

## **BID TABULATION FOR:**

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

CONSTRUCTION OF THE HOCKLEY MEADOWS LIFT STATION TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS DECEMBER 04, 2024 LJA ENGINEERING, INC. A. GUIJOSA DECEMBER 04, 2024 0074-4002L (9.2)

| BID OPENING LOCATION:<br>TABULATION BY:<br>TABULATION DATE:<br>LIA JOB NO. |   |      | A<br>D | A ENGINEERING, IN<br>. GUIJOSA<br>ECEMBER 04, 2024<br>074-4002L (9.2) | с.           |              |              |                                       |              |                                  |                     |
|--|---|------|--------|---|--------------|--------------|--------------|---------------------------------------|--------------|----------------------------------|---------------------|
|  |   |      |        | 1) 5J SERVICES, LLC   |              | 2) HCG       |              | 3) REDDICO CONSTRUCTION COMPANY, INC. |              | 4) PELTIER BROTHERS CONSTRUCTION |                     |
| NO.  | ITEM DESCRIPTION  | UNIT | QTY    | UNIT COST   | TOTAL        | UNIT COST    | TOTAL        | UNIT COST                             | TOTAL        | UNIT COST                        | TOTAL               |
| 1.   | RY LIFT STATION ITEMS<br>SITE WORK, EQUIPMENT SLABS, AND ALL OTHER REQUIRED<br>APPURTENANCES AS SHOWN ON PLANS AND NOT LISTED AS A SEPARATE<br>BID ITEM, INCLUDING BUT NOT LIMITED TO SITE GRADING, HYDROMULCH<br>SEEDING, SITE DRAINAGE, COMPLETE IN PLACE | LS   | 1      | \$7,500.00  | \$7,500.00   | \$50,000.00  | \$50,000.00  | \$5,500.00                            | \$5,500.00   | \$20,000.00                      | \$20,000.00         |
|  | 8' DIAMETER CONCRETE WET WELL AND VALVE PAD, INCLUDING ACCESS<br>HATCHES, VENT, STEP, AND ALL APPURTENANCES AS SHOWN ON<br>DRAWINGS, COMPLETE IN PLACE  | LS   | 1      | \$416,578.00  | \$416,578.00 | \$415,000.00 | \$415,000.00 | \$424,100.00                          | \$424,100.00 | \$687,000.00                     | \$687,000.00        |
|  | 15 HP SUBMERSIBLE NON-CLOG PUMP WITH MINIMUM EFFICIENCY OF<br>67.56% AT 438 GPM AND 61 FEET T.D.H. WITH ONE PUMPS RUNNING,<br>INCLUDING DISCHARGE ELBOW, GUIDE RAILS, AND ALL APPURTENANCES<br>FOR PROPOSED PUMPS, COMPLETE IN PLACE                        | EA   | 2      | \$10,000.00   | \$20,000.00  | \$40,000.00  | \$80,000.00  | \$43,040.00                           | \$86,080.00  | \$15,000.00                      | \$30,000.00         |
|  | SANITARY LIFT STATION AND VALVE PAD PIPING, INCLUDING PIPE, VALVES, FITTINGS, SUPPORTS, AND ALL APPURTENANCES, COMPLETE IN PLACE  | LS   | 1      | \$75,000.00   | \$75,000.00  | \$57,000.00  | \$57,000.00  | \$100,955.00                          | \$100,955.00 | \$60,000.00                      | \$60,000.00         |
|  | 7" REINFORCED CONCRETE PAVEMENT WITH 8" LIME OR CEMENT<br>STABILIZED SUBGRADE EXTENDING 1' OUTSIDE PAVEMENT, COMPLETE IN<br>PLACE   | SY   | 387    | \$80.00   | \$30,960.00  | \$165.00     | \$63,855.00  | \$137.00                              | \$53,019.00  | \$125.00                         | \$48,375.00         |
|  | 6" CRUSHED CONCRETE SITE COVER WITH GEOFABRIC (TENSAR TRIAX TX 140 OR APPROVED EQUAL), COMPLETE IN PLACE  | SY   | 340    | \$55.00   | \$18,700.00  | \$65.00      | \$22,100.00  | \$59.00                               | \$20,060.00  | \$50.00                          | \$17,000.00         |
|  | 8-FOOT TALL WOOD FENCE INCLUDING 22' DOUBLE SWING GATE AS SHOWN ON PLANS, COMPLETE IN PLACE   | LF   | 268    | \$120.00  | \$32,160.00  | \$120.00     | \$32,160.00  | \$137.00                              | \$36,716.00  | \$25.00                          | \$6,700.00          |
| 8.   | 8" DIAMETER PIPE BOLLARD, COMPLETE IN PLACE   | EA   | 6      | \$1,100.00  | \$6,600.00   | \$750.00     | \$4,500.00   | \$1,008.00                            | \$6,048.00   | \$1,250.00                       | \$7,500.00          |
|  | TYPE 'A' INLET, INCLUDING EXCAVATION, BACKFILL, AND BEDDING, ALL DEPTHS, COMPLETE IN PLACE  | EA   | 1      | \$5,000.00  | \$5,000.00   | \$4,100.00   | \$4,100.00   | \$3,282.00                            | \$3,282.00   | \$3,000.00                       | \$3,000.00          |
|  | 12" RCP STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION BEDDING AND BACKFILL, COMPLETE IN PLACE   | LF   | 40     | \$175.00  | \$7,000.00   | \$180.00     | \$7,200.00   | \$251.00                              | \$10,040.00  | \$100.00                         | \$4,000.00          |
|  | 6" AWWA C900 DR 18, FORCE MAIN, ALL DEPTHS, INCLUDING FITTINGS,<br>EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE  | LF   | 47     | \$100.00  | \$4,700.00   | \$140.00     | \$6,580.00   | \$155.00                              | \$7,285.00   | \$100.00                         | \$4,700.00          |
|  | 15" PVC ASTM D3034 SDR 26, SEWER PIPE, ALL DEPTHS, INCLUDING EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE  | LF   | 30     | \$1,300.00  | \$39,000.00  | \$240.00     | \$7,200.00   | \$268.00                              | \$8,040.00   | \$230.00                         | \$6,900.00          |
| 13.  | TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE   | LF   | 147    | \$2.00  | \$294.00     | \$7.00       | \$1,029.00   | \$1.00                                | \$147.00     | \$1.00                           | \$147.00            |
|  | 1" SCHEDULE 40 PVC WATER LINE, ALL DEPTHS, INCLUDING FITTINGS,<br>EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE   | LF   | 30     | \$100.00  | \$3,000.00   | \$25.00      | \$750.00     | \$61.00                               | \$1,830.00   | \$13.00                          | \$390.00            |
|  | PROVIDE AND INSTALL REDUCED PRESSURE BACKFLOW PREVENTER, NON-<br>FREEZE HOSE BIBB, AND ALL NECESSARY APPURTENANCES, COMPLETE IN<br>PLACE  | LS   | 1      | \$6,500.00  | \$6,500.00   | \$3,700.00   | \$3,700.00   | \$4,596.00                            | \$4,596.00   | \$5,000.00                       | \$5,000.00          |
|  | STANDARD SANITARY MANHOLE ALL DEPTHS INCLUDES EXCAVATION,<br>BEDDING, BACKFILL, COMPLETE IN PLACE   | EA   | 1      | \$7,000.00  | \$7,000.00   | \$13,000.00  | \$13,000.00  | \$9,936.00                            | \$9,936.00   | \$15,445.00                      | \$15,445.00         |
|  | CONNECT PROPOSED FORCE MAIN TO FORCE MAIN (BY OTHERS), INCLUDE<br>ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG,<br>COMPLETE IN PLACE  | EA   | 1      | \$1,200.00  | \$1,200.00   | \$2,600.00   | \$2,600.00   | \$2,035.00                            | \$2,035.00   | \$58.00                          | \$58.00<br>FRN F-1: |

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|  |      |     | 1) 5J SEI    | RVICES, LLC  | 2) HCG      |              | 3) REDDICO CONSTRUCTION COMPANY, INC. |                | 4) PELTIER BROTHERS CONSTRUCTION |                |
|--|------|-----|--------------|--------------|-------------|--------------|---------------------------------------|----------------|----------------------------------|----------------|
| NO. ITEM DESCRIPTION   | UNIT | QTY | UNIT COST    | TOTAL        | UNIT COST   | TOTAL        | UNIT COST                             | TOTAL          | UNIT COST                        | TOTAL          |
| 18. CONNECT PROPOSED SANITARY SEWER TO SANITARY SEWER (BY OTHERS)<br>INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND<br>PLUG, COMPLETE IN PLACE  | EA   | 1   | \$4,000.00   | \$4,000.00   | \$4,800.00  | \$4,800.00   | \$1,220.00                            | \$1,220.00     | \$115.00                         | \$115.00       |
| 19. CONNECT PROPOSED STORM SEWER TO STORM INLET (BY OTHERS)<br>INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND<br>PLUG, COMPLETE IN PLACE  | EA   | 1   | \$1,500.00   | \$1,500.00   | \$2,200.00  | \$2,200.00   | \$3,008.00                            | \$3,008.00     | \$115.00                         | \$115.00       |
| 20. CONNECT PROPOSED WATER LINE TO WATER LINE (BY OTHERS) INCLUDE<br>ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG,<br>COMPLETE IN PLACE  | EA   | 1   | \$1,500.00   | \$1,500.00   | \$500.00    | \$500.00     | \$368.00                              | \$368.00       | \$125.00                         | \$125.00       |
| 21. CARBON ODOR SCRUBBER (PURE AIR DS-20 OR ECS TM-200 OR PRE-<br>APPROVED EQUAL) WITH ALL REQUIRED PIPING AND APPURTENANCES,<br>COMPLETE IN PLACE   | EA   | 1   | \$32,000.00  | \$32,000.00  | \$19,000.00 | \$19,000.00  | \$41,940.00                           | \$41,940.00    | \$26,000.00                      | \$26,000.00    |
| 22. ALLOWANCE FOR ESTABLISHING GAS SERVICE, INCLUDING GAS METER,<br>CONNECTION, AND LINE TO METER, COMPLETE IN PLACE   | LS   | 1   | \$6,500.00   | \$6,500.00   | \$6,500.00  | \$6,500.00   | \$6,500.00                            | \$6,500.00     | \$6,500.00                       | \$6,500.00     |
| 23. NEW 100A 480V SERVICE WITH ALL DISCONNECTS, METERING PER UTILITY<br>STANDARDS, EQUIPMENT RACK AND DUCT BANK FROM RACK TO SERVICE<br>POLE, COMPLETE IN PLACE  | LS   | 1   | \$32,000.00  | \$32,000.00  | \$72,000.00 | \$72,000.00  | \$106,013.00                          | \$106,013.00   | \$90,285.00                      | \$90,285.00    |
| 24. NEW 45 KW NATURAL GAS GENERATOR, ATS, DUCT BANK FROM<br>GENERATOR TO ATS, ALL POWER, CONTROL CONDUITS AND WIRE,<br>COMPLETE IN PLACE   | LS   | 1   | \$75,000.00  | \$75,000.00  | \$60,000.00 | \$60,000.00  | \$62,350.00                           | \$62,350.00    | \$42,000.00                      | \$42,000.00    |
| 25. NEW PUMP CONTROL PANEL PER CITY OF HOUSTON STANDARDS, WITH ALL<br>BREAKERS AND STARTERS, PUMP CONTROLLER, CONDUIT, CABLE, DUCT<br>BANK TO WET WELL, LIGHTING TRANSFORMER AND PANEL, COMPLETE IN<br>PLACE                             | LS   | 1   | \$130,000.00 | \$130,000.00 | \$30,000.00 | \$30,000.00  | \$54,430.00                           | \$54,430.00    | \$25,000.00                      | \$25,000.00    |
| SUBTOTAL SANITARY LIFT STATION ITEMS   |      |     |              | \$963,692.00 | -           | \$965,774.00 | -                                     | \$1,055,498.00 |                                  | \$1,106,355.00 |
| MISCELLANEOUS ITEMS 1. STORM WATER POLLUTION PREVENTION PLAN, INCLUDING ADMNISTRATION, MAINTENANCE, AND REMOVAL AS REQUIRED BY THE ENGINEER, (TO BE MAINTAINED UNTIL CONTRACTOR'S NOTICE OF TERMINATION IS SUBMITTED), COMPLETE IN PLACE | LS   | 1   | \$2,000.00   | \$2,000.00   | \$6,500.00  | \$6,500.00   | \$3,295.00                            | \$3,295.00     | \$5,000.00                       | \$5,000.00     |
| <ol> <li>INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK<br/>WASHOUT (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE<br/>IN PLACE</li> </ol>   | LS   | 1   | \$1,000.00   | \$1,000.00   | \$1,200.00  | \$1,200.00   | \$520.00                              | \$520.00       | \$1,150.00                       | \$1,150.00     |
| 3. FILTER FABRIC FENCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER),<br>COMPLETE IN PLACE  | LF   | 310 | \$4.00       | \$1,240.00   | \$3.00      | \$930.00     | \$4.00                                | \$1,240.00     | \$4.00                           | \$1,240.00     |
| 4. DEWATERING FOR STRUCTURE, AS REQUIRED BY SOIL CONDITIONS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE  | LS   | 1   | \$1.00       | \$1.00       | \$1.00      | \$1.00       | \$1.00                                | \$1.00         | \$1.00                           | \$1.00         |
| 5. DEWATERING OF LINE WORK (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE  | LF   | 147 | \$1.00       | \$147.00     | \$10.00     | \$1,470.00   | \$1.00                                | \$147.00       | \$1.00                           | \$147.00       |
| 6. CONTROL OF SURFACE WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE   | LS   | 1   | \$1.00       | \$1.00       | \$100.00    | \$100.00     | \$1.00                                | \$1.00         | \$500.00                         | \$500.00       |

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| LJA JOB NO.           |

CONSTRUCTION OF THE HOCKLEY MEADOWS LIFT STATION TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 478 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS DECEMBER 04, 2024 LIA ENGINEERING, INC. A. GUIJOSA DECEMBER 04, 2024 0074-4002L (9.2)

|   |      |     | 1) 5J SERVICES, LLC |              | 2) HCG      |              | 3) REDDICO CONSTRUCTION COMPANY, INC. |                | 4) PELTIER BROTHERS CONSTRUCTION |                |  |
|---|------|-----|---------------------|--------------|-------------|--------------|---------------------------------------|----------------|----------------------------------|----------------|--|
| NO. ITEM DESCRIPTION  | UNIT | QTY | UNIT COST           | TOTAL        | UNIT COST   | TOTAL        | UNIT COST                             | TOTAL          | UNIT COST                        | TOTAL          |  |
| <ol> <li>EXTRA CEMENT STABILIZED SAND, (1.5 SACKS OF CEMENT PER CUBIC YARD<br/>CEMENT STABILIZED SAND), (TO BE USED ONLY AS DIRECTED BY THE<br/>ENGINEER), COMPLETE IN PLACE</li> </ol>   |      | 10  | \$20.00             |              | \$20.00     | \$200.00     | \$20.00                               | \$200.00       | \$20.00                          | \$200.00       |  |
| 8. EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY<br>AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE   | СҮ   | 10  | \$500.00            | \$5,000.00   | \$500.00    | \$5,000.00   | \$500.00                              | \$5,000.00     | \$500.00                         | \$5,000.00     |  |
| <ol> <li>EXTRA COST OF UTILITY WET SAND CONSTRUCTION, ALL LINE SIZES AND<br/>DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN<br/>PLACE</li> </ol>  | LF   | 147 | \$30.00             | \$4,410.00   | \$30.00     | \$4,410.00   | \$30.00                               | \$4,410.00     | \$30.00                          | \$4,410.00     |  |
| 10. ALLOWANCE FOR ELECTRIC SERVICE AS DIRECTED BY THE PROVIDER, (TO B<br>USED ONLY AS DIRECTED BY THE ENGINEER). CHARGES FROM THE<br>PROVIDER SHALL BE PAID BY THE CONTRACTOR. THE AMOUNTS PAID,<br>SUPPORTED BY INVOICES, SHALL BE INCLUDED IN PAY REQUESTS FOR<br>REIMBURSEMENT WITHOUT A GENERAL CONTRACTOR MARKUP,<br>COMPLETE IN PLACE | E LS | 1   | \$20,000.00         | \$20,000.00  | \$20,000.00 | \$20,000.00  | \$20,000.00                           | \$20,000.00    | \$20,000.00                      | \$20,000.00    |  |
| SUBTOTAL MISCELLANEOUS ITEMS  |      |     |                     | \$33,999.00  |             | \$39,811.00  | -                                     | \$34,814.00    | -                                | \$37,648.00    |  |
| BID SUMMARY   |      |     |                     |              |             |              |                                       |                |                                  |                |  |
| SANITARY LIFT STATION ITEMS   |      |     |                     | \$963,692.00 |             | \$965,774.00 |                                       | \$1,055,498.00 |                                  | \$1,106,355.00 |  |
| MISCELLANEOUS ITEMS   |      |     |                     | \$33,999.00  |             | \$39,811.00  |                                       | \$34,814.00    |                                  | \$37,648.00    |  |
|   |      |     |                     |              |             |              |                                       |                |                                  |                |  |