020.00 | \$2,700.00 | \$8,100.00 | \$1,980.00 | \$5,940.00 |
| 6 | EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 35.64 | \$400.00 | \$14,256.00 | \$200.00 | \$7,128.00 | \$134.00 | \$4,775.76 |
| 7 | REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$100.00 | \$100.00 | \$200.00 | \$200.00 | \$87.00 | \$87.00 |
| 8 | DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 196 | \$2.00 | \$392.00 | \$25.00 | \$4,900.00 | \$20.00 | \$3,920.00 |
| SECTION 1 - SANITARY SEWER ITEMS (TRUNK) SUBTOTAL: | | | | | \$49,498.10 | | \$38,887.00 | | \$36,596.86 |
| SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) | | | | | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0'-12' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1686 | \$45.00 | \$75,870.00 | \$39.00 | \$65,754.00 | \$40.00 | \$67,440.00 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12'-16' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1409 | \$50.00 | \$70,450.00 | \$41.00 | \$57,769.00 | \$42.00 | \$59,178.00 |
| 3 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16'-20' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1403 | \$60.00 | \$84,180.00 | \$44.00 | \$61,732.00 | \$49.00 | \$68,747.00 |
| 4 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 3241 | \$1.00 | \$3,241.00 | \$2.00 | \$6,482.00 | \$7.00 | \$22,687.00 |
| 5 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 4498 | \$0.10 | \$449.80 | \$1.00 | \$4,498.00 | \$0.10 | \$449.80 |
| 6 | STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES INFLOW PROTECTORS AND FINAL GRADE ADJUSTMENTS, COMPLETE IN PLACE | EA | 27 | \$3,340.00 | \$90,180.00 | \$2,700.00 | \$72,900.00 | \$1,980.00 | \$53,460.00 |
| 7 | EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 152.75 | \$400.00 | \$61,100.00 | \$200.00 | \$30,550.00 | \$134.00 | \$20,468.50 |
| 8 | 8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE | EA | 2 | \$100.00 | \$200.00 | \$100.00 | \$200.00 | \$82.00 | \$164.00 |
| 9 | SHORT SIDE SINGLE OR DOUBLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, TRENCH SAFETY, RISER/STACK, WYE, PLUG, MARKER, MANHOLE DROPS, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 45 | \$1,200.00 | \$54,000.00 | \$1,800.00 | \$81,000.00 | \$1,300.00 | \$58,500.00 |
| 10 | LONG SIDE SINGLE OR DOUBLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, TRENCH SAFETY, RISER/STACK, WYE, PLUG, MARKER, MANHOLE DROPS, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 2190 | \$45.00 | \$98,550.00 | \$56.00 | \$122,640.00 | \$127.00 | \$278,130.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 7) PRINCIPAL SERVICES, LTD | | 8) TEXASITE, LLC | | 9) UNITAS CONSTRUCTION, INC. | |
|--|---|------|------|----------------------------|---------------------|---------------------|---------------------|------------------------------|--------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 11 | ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA C900 DR 14 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED BACKFILL, COMPLETE IN PLACE | EA | 6 | \$100.00 | \$600.00 | \$245.00 | \$1,470.00 | \$613.00 | \$3,678.00 |
| 12 | DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 2249 | \$20.00 | \$44,980.00 | \$20.00 | \$44,980.00 | \$20.00 | \$44,980.00 |
| 13 | STANDARD SANITARY SEWER MANHOLE EXTERNAL DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$900.00 | \$3,600.00 | \$800.00 | \$3,200.00 | \$655.00 | \$2,620.00 |
| 14 | VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE | LS | 1 | \$100.00 | \$100.00 | \$600.00 | \$600.00 | \$1.00 | \$1.00 |
| 15 | EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$50.00 | \$2,500.00 | \$50.00 | \$2,500.00 | \$50.00 | \$2,500.00 |
| SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) SUBTOTAL: | | | | | \$590,000.80 | \$556,275.00 | \$683,003.30 | | |
| SECTION 1 - DRAINAGE FACILITIES ITEMS | | | | | | | | | |
| 1 | 24" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 1799 | \$81.00 | \$145,719.00 | \$77.00 | \$138,523.00 | \$70.00 | \$125,930.00 |
| 2 | 30" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 812 | \$98.00 | \$79,576.00 | \$100.00 | \$81,200.00 | \$94.00 | \$76,328.00 |
| 3 | 36" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 232 | \$143.00 | \$33,176.00 | \$142.00 | \$32,944.00 | \$140.00 | \$32,480.00 |
| 4 | 42" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 802 | \$191.00 | \$153,182.00 | \$184.00 | \$147,568.00 | \$175.00 | \$140,350.00 |
| 5 | 48" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 493 | \$229.00 | \$112,897.00 | \$225.00 | \$110,925.00 | \$223.00 | \$109,939.00 |
| 6 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 4883 | \$1.00 | \$4,883.00 | \$2.00 | \$9,766.00 | \$2.00 | \$9,766.00 |
| 7 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | EA | 4138 | \$0.10 | \$413.80 | \$1.00 | \$4,138.00 | \$0.10 | \$413.80 |
| 8 | REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE | EA | 29 | \$2,700.00 | \$78,300.00 | \$3,200.00 | \$92,800.00 | \$3,500.00 | \$101,500.00 |
| 9 | REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND GREATER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$3,400.00 | \$3,400.00 | \$3,700.00 | \$3,700.00 | \$6,577.94 | \$6,577.94 |
| 10 | STAGE I - REINFORCED CONCRETE 5' TYPE C INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLET, COMPLETE IN PLACE | EA | 27 | \$1,100.00 | \$29,700.00 | \$1,700.00 | \$45,900.00 | \$985.00 | \$26,595.00 |
| 11 | STAGE II - REINFORCED CONCRETE 5' TYPE C INLET, ALL DEPTHS, COMPLETE IN PLACE | EA | 27 | \$1,600.00 | \$43,200.00 | \$1,500.00 | \$40,500.00 | \$1,300.00 | \$35,100.00 |
| 12 | STAGE I - REINFORCED CONCRETE 10' INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLET, COMPLETE IN PLACE | EA | 1 | \$1,200.00 | \$1,200.00 | \$1,700.00 | \$1,700.00 | \$1,330.00 | \$1,330.00 |
| 13 | STAGE II - REINFORCED CONCRETE 10' INLET, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$2,000.00 | \$2,000.00 | \$2,300.00 | \$2,300.00 | \$2,755.00 | \$2,755.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

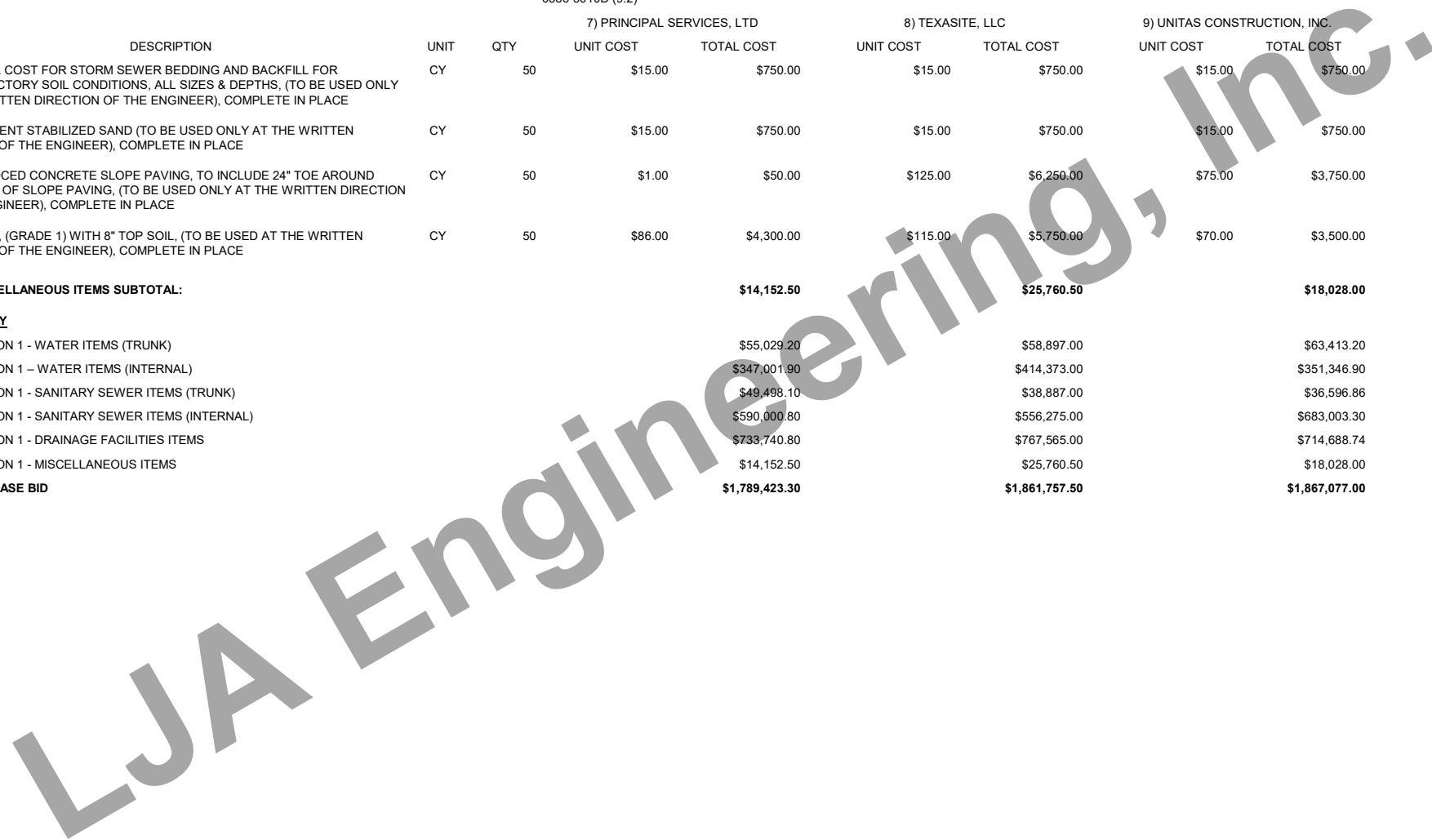
| ITEM | DESCRIPTION | UNIT | QTY | 7) PRINCIPAL SERVICES, LTD | | 8) TEXASITE, LLC | | 9) UNITAS CONSTRUCTION, INC. | |
|--|--|------|------|----------------------------|---------------------|------------------|---------------------|------------------------------|---------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 14 | TYPE "E" PRECAST OR CAST-IN-PLACE INLET (ALL SIDES OPEN), INCLUDES ADJUSTMENT TO FINAL GRADE AS NECESSARY, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$2,300.00 | \$9,200.00 | \$3,100.00 | \$12,400.00 | \$2,550.00 | \$10,200.00 |
| 15 | REGRADE DRAINAGE SWALES, "V" BOTTOM, 3:1 SIDE SLOPES, ALL DEPTHS, COMPLETE IN PLACE | LF | 767 | \$2.00 | \$1,534.00 | \$3.00 | \$2,301.00 | \$2.00 | \$1,534.00 |
| 16 | OUTFALL STRUCTURE FOR 24" RCP, INCLUDES SLOPE PAVING AND RIP RAP (SEE DETAILS ON SHEET 30 OF 33), COMPLETE IN PLACE | EA | 1 | \$5,000.00 | \$5,000.00 | \$6,300.00 | \$6,300.00 | \$3,090.00 | \$3,090.00 |
| 17 | OUTFALL STRUCTURE FOR 48" RCP, INCLUDES SLOPE PAVING AND RIP RAP (SEE DETAILS ON SHEET 30 OF 33), COMPLETE IN PLACE | EA | 2 | \$7,000.00 | \$14,000.00 | \$8,400.00 | \$16,800.00 | \$5,150.00 | \$10,300.00 |
| 18 | AS-BUILT SURVEY FOR ALL LOT CORNERS, BUILDING LINE, BACK OF PAD AND BACK OF LOT, INCLUDES A CERTIFIED EXHIBIT AND AN AUTOCAD FILE OF SURVEY, COORDINATE WITH LJA SURVERYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE | LS | 1 | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$5,500.00 |
| 19 | FULL CONSTRUCTION STAKING FOR SECTION 1 ITEMS, COORDINATE WITH COORDINATE WITH LJA SURVERYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE | LS | 1 | \$10,500.00 | \$10,500.00 | \$10,500.00 | \$10,500.00 | \$10,500.00 | \$10,500.00 |
| 20 | GRASS LINED OVERFLOW DRAINAGE SWALE, 4:1 SIDE SLOPES, 2' BOTTOM WIDTH, INCLUDES EXCAVATION, HAULING AND GRADING, COMPLETE IN PLACE | LF | 90 | \$4.00 | \$360.00 | \$20.00 | \$1,800.00 | \$50.00 | \$4,500.00 |
| SECTION 1 - DRAINAGE FACILITIES ITEMS SUBTOTAL: | | | | | \$733,740.80 | | \$767,565.00 | | \$714,688.74 |
| SECTION 1 - MISCELLANEOUS ITEMS | | | | | | | | | |
| 1 | TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TXDOT STANDARDS, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL. | LS | 1 | \$1,000.00 | \$1,000.00 | \$1,500.00 | \$1,500.00 | \$1.00 | \$1.00 |
| 2 | STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE | HR | 8 | \$1.00 | \$8.00 | \$100.00 | \$800.00 | \$1.00 | \$8.00 |
| 3 | INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE | LF | 1090 | \$1.85 | \$2,016.50 | \$0.45 | \$490.50 | \$1.30 | \$1,417.00 |
| 4 | STAGE II INLET PROTECTION BARRIER (4 SAND BAGS PER INLET) FOR PROPOSED AND EXISTING INLETS, COMPLETE IN PLACE | EA | 32 | \$10.00 | \$320.00 | \$100.00 | \$3,200.00 | \$50.00 | \$1,600.00 |
| 5 | INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE | EA | 1 | \$100.00 | \$100.00 | \$50.00 | \$50.00 | \$500.00 | \$500.00 |
| 6 | INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE | EA | 1 | \$1,000.00 | \$1,000.00 | \$200.00 | \$200.00 | \$1,500.00 | \$1,500.00 |
| 7 | STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE | LS | 1 | \$100.00 | \$100.00 | \$1,300.00 | \$1,300.00 | \$1,000.00 | \$1,000.00 |
| 8 | BROADCAST SEEING, INCLUDES FERTIZILING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | AC | 1 | \$800.00 | \$800.00 | \$500.00 | \$500.00 | \$1,000.00 | \$1,000.00 |
| 9 | HYDROMULCH SEEING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | AC | 1 | \$1,950.00 | \$1,950.00 | \$1,700.00 | \$1,700.00 | \$2,000.00 | \$2,000.00 |
| 10 | REPAIRS TO MAINTENANCE BERMS AND CHANNEL SIDE SLOPES, INCLUDES REGRADING AND SEEDING (DRY APPLICATION) OF DAMAGED AREAS TO EXISTING OR BETTER CONDITIONS, COMPLETE IN PLACE | SY | 252 | \$4.00 | \$1,008.00 | \$10.00 | \$2,520.00 | \$1.00 | \$252.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

| ITEM | DESCRIPTION | UNIT | QTY | 7) PRINCIPAL SERVICES, LTD | | 8) TEXASITE, LLC | | 9) UNITAS CONSTRUCTION, INC. | |
|--|--|------|-----|----------------------------|-----------------------|------------------|-----------------------|------------------------------|-----------------------|
| | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 11 | ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES & DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$15.00 | \$750.00 | \$15.00 | \$750.00 | \$15.00 | \$750.00 |
| 12 | EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$15.00 | \$750.00 | \$15.00 | \$750.00 | \$15.00 | \$750.00 |
| 13 | 4" REINFORCED CONCRETE SLOPE PAVING, TO INCLUDE 24" TOE AROUND PERIMETER OF SLOPE PAVING, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$1.00 | \$50.00 | \$125.00 | \$6,250.00 | \$75.00 | \$3,750.00 |
| 14 | 18" RIP RAP, (GRADE 1) WITH 8" TOP SOIL, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$86.00 | \$4,300.00 | \$115.00 | \$5,750.00 | \$70.00 | \$3,500.00 |
| SECTION 1 - MISCELLANEOUS ITEMS SUBTOTAL: | | | | | \$14,152.50 | | \$25,760.50 | | \$18,028.00 |
| <u>BIDDING SUMMARY</u> | | | | | | | | | |
| SUBTOTAL SECTION 1 - WATER ITEMS (TRUNK) | | | | | \$55,029.20 | | \$58,897.00 | | \$63,413.20 |
| SUBTOTAL SECTION 1 - WATER ITEMS (INTERNAL) | | | | | \$347,001.90 | | \$414,373.00 | | \$351,346.90 |
| SUBTOTAL SECTION 1 - SANITARY SEWER ITEMS (TRUNK) | | | | | \$49,498.10 | | \$38,887.00 | | \$36,596.86 |
| SUBTOTAL SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) | | | | | \$590,000.80 | | \$556,275.00 | | \$683,003.30 |
| SUBTOTAL SECTION 1 - DRAINAGE FACILITIES ITEMS | | | | | \$733,740.80 | | \$767,565.00 | | \$714,688.74 |
| SUBTOTAL SECTION 1 - MISCELLANEOUS ITEMS | | | | | \$14,152.50 | | \$25,760.50 | | \$18,028.00 |
| TOTAL AMOUNT BASE BID | | | | | \$1,789,423.30 | | \$1,861,757.50 | | \$1,867,077.00 |



BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
APRIL 18, 2023
LJA ENGINEERING, INC.
C. DURHAM
APRIL 19, 2023
0386-5010D (9.2)

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

10) BLAZEY CONSTRUCTION SERVICES LLC

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|---|---|------|------|-------------|---------------------|
| SECTION 1 - WATER ITEMS (TRUNK) | | | | | |
| 1 | 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 99 | \$65.00 | \$6,435.00 |
| 2 | 12" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 313 | \$108.00 | \$33,804.00 |
| 3 | TRENCHLESS CONSTRUCTION OF 12" WATER LINE, ALL DEPTHS, COMPLETE IN PLACE | LF | 40 | \$88.00 | \$3,520.00 |
| 4 | TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 412 | \$0.26 | \$107.12 |
| 5 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 161 | \$1.70 | \$273.70 |
| 6 | FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL AND TRENCH SAFETY, COMPLETE IN PLACE | EA | 1 | \$5,881.00 | \$5,881.00 |
| 7 | WET CONNECTION OF PROPOSED 12" WATERLINE TO EXISTING 12" WATERLINE INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL AND DISPOSAL, OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX (ALL DEPTHS), COMPLETE IN PLACE | EA | 1 | \$1,196.00 | \$1,196.00 |
| 8 | 18" HDPE CASING FOR 12" WATERLINE, INCLUDING SPACERS, AND END SEALS, ALL APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE | LF | 40 | \$136.00 | \$5,440.00 |
| SECTION 1 - WATER ITEMS (TRUNK) SUBTOTAL: | | | | | \$56,656.82 |
| SECTION 1 - WATER ITEMS (INTERNAL) | | | | | |
| 1 | 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 3591 | \$36.30 | \$130,353.30 |
| 2 | 8" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 1031 | \$57.00 | \$58,767.00 |
| 3 | 16" STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE | LF | 121 | \$92.00 | \$11,132.00 |
| 4 | 12" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE | LF | 647 | \$112.00 | \$72,464.00 |
| 5 | TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 5269 | \$0.30 | \$1,580.70 |
| 6 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 1682 | \$1.70 | \$2,859.40 |
| 7 | 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE | EA | 15 | \$1,587.00 | \$23,805.00 |
| 8 | 12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE | EA | 3 | \$3,158.00 | \$9,474.00 |
| 9 | 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE | EA | 5 | \$765.00 | \$3,825.00 |
| 10 | FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL AND TRENCH SAFETY, COMPLETE IN PLACE | EA | 13 | \$4,996.00 | \$64,948.00 |
| 11 | ADDITIONAL CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | TON | 4 | \$10,592.00 | \$42,368.00 |
| SECTION 1 - WATER ITEMS (INTERNAL) SUBTOTAL: | | | | | \$421,576.40 |

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
APRIL 18, 2023
LJA ENGINEERING, INC.
C. DURHAM
APRIL 19, 2023
0386-5010D (9.2)

10) BLAZEY CONSTRUCTION SERVICES LLC

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|---|--|------|--------|------------|--------------------|
| SECTION 1 - SANITARY SEWER ITEMS (TRUNK) | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16'-20' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 177 | \$60.00 | \$10,620.00 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 20'+ CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 214 | \$127.00 | \$27,178.00 |
| 3 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 161 | \$1.70 | \$273.70 |
| 4 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 391 | \$0.26 | \$101.66 |
| 5 | STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES INFLOW PROTECTORS AND FINAL GRADE ADJUSTMENTS, COMPLETE IN PLACE | EA | 3 | \$3,034.00 | \$9,102.00 |
| 6 | EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 35.64 | \$166.00 | \$5,916.24 |
| 7 | REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$1,154.00 | \$1,154.00 |
| 8 | DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 196 | \$80.00 | \$15,680.00 |
| SECTION 1 - SANITARY SEWER ITEMS (TRUNK) SUBTOTAL: | | | | | \$70,025.60 |
| SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) | | | | | |
| 1 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0'-12' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1686 | \$39.00 | \$65,754.00 |
| 2 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12'-16' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1409 | \$43.00 | \$60,587.00 |
| 3 | 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16'-20' CUT, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE | LF | 1403 | \$60.00 | \$84,180.00 |
| 4 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 3241 | \$1.70 | \$5,509.70 |
| 5 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | LF | 4498 | \$0.26 | \$1,169.48 |
| 6 | STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES INFLOW PROTECTORS AND FINAL GRADE ADJUSTMENTS, COMPLETE IN PLACE | EA | 27 | \$3,103.00 | \$83,781.00 |
| 7 | EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE | VF | 152.75 | \$166.00 | \$25,356.50 |
| 8 | 8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE | EA | 2 | \$161.00 | \$322.00 |
| 9 | SHORT SIDE SINGLE OR DOUBLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, TRENCH SAFETY, RISER/STACK, WYE, PLUG, MARKER, MANHOLE DROPS, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 45 | \$1,405.00 | \$63,225.00 |
| 10 | LONG SIDE SINGLE OR DOUBLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, TRENCH SAFETY, RISER/STACK, WYE, PLUG, MARKER, MANHOLE DROPS, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 2190 | \$65.50 | \$143,445.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 APRIL 18, 2023
 LJA ENGINEERING, INC.
 C. DURHAM
 APRIL 19, 2023
 0386-5010D (9.2)

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

10) BLAZEY CONSTRUCTION SERVICES LLC

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|--|---|------|------|-------------|---------------------|
| 11 | ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA C900 DR 14 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED BACKFILL, COMPLETE IN PLACE | EA | 6 | \$826.00 | \$4,956.00 |
| 12 | DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 2249 | \$25.00 | \$56,225.00 |
| 13 | STANDARD SANITARY SEWER MANHOLE EXTERNAL DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$971.00 | \$3,884.00 |
| 14 | VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE | LS | 1 | \$10,036.00 | \$10,036.00 |
| 15 | EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$50.00 | \$2,500.00 |
| SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) SUBTOTAL: | | | | | \$610,930.68 |

SECTION 1 - DRAINAGE FACILITIES ITEMS

| | | | | | |
|----|--|----|------|------------|--------------|
| 1 | 24" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 1799 | \$75.00 | \$134,925.00 |
| 2 | 30" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 812 | \$94.70 | \$76,896.40 |
| 3 | 36" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 232 | \$135.00 | \$31,320.00 |
| 4 | 42" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 802 | \$179.00 | \$143,558.00 |
| 5 | 48" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL AND CEMENT STABILIZED SAND BACKFILL UNDER AND WITHIN 1' OF PAVING, COMPLETE IN PLACE | LF | 493 | \$219.00 | \$107,967.00 |
| 6 | UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE | CY | 4883 | \$1.70 | \$8,301.10 |
| 7 | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE | EA | 4138 | \$0.26 | \$1,075.88 |
| 8 | REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE | EA | 29 | \$3,345.00 | \$97,005.00 |
| 9 | REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND GREATER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$5,146.00 | \$5,146.00 |
| 10 | STAGE I - REINFORCED CONCRETE 5' TYPE C INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLET, COMPLETE IN PLACE | EA | 27 | \$1,531.00 | \$41,337.00 |
| 11 | STAGE II - REINFORCED CONCRETE 5' TYPE C INLET, ALL DEPTHS, COMPLETE IN PLACE | EA | 27 | \$1,538.00 | \$41,526.00 |
| 12 | STAGE I - REINFORCED CONCRETE 10' INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLET, COMPLETE IN PLACE | EA | 1 | \$1,593.00 | \$1,593.00 |
| 13 | STAGE II - REINFORCED CONCRETE 10' INLET, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$1,850.00 | \$1,850.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
APRIL 18, 2023
LJA ENGINEERING, INC.
C. DURHAM
APRIL 19, 2023
0386-5010D (9.2)

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

10) BLAZEY CONSTRUCTION SERVICES LLC

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|------|--|------|-----|-------------|-------------|
| 14 | TYPE "E" PRECAST OR CAST-IN-PLACE INLET (ALL SIDES OPEN), INCLUDES ADJUSTMENT TO FINAL GRADE AS NECESSARY, ALL DEPTHS, COMPLETE IN PLACE | EA | 4 | \$5,495.00 | \$21,980.00 |
| 15 | REGRADE DRAINAGE SWALES, "V" BOTTOM, 3:1 SIDE SLOPES, ALL DEPTHS, COMPLETE IN PLACE | LF | 767 | \$2.60 | \$1,994.20 |
| 16 | OUTFALL STRUCTURE FOR 24" RCP, INCLUDES SLOPE PAVING AND RIP RAP (SEE DETAILS ON SHEET 30 OF 33), COMPLETE IN PLACE | EA | 1 | \$5,342.00 | \$5,342.00 |
| 17 | OUTFALL STRUCTURE FOR 48" RCP, INCLUDES SLOPE PAVING AND RIP RAP (SEE DETAILS ON SHEET 30 OF 33), COMPLETE IN PLACE | EA | 2 | \$7,329.00 | \$14,658.00 |
| 18 | AS-BUILT SURVEY FOR ALL LOT CORNERS, BUILDING LINE, BACK OF PAD AND BACK OF LOT, INCLUDES A CERTIFIED EXHIBIT AND AN AUTOCAD FILE OF SURVEY, COORDINATE WITH LJA SURVERYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE | LS | 1 | \$5,500.00 | \$5,500.00 |
| 19 | FULL CONSTRUCTION STAKING FOR SECTION 1 ITEMS, COORDINATE WITH COORDINATE WITH LJA SURVERYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE | LS | 1 | \$10,500.00 | \$10,500.00 |
| 20 | GRASS LINED OVERFLOW DRAINAGE SWALE, 4:1 SIDE SLOPES, 2' BOTTOM WIDTH, INCLUDES EXCAVATION, HAULING AND GRADING, COMPLETE IN PLACE | LF | 90 | \$21.00 | \$1,890.00 |

SECTION 1 - DRAINAGE FACILITIES ITEMS SUBTOTAL:

\$754,364.58

SECTION 1 - MISCELLANEOUS ITEMS

| | | | | | |
|----|---|----|------|------------|------------|
| 1 | TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TXDOT STANDARDS, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL. | LS | 1 | \$800.00 | \$800.00 |
| 2 | STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE | HR | 8 | -\$25.00 | -\$200.00 |
| 3 | INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE | LF | 1090 | \$2.23 | \$2,430.70 |
| 4 | STAGE II INLET PROTECTION BARRIER (4 SAND BAGS PER INLET) FOR PROPOSED AND EXISTING INLETS, COMPLETE IN PLACE | EA | 32 | \$57.00 | \$1,824.00 |
| 5 | INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE | EA | 1 | \$545.00 | \$545.00 |
| 6 | INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE | EA | 1 | \$1,557.00 | \$1,557.00 |
| 7 | STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE | LS | 1 | \$1,427.00 | \$1,427.00 |
| 8 | BROADCAST SEEING, INCLUDES FERTIZILING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | AC | 1 | \$934.00 | \$934.00 |
| 9 | HYDROMULCH SEEING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | AC | 1 | \$2,387.00 | \$2,387.00 |
| 10 | REPAIRS TO MAINTENANCE BERMS AND CHANNEL SIDE SLOPES, INCLUDES REGRADING AND SEEDING (DRY APPLICATION) OF DAMAGED AREAS TO EXISTING OR BETTER CONDITIONS, COMPLETE IN PLACE | SY | 252 | \$12.00 | \$3,024.00 |

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
TO SERVE GRAND PRAIRIE HIGHLANDS SECTION ONE
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570C
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
APRIL 18, 2023
LJA ENGINEERING, INC.
C. DURHAM
APRIL 19, 2023
0386-5010D (9.2)

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

10) BLAZEY CONSTRUCTION SERVICES LLC

| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST |
|------|--|------|-----|-----------|------------|
| 11 | ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES & DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$15.00 | \$750.00 |
| 12 | EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$15.00 | \$750.00 |
| 13 | 4" REINFORCED CONCRETE SLOPE PAVING, TO INCLUDE 24" TOE AROUND PERIMETER OF SLOPE PAVING, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$175.00 | \$8,750.00 |
| 14 | 18" RIP RAP, (GRADE 1) WITH 8" TOP SOIL, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | CY | 50 | \$87.00 | \$4,350.00 |

SECTION 1 - MISCELLANEOUS ITEMS SUBTOTAL: \$29,328.70

BIDDING SUMMARY

| | |
|--|-----------------------|
| SUBTOTAL SECTION 1 - WATER ITEMS (TRUNK) | \$56,656.82 |
| SUBTOTAL SECTION 1 - WATER ITEMS (INTERNAL) | \$421,576.40 |
| SUBTOTAL SECTION 1 - SANITARY SEWER ITEMS (TRUNK) | \$70,025.60 |
| SUBTOTAL SECTION 1 - SANITARY SEWER ITEMS (INTERNAL) | \$610,930.68 |
| SUBTOTAL SECTION 1 - DRAINAGE FACILITIES ITEMS | \$754,364.58 |
| SUBTOTAL SECTION 1 - MISCELLANEOUS ITEMS | \$29,328.70 |
| TOTAL AMOUNT BASE BID | \$1,942,882.78 |

LJA Engineering, Inc.