BID OPENING DATE:

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE
TO SERVE ANNISTON SECTION 13
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
OCTOBER 9, 2024
LJA ENGINEERING, INC.
E. MURPHY
OCTOBER 9, 2024

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

| BIDDER'S NAME | TOTAL AMOUNT BID | BID INCLUDING ALTERNATE ITEMS |
|---|------------------|----------------------------------|
| 1) CROSTEX CONSTRUCTION INC. | \$932,000.00 | \$956,455.75 |
| 2) TEXASITE, LLC | \$958,341.00 | \$993,483.00 |
| 3) GONZALEZ CONSTRUCTION ENTERPRISE, INC. | \$963,791.06 | \$1,004,784.15 |
| 4) R CONSTRUCTION CIVIL, LLC | \$985,188.00 | \$1,014,279.00 |
| 5) HURTADO CONSTRUCTION COMPANY | \$1,041,786.88 | \$1,059,474.88 |
| 6) BLAZEY CONSTRUCTION SERVICES LLC | \$1,085,491.00 | \$1,119,004.00 |
| 7) J.P. MORIN COMPANY | \$1,149,968.98 | \$1,216,464.46 |
| 8) NORKON CONSTRUCTION, LLC | \$1,167,107.80 | \$1,209,076.80 |

0390-2331 (9.2)

CALENDAR DAYS 50/60



I, Christina Sison, PE, hereby certify these bid tabulations to be true and correct.

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

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS OCTOBER 9, 2024 LJA ENGINEERING, INC. E. MURPHY OCTOBER 9, 2024

2) TEXASITE, LLC

GONZALEZ CONSTRUCTION ENTERPRISE, IN

1) CROSTEX CONSTRUCTION INC.

| | | | | 1) CROSTEX CONS | TRUCTION INC. | 2) TEXASI | TE, LLC | GUNZALEZ CONSTRUC | HON ENTERPRISE, IN |
|---------------------|--|------|------|-----------------|---------------|------------|--------------|-------------------|--------------------|
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| | CTION 13 WATER ITEMS | | | | | | | | |
| | VATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING S, COMPLETE IN PLACE | LF | 2930 | \$33.00 | \$96,690.00 | \$35.00 | \$102,550.00 | \$36.03 | \$105,567.90 |
| | INED JOINT 8" PVC WATER LINE, AWWA C-900, DR 14, CLASS 305, ALL , INCLUDING ALL RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE | LF | 732 | \$68.00 | \$49,776.00 | \$65.00 | \$47,580.00 | \$59.82 | \$43,788.24 |
| 3 8" AWW | A GATE VALVE & BOX, COMPLETE IN PLACE | EA | 4 | \$1,760.00 | \$7,040.00 | \$1,855.00 | \$7,420.00 | \$1,863.32 | \$7,453.28 |
| | IG VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & AD AND FLUSHING VALVE, COMPLETE IN PLACE | EA | 7 | \$5,400.00 | \$37,800.00 | \$5,162.00 | \$36,134.00 | \$5,273.12 | \$36,911.84 |
| 5 8" PLUG | AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE | EA | 1 | \$1,115.00 | \$1,115.00 | \$1,578.00 | \$1,578.00 | \$1,204.00 | \$1,204.00 |
| EXISTIN | NNECTION (ALL SIZES), INCLUDES REMOVAL AND DISPOSAL OF G PLUG AND CLAMP & 2" BLOW-OFF VALVE & BOX AND CONNECT SED WATER LINE TO EXISTING WATER LINE, COMPLETE IN PLACE | EA | 4 | \$375.00 | \$1,500.00 | \$1,375.00 | \$5,500.00 | \$100.00 | \$400.00 |
| 7 TRENCH | SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 3697 | \$1.05 | \$3,881.85 | \$1.00 | \$3,697.00 | \$0.01 | \$36.97 |
| ANNISTON SE | CTION 13 WATER ITEMS SUBTOTAL: | | | | \$197,802.85 | | \$204,459.00 | | \$195,362.23 |
| ANNISTON SE | CTION 13 SANITARY SEWER ITEMS | | | | | | | | |
| 1 8" PVC S PLACE | SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 0'-8' CUT, COMPLETE IN | LF | 184 | \$31.00 | \$5,704.00 | \$35.00 | \$6,440.00 | \$39.87 | \$7,336.08 |
| 2 8" PVC S PLACE | SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 8'-12' CUT, COMPLETE IN | LF | 1809 | \$35.50 | \$64,219.50 | \$38.00 | \$68,742.00 | \$40.71 | \$73,644.39 |
| 3 8" PVC S PLACE | SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 12'-16' CUT, COMPLETE IN | LF | 713 | \$48.00 | \$34,224.00 | \$48.00 | \$34,224.00 | \$49.72 | \$35,450.36 |
| PIPES, (| ST STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER B' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, ETE IN PLACE | EA | 17 | \$2,860.00 | \$48,620.00 | \$2,728.00 | \$46,376.00 | \$2,821.74 | \$47,969.58 |
| | DEPTH FOR SANITARY SEWER MANHOLE, (GREATER THAN 8' DEPTH), ETE IN PLACE | VF | 62 | \$286.00 | \$17,732.00 | \$176.00 | \$10,912.00 | \$120.00 | \$7,440.00 |
| SDR 26, | BIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE E | LF | 2932 | \$41.50 | \$121,678.00 | \$46.00 | \$134,872.00 | \$53.44 | \$156,686.08 |
| SDR 26, | SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE E | EA | 28 | \$1,500.00 | \$42,000.00 | \$1,605.00 | \$44,940.00 | \$1,681.34 | \$47,077.52 |
| | CT PROPOSED 8" PVC SEWER PIPE TO EXISTING SANITARY SEWER LE, (CORE DRILL), COMPLETE IN PLACE | EA | 3 | \$1,800.00 | \$5,400.00 | \$1,445.00 | \$4,335.00 | \$1,456.00 | \$4,368.00 |
| 9 CONNEC | CT PROPOSED 6" STACK TO EXISTING 8" PVC SEWER PIPE, COMPLETE IN | EA | 1 | \$1,400.00 | \$1,400.00 | \$625.00 | \$625.00 | \$629.44 | \$629.44 |
| 10 TRENCH | SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 6012 | \$1.10 | \$6,613.20 | \$1.00 | \$6,012.00 | \$0.01 | \$60.12 |
| ANNISTON SE | CTION 13 SANITARY SEWER ITEMS SUBTOTAL: | | | | \$347,590.70 | | \$357,478.00 | | \$380,661.57 |
| ANNISTON SE | CTION 13 STORM SEWER ITEMS | | | | • | | • | | • |
| | STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 904 | \$74.75 | \$67,574.00 | \$75.00 | \$67,800.00 | \$87.06 | \$78,702.24 |
| | | | | | | | | | |

0390-2331 (9.2)

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
OCTOBER 9, 2024
LJA ENGINEERING, INC.
E. MURPHY
OCTOBER 9, 2024
0390-2331 (9.2)

2) TEXASITE, LLC

GONZALEZ CONSTRUCTION ENTERPRISE, IN

1) CROSTEX CONSTRUCTION INC.

| | | | | I) CROSTEX CONS | TRUCTION INC. | Z) TEXASI | TE, LLC | GONZALEZ CONSTRUC | HON ENTERFRISE, IN |
|-------|--|------|------|-----------------|---------------|-------------|--------------|-------------------|--------------------|
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 2 | 30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 130 | \$94.25 | \$12,252.50 | \$148.00 | \$19,240.00 | \$106.74 | \$13,876.20 |
| 3 | 24" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE | LF | 1629 | \$62.00 | \$100,998.00 | \$57.00 | \$92,853.00 | \$66.29 | \$107,986.41 |
| 4 | 30" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE | LF | 388 | \$84.75 | \$32,883.00 | \$81.00 | \$31,428.00 | \$80.93 | \$31,400.84 |
| | STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", ALL DEPTHS, COMPLETE IN PLACE | EA | 21 | \$2,500.00 | \$52,500.00 | \$1,718.00 | \$36,078.00 | \$1,239.46 | \$26,028.66 |
| 6 | STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", COMPLETE IN PLACE | EA | 21 | \$850.00 | \$17,850.00 | \$1,718.00 | \$36,078.00 | \$2,234.40 | \$46,922.40 |
| | STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE | EA | 18 | \$3,325.00 | \$59,850.00 | \$3,210.00 | \$57,780.00 | \$2,531.20 | \$45,561.60 |
| 8 | CONTRACTOR TO BREAK INTO EXISTING TYPE "C" MANHOLE & CONNECT PROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE | EA | 3 | \$750.00 | \$2,250.00 | \$625.00 | \$1,875.00 | \$400.00 | \$1,200.00 |
| | REMOVE AND DISPOSE OF EXISTING TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" MANHOLE TOP, COMPLETE IN PLACE | EA | 2 | \$1,500.00 | \$3,000.00 | \$732.00 | \$1,464.00 | \$1,971.20 | \$3,942.40 |
| 10 | TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 3051 | \$1.05 | \$3,203.55 | \$1.00 | \$3,051.00 | \$0.01 | \$30.51 |
| ANNIS | TON SECTION 13 STORM SEWER ITEMS SUBTOTAL: | | | | \$352,361.05 | | \$347,647.00 | | \$355,651.26 |
| MISC | ELLANEOUS ITEMS | | | | | | | | |
| | 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 | LF | 100 | \$20.00 | \$2,000.00 | \$20.00 | \$2,000.00 | \$20.00 | \$2,000.00 |
| | WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 | \$5.00 | \$500.00 | \$5.00 | \$500.00 |
| | WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 | \$5.00 | \$500.00 | \$5.00 | \$500.00 |
| | ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$150.00 | \$150.00 | \$150.00 | \$150.00 | \$150.00 | \$150.00 |
| | CRUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$150.00 | \$150.00 | \$5.00 | \$5.00 | \$5.00 | \$5.00 |
| | UTILITY SPOILS FROM SECTION 13 UTILITIES TO REMAIN ON SITE, PLACED IN FRONT OF LOTS WITHIN SECTION 13, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE | LS | 1 | \$2,000.00 | \$2,000.00 | \$17,120.00 | \$17,120.00 | \$1,000.00 | \$1,000.00 |
| | EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | TON | 1 | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$1,500.00 |
| | FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 250 | \$1.00 | \$250.00 | \$1.00 | \$250.00 | \$1.00 | \$250.00 |
| | HYDROMULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | AC | 2 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 |

Page 3 of 10 FRN F-1386 LJA Engineering, Inc.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS OCTOBER 9, 2024 LJA ENGINEERING, INC. E. MURPHY COCTOBER 9, 2024 0390-2331 (9.2)

| 20/1002 1101 | | 1) CROSTEX CON | | | FRUCTION INC. 2) TEXASITE, I | | E.LLC | GONZALEZ CONSTRUCT | RUCTION ENTERPRISE, IN | |
|--------------|---|----------------|------|------------|------------------------------|------------|--------------|--------------------|------------------------|--|
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | |
| | CE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO ETE PROJECT, COMPLETE IN PLACE | LS | 1 | \$500.00 | \$500.00 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | |
| | WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, ING STREET SWEEPING, AND CONCRETE WASHOUT, COMPLETE IN | LS | 1 | \$1,015.40 | \$1,015.40 | \$1,284.00 | \$1,284.00 | \$1,000.00 | \$1,000.00 | |
| | RUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, ETE IN PLACE | LS | 1 | \$1,000.00 | \$1,000.00 | \$200.00 | \$200.00 | \$2,000.00 | \$2,000.00 | |
| | CAST SEEDING, FERTILIZING AND WATER, (TO BE USED ONLY AT THE ION OF THE ENGINEER), COMPLETE IN PLACE | AC | 19 | \$1,000.00 | \$19,000.00 | \$1,000.00 | \$19,000.00 | \$1,000.00 | \$19,000.00 | |
| 14 STAGE | I INLET PROTECTION BARRIERS, COMPLETE IN PLACE | EA | 21 | \$80.00 | \$1,680.00 | \$107.00 | \$2,247.00 | \$10.00 | \$210.00 | |
| | CEMENT STABILIZED SAND BACKFILL (2.0 SACKS PER TON), (TO BE USED S DIRECTED BY ENGINEER), COMPLETE IN PLACE | CY | 100 | \$20.00 | \$2,000.00 | \$20.00 | \$2,000.00 | \$20.00 | \$2,000.00 | |
| MISCELLANEO | DUS ITEMS SUBTOTAL: | | | | \$34,245.40 | | \$48,757.00 | | \$32,116.00 | |
| ALTERNATE I | TEMS | | | | | | | | | |
| | STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU IISTON SECTION 13 STORM SEWER ITEMS – ITEM #3, COMPLETE IN PLACE | LF | 1629 | \$74.75 | \$121,767.75 | \$75.00 | \$122,175.00 | \$85.50 | \$139,279.50 | |
| | STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN ANNISTON SECTION 13 STORM SEWER ITEMS – ITEM #4, COMPLETE IN | LF | 388 | \$94.25 | \$36,569.00 | \$96.00 | \$37,248.00 | \$105.93 | \$41,100.84 | |
| ALTERNATE I | TEMS SUBTOTAL: | | | | \$158,336.75 | | \$159,423.00 | | \$180,380.34 | |
| BIDDING SUM | MARY | | | | | | | | | |
| SUBTOTAL AN | INISTON SECTION 13 WATER ITEMS | | | | \$197,802.85 | | \$204,459.00 | | \$195,362.23 | |
| SUBTOTAL AN | INISTON SECTION 13 SANITARY SEWER ITEMS | | | | \$347,590.70 | | \$357,478.00 | | \$380,661.57 | |
| SUBTOTAL AN | INISTON SECTION 13 STORM SEWER ITEMS | | | | \$352,361.05 | | \$347,647.00 | | \$355,651.26 | |
| SUBTOTAL MI | SCELLANEOUS ITEMS | | | | \$34,245.40 | | \$48,757.00 | | \$32,116.00 | |
| TOTAL AMOU | NT BASE BID | | | | \$932,000.00 | | \$958,341.00 | | \$963,791.06 | |
| ALTERNATE I | TEMS | | | | | | | | | |
| TOTAL AMOU | NT BASE BID | | | | \$932,000.00 | | \$958,341.00 | | \$963,791.06 | |
| DEDUCT ANNI | ISTON SECTION 13 STORM SEWER ITEMS ITEM NO.3 | | | | -\$100,998.00 | | -\$92,853.00 | | -\$107,986.41 | |
| DEDUCT ANNI | ISTON SECTION 13 STORM SEWER ITEMS ITEM NO.4 | | | | -\$32,883.00 | | -\$31,428.00 | | -\$31,400.84 | |
| SUBTOTAL AL | TERNATE ITEMS | | | | \$158,336.75 | | \$159,423.00 | | \$180,380.34 | |
| TOTAL AMOU | NT INCLUDING ALTERNATE ITEMS | | | | \$956,455.75 | | \$993,483.00 | | \$1,004,784.15 | |
| | | | | | | | | | | |

 Page 4 of 10
 FRN F-1386

 LJA Engineering, Inc.
 LJA Engineering Inc.

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

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS OCTOBER 9, 2024 LJA ENGINEERING, INC. E. MURPHY OCTOBER 9, 2024

| ESA JOB NO. | 0390-2331 (3.2) | | | | | | | |
|---|-----------------|------------------------------|----------------|--------------|---|----------------------|------------|-------------------|
| | | 4) R CONSTRUCTION CIVIL, LLC | | | 5) HURTADO CONSTRUCTION COMPANY 6) BLAZEY CONSTRUCTION SERVICES | | | TION SERVICES LLC |
| ITEM DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| ANNISTON SECTION 13 WATER ITEMS | | | | | | | | |
| 1 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, COMPLETE IN PLACE | LF | 2930 | \$37.00 | \$108,410.00 | \$38.00 | \$111,340.00 | \$36.00 | \$105,480.00 |
| 2 RESTRAINED JOINT 8" PVC WATER LINE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE | LF | 732 | \$80.00 | \$58,560.00 | \$73.00 | \$53,436.00 | \$72.00 | \$52,704.00 |
| 3 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE | EA | 4 | \$2,000.00 | \$8,000.00 | \$1,568.00 | \$6,272.00 | \$1,827.00 | \$7,308.00 |
| 4 FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6° GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE | EA. | 7 | \$5,600.00 | \$39,200.00 | \$5,588.00 | \$39,116.00 | \$5,570.00 | \$38,990.00 |
| 5 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE | EA | 1 | \$1,150.00 | \$1,150.00 | \$1,148.00 | \$1,148.00 | \$1,430.00 | \$1,430.00 |
| 6 WET CONNECTION (ALL SIZES), INCLUDES REMOVAL AND DISPOSAL OF EXISTING PLUG AND CLAMP & 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, COMPLETE IN PLACE | EA | 4 | \$400.00 | \$1,600.00 | \$100.00 | \$400.00 | \$1,052.00 | \$4,208.00 |
| 7 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 3697 | \$0.10 | \$369.70 | \$0.08 | \$295.76 | \$0.30 | \$1,109.10 |
| ANNISTON SECTION 13 WATER ITEMS SUBTOTAL: | | | | \$217,289.70 | | \$212,007.76 | | \$211,229.10 |
| ANNISTON SECTION 13 SANITARY SEWER ITEMS | | | | | | | | |
| 1 8" PVC SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 0'-8' CUT, COMPLETE IN PLACE | LF | 184 | \$39.00 | \$7,176.00 | \$50.00 | \$9,200.00 | \$38.00 | \$6,992.00 |
| 2 8" PVC SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 8'-12' CUT, COMPLETE IN PLACE | LF | 1809 | \$39.00 | \$70,551.00 | \$50.00 | \$90,450.00 | \$41.00 | \$74,169.00 |
| 3 8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 12'-16' CUT, COMPLETE IN PLACE | LF | 713 | \$50.00 | \$35,650.00 | \$58.00 | \$41,354.00 | \$57.00 | \$40,641.00 |
| 4 PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE | R EA | 17 | \$2,550.00 | \$43,350.00 | \$2,968.00 | \$50,456.00 | \$3,061.00 | \$52,037.00 |
| 5 EXTRA DEPTH FOR SANITARY SEWER MANHOLE, (GREATER THAN 8' DEPTH), COMPLETE IN PLACE | VF | 62 | \$200.00 | \$12,400.00 | \$138.00 | \$8,556.00 | \$176.00 | \$10,912.00 |
| 6 "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 2932 | \$39.00 | \$114,348.00 | \$68.00 | \$199,376.00 | \$73.00 | \$214,036.00 |
| 7 "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 28 | \$1,600.00 | \$44,800.00 | \$1,838.00 | \$51,464.00 | \$1,676.00 | \$46,928.00 |
| 8 CONNECT PROPOSED 8" PVC SEWER PIPE TO EXISTING SANITARY SEWER MANHOLE, (CORE DRILL), COMPLETE IN PLACE | EA | 3 | \$1,600.00 | \$4,800.00 | \$800.00 | \$2,400.00 | \$2,571.00 | \$7,713.00 |
| 9 CONNECT PROPOSED 6" STACK TO EXISTING 8" PVC SEWER PIPE, COMPLETE IN PLACE | N EA | 1 | \$1,400.00 | \$1,400.00 | \$2,000.00 | \$2,000.00 | \$2,445.00 | \$2,445.00 |
| 10 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 6012 | \$0.10 | \$601.20 | \$0.08 | \$480.96 | \$0.30 | \$1,803.60 |
| ANNISTON SECTION 13 SANITARY SEWER ITEMS SUBTOTAL: | | | | \$335,076.20 | | \$455,736.96 | | \$457,676.60 |
| ANNISTON SECTION 13 STORM SEWER ITEMS | | | | | | , | | |
| 1 24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLAC | E LF | 904 | \$85.00 | \$76,840.00 | \$83.00 | \$75,032.00 | \$79.00 | \$71,416.00 |
| | | | \$00.00 | Ţ. 0,0 .0.00 | 400.00 | Ţ. 0,00 <u>2</u> .00 | ψ. σ.σσ | Ţ, o. o |

0390-2331 (9.2)

FRN F-1386 LJA Engineering, Inc.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
OCTOBER 9, 2024
LJA ENGINEERING, INC.
E. MURPHY
OCTOBER 9, 2024
0390-2331 (9.2)

4) R CONSTRUCTION CIVIL, LLC

| | | | | 4) R CONSTRUC | TION CIVIL, LLC | 5) HURTADU CONSTR | OCTION COMPANY | 6) BLAZEY CONSTRUC | TION SERVICES LLC |
|----------------|--|------|------|---------------|-----------------|-------------------|----------------|--------------------|-------------------|
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 2 30 | "RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 130 | \$123.00 | \$15,990.00 | \$103.00 | \$13,390.00 | \$99.00 | \$12,870.00 |
| 3 24 | POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE | LF | 1629 | \$62.00 | \$100,998.00 | \$75.00 | \$122,175.00 | \$62.00 | \$100,998.00 |
| 4 30 | POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE | LF | 388 | \$93.00 | \$36,084.00 | \$91.00 | \$35,308.00 | \$84.00 | \$32,592.00 |
| | TAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", LL DEPTHS, COMPLETE IN PLACE | EA | 21 | \$1,350.00 | \$28,350.00 | \$1,058.00 | \$22,218.00 | \$1,646.00 | \$34,566.00 |
| | TAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", OMPLETE IN PLACE | EA | 21 | \$2,950.00 | \$61,950.00 | \$1,498.00 | \$31,458.00 | \$2,034.00 | \$42,714.00 |
| | TANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL EPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE | EA | 18 | \$3,500.00 | \$63,000.00 | \$2,000.00 | \$36,000.00 | \$3,160.00 | \$56,880.00 |
| | ONTRACTOR TO BREAK INTO EXISTING TYPE "C" MANHOLE & CONNECT ROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE | EA | 3 | \$650.00 | \$1,950.00 | \$800.00 | \$2,400.00 | \$303.00 | \$909.00 |
| | EMOVE AND DISPOSE OF EXISTING TYPE "E" INLET TOP AND REPLACE WITH YPE "C" MANHOLE TOP, COMPLETE IN PLACE | EA | 2 | \$1,300.00 | \$2,600.00 | \$2,188.00 | \$4,376.00 | \$605.00 | \$1,210.00 |
| 10 TI | RENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 3051 | \$0.10 | \$305.10 | \$0.08 | \$244.08 | \$0.30 | \$915.30 |
| ANNIST | ON SECTION 13 STORM SEWER ITEMS SUBTOTAL: | | | | \$388,067.10 | | \$342,601.08 | | \$355,070.30 |
| MISCEL | LANEOUS ITEMS | | | | | | | | |
| O V/ PI | EWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION F UTILITY LINES, ALL LINE SIZES AND DEPTHS, INCLUDES CONVENTIONAL ACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF UMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, O BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$20.00 | \$2,000.00 | \$20.00 | \$2,000.00 | \$25.00 | \$2,500.00 |
| C | ET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER AS PER ITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN IRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 | \$5.00 | \$500.00 | \$15.00 | \$1,500.00 |
| C | ET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER ITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN IRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 | \$5.00 | \$500.00 | \$15.00 | \$1,500.00 |
| LA (T | DJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES ABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, O BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE I PLACE | EA | 1 | \$150.00 | \$150.00 | \$150.00 | \$150.00 | \$150.00 | \$150.00 |
| U | RUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE SED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN LACE | EA | 1 | \$5.00 | \$5.00 | \$5.00 | \$5.00 | \$150.00 | \$150.00 |
| Ff S' Di | TILITY SPOILS FROM SECTION 13 UTILITIES TO REMAIN ON SITE, PLACED IN RONT OF LOTS WITHIN SECTION 13, INCLUDES STRIPPING, STOCKPILING OF TRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR ENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN LACE | LS | 1 | \$5,000.00 | \$5,000.00 | \$88.00 | \$88.00 | \$10,736.00 | \$10,736.00 |
| | XTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AT THE DIRECTION OF THE NGINEER), COMPLETE IN PLACE | TON | 1 | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$3,330.00 | \$3,330.00 |
| | LTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE NGINEER), COMPLETE IN PLACE | LF | 250 | \$1.00 | \$250.00 | \$1.00 | \$250.00 | \$1.90 | \$475.00 |
| | YDROMULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE NGINEER), COMPLETE IN PLACE | AC | 2 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,500.00 | \$3,000.00 |

 Page 6 of 10
 FRN F-1386

 LJA Engineering, Inc.
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5) HURTADO CONSTRUCTION COMPANY 6) BLAZEY CONSTRUCTION SERVICES LLC

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
OCTOBER 9, 2024
LJA ENGINEERING, INC.
E. MURPHY
OCTOBER 9, 2024
0390-2331 (9.2)

| | | | | 4) R CONSTRUCT | ION CIVIL, LLC | 5) HURTADO CONSTRUCTION COMPANY | | 6) BLAZEY CONSTRUCT | TION SERVICES LLC |
|-------------|--|------|------|----------------|----------------|---------------------------------|----------------|---------------------|-------------------|
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| | CE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO ETE PROJECT, COMPLETE IN PLACE | LS | 1 | \$8,000.00 | \$8,000.00 | \$0.08 | \$0.08 | \$9,900.00 | \$9,900.00 |
| | WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, DING STREET SWEEPING, AND CONCRETE WASHOUT, COMPLETE IN | LS | 1 | \$1,300.00 | \$1,300.00 | \$800.00 | \$800.00 | \$1,513.00 | \$1,513.00 |
| | RUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, ETE IN PLACE | LS | 1 | \$1,500.00 | \$1,500.00 | \$800.00 | \$800.00 | \$1,980.00 | \$1,980.00 |
| | CAST SEEDING, FERTILIZING AND WATER, (TO BE USED ONLY AT THE FION OF THE ENGINEER), COMPLETE IN PLACE | AC | 19 | \$1,000.00 | \$19,000.00 | \$1,000.00 | \$19,000.00 | \$1,000.00 | \$19,000.00 |
| 14 STAGE | I INLET PROTECTION BARRIERS, COMPLETE IN PLACE | EA | 21 | \$50.00 | \$1,050.00 | \$88.00 | \$1,848.00 | \$61.00 | \$1,281.00 |
| | CEMENT STABILIZED SAND BACKFILL (2.0 SACKS PER TON), (TO BE USED IS DIRECTED BY ENGINEER), COMPLETE IN PLACE | CY | 100 | \$20.00 | \$2,000.00 | \$20.00 | \$2,000.00 | \$45.00 | \$4,500.00 |
| MISCELLANE | OUS ITEMS SUBTOTAL: | | | | \$44,755.00 | | \$31,441.08 | | \$61,515.00 |
| ALTERNATE | ITEMS | | | | | | | | |
| | P STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU IISTON SECTION 13 STORM SEWER ITEMS – ITEM #3, COMPLETE IN PLACE | LF | 1629 | \$77.00 | \$125,433.00 | \$83.00 | \$135,207.00 | \$79.00 | \$128,691.00 |
| | P STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN F ANNISTON SECTION 13 STORM SEWER ITEMS – ITEM #4, COMPLETE IN | LF | 388 | \$105.00 | \$40,740.00 | \$103.00 | \$39,964.00 | \$99.00 | \$38,412.00 |
| ALTERNATE I | TEMS SUBTOTAL: | | | | \$166,173.00 | | \$175,171.00 | | \$167,103.00 |
| BIDDING SUM | <u>IMARY</u> | | | | | | | | |
| SUBTOTAL A | NNISTON SECTION 13 WATER ITEMS | | | | \$217,289.70 | | \$212,007.76 | | \$211,229.10 |
| SUBTOTAL A | NNISTON SECTION 13 SANITARY SEWER ITEMS | | | | \$335,076.20 | | \$455,736.96 | | \$457,676.60 |
| SUBTOTAL A | NNISTON SECTION 13 STORM SEWER ITEMS | | | | \$388,067.10 | | \$342,601.08 | | \$355,070.30 |
| SUBTOTAL M | ISCELLANEOUS ITEMS | | | | \$44,755.00 | | \$31,441.08 | | \$61,515.00 |
| TOTAL AMOU | INT BASE BID | | | | \$985,188.00 | | \$1,041,786.88 | | \$1,085,491.00 |
| ALTERNATE I | <u>TEMS</u> | | | | | | | | |
| TOTAL AMOU | NT BASE BID | | | | \$985,188.00 | | \$1,041,786.88 | | \$1,085,491.00 |
| DEDUCT ANN | IISTON SECTION 13 STORM SEWER ITEMS ITEM NO.3 | | | | -\$100,998.00 | | -\$122,175.00 | | -\$100,998.00 |
| DEDUCT ANN | IISTON SECTION 13 STORM SEWER ITEMS ITEM NO.4 | | | | -\$36,084.00 | | -\$35,308.00 | | -\$32,592.00 |
| SUBTOTAL AL | LTERNATE ITEMS | | | | \$166,173.00 | | \$175,171.00 | | \$167,103.00 |
| TOTAL AMOU | INT INCLUDING ALTERNATE ITEMS | | | | \$1,014,279.00 | | \$1,059,474.88 | | \$1,119,004.00 |
| | | | | | | | | | |

 Page 7 of 10
 FRN F-1386

 LJA Engineering, Inc.
 LJA Engineering Inc.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS OCTOBER 9, 2024 LJA ENGINEERING, INC. E. MURPHY OCTOBER 9, 2024

0390-2331 (9.2)

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|--|--|------|------|----------------|-------------------------------------|------------|--------------|--|
| | | | | 7) J.P. MORIN | COMPANY 8) NORKON CONSTRUCTION, LLC | | | |
| | ITEM DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | |
| | ANNISTON SECTION 13 WATER ITEMS | | | | | | | |
| | 1 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, COMPLETE IN PLACE | LF | 2930 | \$54.04 | \$158,337.20 | \$41.40 | \$121,302.00 | |
| | 2 RESTRAINED JOINT 8" PVC WATER LINE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE | LF | 732 | \$68.05 | \$49,812.60 | \$74.10 | \$54,241.20 | |
| | 3 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE | EA | 4 | \$2,012.69 | \$8,050.76 | \$2,651.00 | \$10,604.00 | |
| | 4 FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE | EA | 7 | \$4,688.85 | \$32,821.95 | \$6,555.00 | \$45,885.00 | |
| | 5 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE | EA | 1 | \$1,682.74 | \$1,682.74 | \$2,636.00 | \$2,636.00 | |
| | 6 WET CONNECTION (ALL SIZES), INCLUDES REMOVAL AND DISPOSAL OF EXISTING PLUG AND CLAMP & 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, COMPLETE IN PLACE | EA | 4 | \$829.15 | \$3,316.60 | \$1,103.00 | \$4,412.00 | |
| | 7 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 3697 | \$0.50 | \$1,848.50 | \$0.60 | \$2,218.20 | |
| | ANNISTON SECTION 13 WATER ITEMS SUBTOTAL: | | | | \$255,870.35 | | \$241,298.40 | |
| | ANNISTON SECTION 13 SANITARY SEWER ITEMS | | | | | | | |
| | 1 8" PVC SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 0'-8' CUT, COMPLETE IN PLACE | LF | 184 | \$35.39 | \$6,511.76 | \$42.10 | \$7,746.40 | |
| | 2 8" PVC SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 8'-12' CUT, COMPLETE IN PLACE | LF | 1809 | \$37.25 | \$67,385.25 | \$43.70 | \$79,053.30 | |
| | 3 8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 12'-16' CUT, COMPLETE IN PLACE | LF | 713 | \$47.76 | \$34,052.88 | \$57.40 | \$40,926.20 | |
| | 4 PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE | EA | 17 | \$4,321.55 | \$73,466.35 | \$2,933.00 | \$49,861.00 | |
| | 5 EXTRA DEPTH FOR SANITARY SEWER MANHOLE, (GREATER THAN 8' DEPTH), COMPLETE IN PLACE | VF | 62 | \$198.83 | \$12,327.46 | \$165.50 | \$10,261.00 | |
| | 6 "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | LF | 2932 | \$44.90 | \$131,646.80 | \$59.20 | \$173,574.40 | |
| | 7 "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE | EA | 28 | \$2,392.18 | \$66,981.04 | \$2,187.00 | \$61,236.00 | |
| | 8 CONNECT PROPOSED 8" PVC SEWER PIPE TO EXISTING SANITARY SEWER MANHOLE, (CORE DRILL), COMPLETE IN PLACE | EA | 3 | \$2,473.46 | \$7,420.38 | \$2,292.00 | \$6,876.00 | |
| | 9 CONNECT PROPOSED 6" STACK TO EXISTING 8" PVC SEWER PIPE, COMPLETE IN PLACE | EA | 1 | \$1,091.02 | \$1,091.02 | \$1,525.00 | \$1,525.00 | |
| | 10 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 6012 | \$0.50 | \$3,006.00 | \$0.70 | \$4,208.40 | |
| | ANNISTON SECTION 13 SANITARY SEWER ITEMS SUBTOTAL: | | | | \$403,888.94 | ** | \$435,267.70 | |
| | ANNISTON SECTION 13 STORM SEWER ITEMS | | | | | | | |
| | 1 24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF. | 904 | \$102.22 | \$92,406.88 | \$102.50 | \$92,660.00 | |
| | | | | | | | | |

Page 8 of 10 FRN F-1386 LJA Engineering, Inc.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
OCTOBER 9, 2024
LJA ENGINEERING, INC.
E. MURPHY
OCTOBER 9, 2024
0390-2331 (9.2)

8) NORKON CONSTRUCTION, LLC

7) J.P. MORIN COMPANY

| | | | | 7) J.P. MORIN | COMPANY | 8) NORKON CONS | TRUCTION, LLC |
|------|--|------|------|---------------|--------------|----------------|---------------|
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 2 | 30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE | LF | 130 | \$120.60 | \$15,678.00 | \$124.50 | \$16,185.00 |
| 3 | 24" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE | LF | 1629 | \$68.66 | \$111,847.14 | \$81.50 | \$132,763.50 |
| 4 | 30" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE | LF | 388 | \$90.13 | \$34,970.44 | \$104.50 | \$40,546.00 |
| 5 | STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", ALL DEPTHS, COMPLETE IN PLACE | EA | 21 | \$1,964.59 | \$41,256.39 | \$1,336.00 | \$28,056.00 |
| 6 | STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", COMPLETE IN PLACE | EA | 21 | \$2,097.48 | \$44,047.08 | \$2,300.00 | \$48,300.00 |
| 7 | STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE | EA | 18 | \$3,254.93 | \$58,588.74 | \$3,508.00 | \$63,144.00 |
| 8 | CONTRACTOR TO BREAK INTO EXISTING TYPE "C" MANHOLE & CONNECT PROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE | EA | 3 | \$581.28 | \$1,743.84 | \$2,168.00 | \$6,504.00 |
| 9 | REMOVE AND DISPOSE OF EXISTING TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" MANHOLE TOP, COMPLETE IN PLACE | EA | 2 | \$1,645.91 | \$3,291.82 | \$2,781.00 | \$5,562.00 |
| 10 | TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE | LF | 3051 | \$0.50 | \$1,525.50 | \$0.70 | \$2,135.70 |
| ANNI | STON SECTION 13 STORM SEWER ITEMS SUBTOTAL: | | | | \$405,355.83 | | \$435,856.20 |
| MISC | ELLANEOUS ITEMS | | | | | | |
| 1 | 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 | LF | 100 | \$20.00 | \$2,000.00 | \$20.00 | \$2,000.00 |
| 2 | WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 | \$5.00 | \$500.00 |
| 3 | WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$5.00 | \$500.00 | \$5.00 | \$500.00 |
| 4 | ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$541.17 | \$541.17 | \$150.00 | \$150.00 |
| 5 | CRUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$933.37 | \$933.37 | \$5.00 | \$5.00 |
| 6 | UTILITY SPOILS FROM SECTION 13 UTILITIES TO REMAIN ON SITE, PLACED IN FRONT OF LOTS WITHIN SECTION 13, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE | LS | 1 | \$15,260.26 | \$15,260.26 | \$13,380.00 | \$13,380.00 |
| 7 | EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | TON | 1 | \$2,489.34 | \$2,489.34 | \$1,500.00 | \$1,500.00 |
| 8 | FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | LF | 250 | \$1.00 | \$250.00 | \$1.00 | \$250.00 |
| 9 | HYDROMULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | AC | 2 | \$3,000.00 | \$6,000.00 | \$2,893.00 | \$5,786.00 |

 Page 9 of 10
 FRN F-1386

 LJA Engineering, Inc.
 LJA Engineering Inc.

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

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 13 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS OCTOBER 9, 2024 LJA ENGINEERING, INC. E. MURPHY OCTOBER 9, 2024

0390-2331 (9.2)

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|-----|--|------|------|---------------|----------------|-----------------|----------------|
| | | | | 7) J.P. MORIN | COMPANY | 8) NORKON CONST | TRUCTION, LLC |
| ITE | M DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 1 | 0 SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE | LS | 1 | \$1,000.00 | \$1,000.00 | \$2,619.00 | \$2,619.00 |
| 1 | 1 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING, AND CONCRETE WASHOUT, COMPLETE IN PLACE | LS | 1 | \$22,073.50 | \$22,073.50 | \$1,624.00 | \$1,624.00 |
| 1 | 2 CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE | LS | 1 | \$3,500.00 | \$3,500.00 | \$2,610.00 | \$2,610.00 |
| 1 | 3 BROADCAST SEEDING, FERTILIZING AND WATER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE | AC | 19 | \$1,200.00 | \$22,800.00 | \$1,000.00 | \$19,000.00 |
| 1 | 4 STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE | EA | 21 | \$181.82 | \$3,818.22 | \$131.50 | \$2,761.50 |
| 1 | 5 EXTRA CEMENT STABILIZED SAND BACKFILL (2.0 SACKS PER TON), (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE | CY | 100 | \$31.88 | \$3,188.00 | \$20.00 | \$2,000.00 |
| MIS | CELLANEOUS ITEMS SUBTOTAL: | | | | \$84,853.86 | | \$54,685.50 |
| AL | TERNATE ITEMS | | | | | | |
| | 1 24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 13 STORM SEWER ITEMS – ITEM #3, COMPLETE IN PLACE | LF | 1629 | \$102.22 | \$166,516.38 | \$102.50 | \$166,972.50 |
| | 2 30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 13 STORM SEWER ITEMS – ITEM #4, COMPLETE IN PLACE | LF | 388 | \$120.61 | \$46,796.68 | \$124.50 | \$48,306.00 |
| AL1 | ERNATE ITEMS SUBTOTAL: | | | | \$213,313.06 | | \$215,278.50 |
| BID | DING SUMMARY | | | | | | |
| SUE | BTOTAL ANNISTON SECTION 13 WATER ITEMS | | | | \$255,870.35 | | \$241,298.40 |
| SUE | BTOTAL ANNISTON SECTION 13 SANITARY SEWER ITEMS | | | | \$403,888.94 | | \$435,267.70 |
| SUE | BTOTAL ANNISTON SECTION 13 STORM SEWER ITEMS | | | | \$405,355.83 | | \$435,856.20 |
| SUE | BTOTAL MISCELLANEOUS ITEMS | | | | \$84,853.86 | | \$54,685.50 |
| TO | TAL AMOUNT BASE BID | | | | \$1,149,968.98 | | \$1,167,107.80 |
| AL1 | ERNATE ITEMS | | | | | | |
| TOT | TAL AMOUNT BASE BID | | | | \$1,149,968.98 | | \$1,167,107.80 |
| DEI | DUCT ANNISTON SECTION 13 STORM SEWER ITEMS ITEM NO.3 | | | | -\$111,847.14 | | -\$132,763.50 |
| DEI | DUCT ANNISTON SECTION 13 STORM SEWER ITEMS ITEM NO.4 | | | | -\$34,970.44 | | -\$40,546.00 |
| SUE | BTOTAL ALTERNATE ITEMS | | | | \$213,313.06 | | \$215,278.50 |
| тот | TAL AMOUNT INCLUDING ALTERNATE ITEMS | | | | \$1,216,464.46 | | \$1,209,076.80 |
| | | | | | | | |

FRN F-1386 Page 10 of 10