


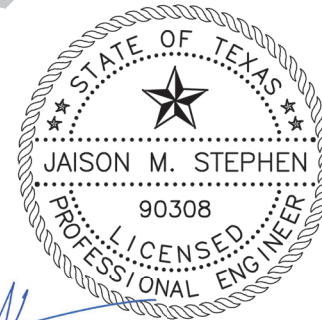
BID TABULATION FOR:


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

CONSTRUCTION OF UTILITY IMPROVEMENTS FOR INSPIRATION, PHASE 9  
COLLIN COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3  
JULY 30, 2020  
LJA ENGINEERING, INC.  
S.BOOTH  
JULY 30, 2020  
NTD103-0001

| BIDDER'S NAME                                    | TOTAL AMOUNT BID | Calendar Days |
|--|------------------|---------------|
| 1) INTERSTATE PIPELINE UTILITY CONSTRUCTION, LLC | \$1,333,840.80   | 120/15        |
| 2) ACADIA SERVICES, LLC                          | \$1,356,114.00   | 65/30         |
| 3) BLUE STAR UTILITIES, LLC                      | \$1,423,657.00   | 60/15         |
| 4) KCK UTILITY CONSTRUCTION, INC,                | \$1,437,335.80   | 84/28         |
| 5) KIK UNDERGROUND LLC                           | \$1,442,418.00   | 45/10         |
| 6) DOWAGER UTILITY CONSTRUCTION, LTD             | \$1,628,673.00   | 90/20         |
| 7) RICH & BURNS UTILITIES, LLC                   | \$1,680,153.42   | 112/35        |

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



  
7-31-2020

**BID TABULATION FOR:**

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CONSTRUCTION OF UTILITY IMPROVEMENTS FOR INSPIRATION, PHASE 9  
 COLLIN COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3  
 JULY 30, 2020  
 LJA ENGINEERING, INC.  
 S.BOOTH  
 JULY 30, 2020  
 NTD103-0001

| ITEM   | DESCRIPTION  | UNIT | QTY  | TERSTATE PIPELINE UTILITY CONSTRUCTION |                     | 2) ACADIA SERVICES, LLC |                     | 3) BLUE STAR UTILITIES, LLC |                     |
|--|--|------|------|--|---------------------|-------------------------|---------------------|-----------------------------|---------------------|
|  |  |      |      | UNIT COST                              | TOTAL COST          | UNIT COST               | TOTAL COST          | UNIT COST                   | TOTAL COST          |
| <b>SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM</b>           |  |      |      |  |                     |                         |                     |                             |                     |
| 1  | 8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)   | LF   | 6578 | \$25.00                                | \$164,450.00        | \$24.00                 | \$157,872.00        | \$27.50                     | \$180,895.00        |
| 2  | 8" GATE VALVE AND BOX (INCLUDES CONCRETE BLOCKING, EMBEDMENTS, ETC.)   | EA   | 19   | \$1,525.00                             | \$28,975.00         | \$1,590.00              | \$30,210.00         | \$1,407.00                  | \$26,733.00         |
| 3  | 14" ENCASEMENT PIPE FOR 8" WATER (C-905 DR-25)   | LF   | 304  | \$53.50                                | \$16,264.00         | \$77.00                 | \$23,408.00         | \$58.00                     | \$17,632.00         |
| 4  | REMOVE PLUG AND CONNECT TO EXISTING 8" WATERLINE   | EA   | 1    | \$936.00                               | \$936.00            | \$2,000.00              | \$2,000.00          | \$737.00                    | \$737.00            |
| 5  | FIRE HYDRANT ASSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX)  | EA   | 15   | \$4,500.00                             | \$67,500.00         | \$4,400.00              | \$66,000.00         | \$4,398.00                  | \$65,970.00         |
| 6  | 1" SINGLE DOMESTIC WATER SERVICE (SHORT SIDE)  | EA   | 100  | \$570.00                               | \$57,000.00         | \$650.00                | \$65,000.00         | \$696.00                    | \$69,600.00         |
| 7  | 1" SINGLE DOMESTIC WATER SERVICE IN SCHEDULE 40 PVC CONDUIT (LONG SIDE)  | EA   | 102  | \$771.00                               | \$78,642.00         | \$750.00                | \$76,500.00         | \$891.00                    | \$90,882.00         |
| 8  | 1" IRRIGATION WATER SERVICE  | EA   | 2    | \$664.00                               | \$1,328.00          | \$1,100.00              | \$2,200.00          | \$767.00                    | \$1,534.00          |
| 9  | 2" IRRIGATION WATER SERVICE  | EA   | 1    | \$1,680.00                             | \$1,680.00          | \$2,850.00              | \$2,850.00          | \$1,637.00                  | \$1,637.00          |
| 10   | 8"X12" TAPPING SLEEVE AND VALVE  | EA   | 1    | \$4,475.00                             | \$4,475.00          | \$6,200.00              | \$6,200.00          | \$3,531.00                  | \$3,531.00          |
| 11   | TRENCH SAFETY  | LF   | 6578 | \$0.25                                 | \$1,644.50          | \$1.00                  | \$6,578.00          | \$0.10                      | \$657.80            |
| 12   | PRESSURE TESTING AND CHLORINATION  | LF   | 6578 | \$1.00                                 | \$6,578.00          | \$0.50                  | \$3,289.00          | \$1.00                      | \$6,578.00          |
| <b>SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM SUBTOTAL:</b> |  |      |      |  | <b>\$429,472.50</b> |                         | <b>\$442,107.00</b> |                             | <b>\$466,386.80</b> |
| <b>SECTION B - PHASE 9 - SANITARY SEWER SYSTEM</b>               |  |      |      |  |                     |                         |                     |                             |                     |
| 1  | 8" P.V.C., ASTM D3034, SDR-35 SANITARY SEWER (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)  | LF   | 6694 | \$24.00                                | \$160,656.00        | \$25.00                 | \$167,350.00        | \$29.00                     | \$194,126.00        |
| 2  | 8" P.V.C., ASTM D3034, SDR-26 SANITARY SEWER (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)  | LF   | 960  | \$43.50                                | \$41,760.00         | \$52.50                 | \$50,400.00         | \$52.00                     | \$49,920.00         |
| 3  | 4" P.V.C. WASTEWATER SERVICE LINES, ASTM D2241, SDR-26 (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.) (NEW)                              | EA   | 202  | \$672.00                               | \$135,744.00        | \$688.00                | \$138,976.00        | \$729.00                    | \$147,258.00        |
| 4  | 4.0' DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)         | EA   | 17   | \$3,225.00                             | \$54,825.00         | \$2,924.00              | \$49,708.00         | \$2,881.00                  | \$48,977.00         |
| 5  | 4.0' DROP DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)    | EA   | 3    | \$4,740.00                             | \$14,220.00         | \$5,509.00              | \$16,527.00         | \$3,574.00                  | \$10,722.00         |
| 6  | 5.0' DROP DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)    | EA   | 2    | \$9,450.00                             | \$18,900.00         | \$9,608.00              | \$19,216.00         | \$6,689.00                  | \$13,378.00         |
| 7  | MANHOLE COVERS, INSPIRATION, ORDER AND STOCKPILE FOR FUTURE PHASES   | EA   | 75   | \$236.00                               | \$17,700.00         | \$509.00                | \$38,175.00         | \$204.00                    | \$15,300.00         |
| 8  | PAINT (GLOSSY BLACK) AND PLACE MANHOLE COVERS  | EA   | 22   | \$58.00                                | \$1,276.00          | \$117.00                | \$2,574.00          | \$131.00                    | \$2,882.00          |
| 9  | STANDARD CLEANOUT  | EA   | 2    | \$711.00                               | \$1,422.00          | \$860.00                | \$1,720.00          | \$972.00                    | \$1,944.00          |
| 10   | CONNECT TO EXISTING MANHOLE  | EA   | 1    | \$1,840.00                             | \$1,840.00          | \$5,870.00              | \$5,870.00          | \$1,763.00                  | \$1,763.00          |
| 11   | 2000 PSI CONCRETE ENCASEMENT   | LF   | 240  | \$56.00                                | \$13,440.00         | \$59.00                 | \$14,160.00         | \$66.00                     | \$15,840.00         |
| 12   | ENCASEMENT PIPE  | LF   | 160  | \$58.00                                | \$9,280.00          | \$77.00                 | \$12,320.00         | \$61.00                     | \$9,760.00          |
| 13   | TRENCH SAFETY  | LF   | 7654 | \$1.00                                 | \$7,654.00          | \$1.00                  | \$7,654.00          | \$0.10                      | \$765.40            |
| 14   | T.V. TESTING   | LF   | 7654 | \$1.75                                 | \$13,394.50         | \$1.00                  | \$7,654.00          | \$2.00                      | \$15,308.00         |
| <b>SECTION B - PHASE 9 - SANITARY SEWER SYSTEM SUBTOTAL:</b>     |  |      |      |  | <b>\$492,111.50</b> |                         | <b>\$532,304.00</b> |                             | <b>\$527,943.40</b> |
| <b>SECTION C - STORM SEWER SYSTEM</b>                            |  |      |      |  |                     |                         |                     |                             |                     |
| 1  | 18" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 796  | \$47.00                                | \$37,412.00         | \$50.00                 | \$39,800.00         | \$55.00                     | \$43,780.00         |
| 2  | 21" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 976  | \$55.00                                | \$53,680.00         | \$55.00                 | \$53,680.00         | \$59.00                     | \$57,584.00         |
| 3  | 24" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 289  | \$69.00                                | \$19,941.00         | \$65.00                 | \$18,785.00         | \$68.00                     | \$19,652.00         |
| 4  | 27" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 79   | \$82.00                                | \$6,478.00          | \$70.00                 | \$5,530.00          | \$78.00                     | \$6,162.00          |
| 5  | 30" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 519  | \$88.00                                | \$45,672.00         | \$85.00                 | \$44,115.00         | \$87.00                     | \$45,153.00         |
| 6  | 36" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 334  | \$123.00                               | \$41,082.00         | \$110.00                | \$36,740.00         | \$118.00                    | \$39,412.00         |

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 COLLIN COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3  
 JULY 30, 2020  
 LJA ENGINEERING, INC.  
 S.BOOTH  
 JULY 30, 2020  
 NTD103-0001

| ITEM   | DESCRIPTION  | UNIT | QTY  | TERSTATE PIPELINE UTILITY CONSTRUCTION |                       | 2) ACADIA SERVICES, LLC |                       | 3) BLUE STAR UTILITIES, LLC |                       |
|--|--|------|------|--|-----------------------|-------------------------|-----------------------|-----------------------------|-----------------------|
|  |  |      |      | UNIT COST                              | TOTAL COST            | UNIT COST               | TOTAL COST            | UNIT COST                   | TOTAL COST            |
| 7  | 3'X2' R.C.B., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 65   | \$155.00                               | \$10,075.00           | \$165.00                | \$10,725.00           | \$147.00                    | \$9,555.00            |
| 8  | 10' STANDARD CURB INLET  | EA   | 12   | \$3,525.00                             | \$42,300.00           | \$3,440.00              | \$41,280.00           | \$3,751.00                  | \$45,012.00           |
| 9  | 12' STANDARD CURB INLET  | EA   | 13   | \$4,035.00                             | \$52,455.00           | \$4,190.00              | \$54,470.00           | \$4,126.00                  | \$53,638.00           |
| 10   | 4.0' DIAMETER STORM SEWER MANHOLE (TYPE A)   | EA   | 6    | \$4,190.00                             | \$25,140.00           | \$3,000.00              | \$18,000.00           | \$5,356.00                  | \$32,136.00           |
| 11   | 5.0' DIAMETER STORM SEWER MANHOLE (TYPE B)   | EA   | 1    | \$5,185.00                             | \$5,185.00            | \$3,600.00              | \$3,600.00            | \$6,277.00                  | \$6,277.00            |
| 12   | 18" 4:1 SLOPED END HEADWALL  | EA   | 1    | \$2,035.00                             | \$2,035.00            | \$1,100.00              | \$1,100.00            | \$2,060.00                  | \$2,060.00            |
| 13   | 18" CH-PW-S HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$2,385.00                             | \$2,385.00            | \$1,100.00              | \$1,100.00            | \$3,759.00                  | \$3,759.00            |
| 14   | 3'X2' PW HEADWALL INTEGRATED INTO RETAINING WALL   | EA   | 1    | \$6,360.00                             | \$6,360.00            | \$2,900.00              | \$2,900.00            | \$6,454.00                  | \$6,454.00            |
| 15   | 36" CH-PW-0 HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$5,310.00                             | \$5,310.00            | \$2,600.00              | \$2,600.00            | \$6,429.00                  | \$6,429.00            |
| 16   | 36" 4:1 SLOPED END HEADWALL  | EA   | 1    | \$5,140.00                             | \$5,140.00            | \$2,000.00              | \$2,000.00            | \$4,102.00                  | \$4,102.00            |
| 17   | 21" CH-PW-0 HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$2,385.00                             | \$2,385.00            | \$1,400.00              | \$1,400.00            | \$5,479.00                  | \$5,479.00            |
| 18   | NCTCOG 803.3 TYPE A, DRY ROCK RIP RAP 12" DEEP   | SY   | 104  | \$73.00                                | \$7,592.00            | \$80.00                 | \$8,320.00            | \$88.00                     | \$9,152.00            |
| 19   | INLET PROTECTION (PRIOR TO PAVING)   | EA   | 25   | \$240.00                               | \$6,000.00            | \$100.00                | \$2,500.00            | \$185.00                    | \$4,625.00            |
| 20   | TRENCH SAFETY  | LF   | 3058 | \$0.10                                 | \$305.80              | \$1.00                  | \$3,058.00            | \$0.10                      | \$305.80              |
| <b>SECTION C - STORM SEWER SYSTEM SUBTOTAL:</b>            |  |      |      |  | <b>\$376,932.80</b>   |                         | <b>\$351,703.00</b>   |                             | <b>\$400,726.80</b>   |
| <b>SECTION D - MISCELLANEOUS ITEMS</b>                     |  |      |      |  |                       |                         |                       |                             |                       |
| 1  | PERFORMANCE AND PAYMENT BOND   | LS   | 1    | \$35,124.00                            | \$35,124.00           | \$29,000.00             | \$29,000.00           | \$17,600.00                 | \$17,600.00           |
| 2  | MAINTENANCE BOND - 2 YR., 100%   | LS   | 1    | \$200.00                               | \$200.00              | \$1,000.00              | \$1,000.00            | \$11,000.00                 | \$11,000.00           |
| <b>SECTION D - MISCELLANEOUS ITEMS SUBTOTAL:</b>           |  |      |      |  | <b>\$35,324.00</b>    |                         | <b>\$30,000.00</b>    |                             | <b>\$28,600.00</b>    |
| <b>EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS</b>           |  |      |      |  |                       |                         |                       |                             |                       |
| ALT.01   | 15" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.)   | LF   | 255  | \$48.00                                | \$12,240.00           | \$65.00                 | \$16,575.00           | \$50.00                     | \$12,750.00           |
| ALT.02   | 18" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.)   | LF   | 31   | \$56.00                                | \$1,736.00            | \$68.00                 | \$2,108.00            | \$55.00                     | \$1,705.00            |
| ALT.03   | 21" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.)   | LF   | 57   | \$57.00                                | \$3,249.00            | \$72.00                 | \$4,104.00            | \$59.00                     | \$3,363.00            |
| ALT.04   | 24" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.)   | LF   | 31   | \$72.00                                | \$2,232.00            | \$80.00                 | \$2,480.00            | \$68.00                     | \$2,108.00            |
| ALT.05   | 15" TxDOT PSET-SC Headwall   | EA   | 16   | \$1,530.00                             | \$24,480.00           | \$900.00                | \$14,400.00           | \$2,291.00                  | \$36,656.00           |
| ALT.06   | 18" TxDOT PSET-SC Headwall   | EA   | 2    | \$1,670.00                             | \$3,340.00            | \$1,110.00              | \$2,220.00            | \$2,316.00                  | \$4,632.00            |
| ALT.07   | 21" TxDOT PSET-SC Headwall   | EA   | 2    | \$2,380.00                             | \$4,760.00            | \$1,520.00              | \$3,040.00            | \$2,621.00                  | \$5,242.00            |
| ALT.08   | 24" TxDOT PSET-SC Headwall   | EA   | 2    | \$2,380.00                             | \$4,760.00            | \$1,930.00              | \$3,860.00            | \$2,646.00                  | \$5,292.00            |
| ALT.09   | Extend Existing 24" RCP at Cutter Crossing   | LF   | 15   | \$76.00                                | \$1,140.00            | \$170.00                | \$2,550.00            | \$73.00                     | \$1,095.00            |
| ALT.10   | Remove and Replace Existing 24" PSET-SC Headwall at Cutter Crossing  | EA   | 1    | \$3,335.00                             | \$3,335.00            | \$2,200.00              | \$2,200.00            | \$3,341.00                  | \$3,341.00            |
| ALT.11   | Cleanout and Repair Existing CMP Driveway Culverts   | EA   | 10   | \$800.00                               | \$8,000.00            | \$750.00                | \$7,500.00            | \$921.00                    | \$9,210.00            |
| <b>EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS SUBTOTAL:</b> |  |      |      |  | <b>\$69,272.00</b>    |                         | <b>\$61,037.00</b>    |                             | <b>\$85,394.00</b>    |
| <b>BIDDING SUMMARY</b>                                     |  |      |      |  |                       |                         |                       |                             |                       |
| SUBTOTAL SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM   |  |      |      |  | \$429,472.50          |                         | \$442,107.00          |                             | \$466,386.80          |
| SUBTOTAL SECTION B - PHASE 9 - SANITARY SEWER SYSTEM       |  |      |      |  | \$492,111.50          |                         | \$532,304.00          |                             | \$527,943.40          |
| SUBTOTAL SECTION C - STORM SEWER SYSTEM                    |  |      |      |  | \$376,932.80          |                         | \$351,703.00          |                             | \$400,726.80          |
| SUBTOTAL SECTION D - MISCELLANEOUS ITEMS                   |  |      |      |  | \$35,324.00           |                         | \$30,000.00           |                             | \$28,600.00           |
| <b>TOTAL AMOUNT BASE BID</b>                               |  |      |      |  | <b>\$1,333,840.80</b> |                         | <b>\$1,356,114.00</b> |                             | <b>\$1,423,657.00</b> |
| SUBTOTAL EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS         |  |      |      |  | \$69,272.00           |                         | \$61,037.00           |                             | \$85,394.00           |

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| ITEM   | DESCRIPTION  | UNIT | QTY  | 4) KCK UTILITY CONSTRUCTION, INC. |                     | 5) KIK UNDERGROUND LLC |                     | 6) DOWAGER UTILITY CONSTRUCTION, LTD |                     |
|--|--|------|------|-----------------------------------|---------------------|------------------------|---------------------|--------------------------------------|---------------------|
|  |  |      |      | UNIT COST                         | TOTAL COST          | UNIT COST              | TOTAL COST          | UNIT COST                            | TOTAL COST          |
| <b>SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM</b>           |  |      |      |                                   |                     |                        |                     |                                      |                     |
| 1  | 8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)   | LF   | 6578 | \$26.00                           | \$171,028.00        | \$24.00                | \$157,872.00        | \$44.00                              | \$289,432.00        |
| 2  | 8" GATE VALVE AND BOX (INCLUDES CONCRETE BLOCKING, EMBEDMENTS, ETC.)   | EA   | 19   | \$1,330.00                        | \$25,270.00         | \$1,380.00             | \$26,220.00         | \$1,400.00                           | \$26,600.00         |
| 3  | 14" ENCASEMENT PIPE FOR 8" WATER (C-905 DR-25)   | LF   | 304  | \$76.00                           | \$23,104.00         | \$88.00                | \$26,752.00         | \$70.00                              | \$21,280.00         |
| 4  | REMOVE PLUG AND CONNECT TO EXISTING 8" WATERLINE   | EA   | 1    | \$840.00                          | \$840.00            | \$800.00               | \$800.00            | \$4,000.00                           | \$4,000.00          |
| 5  | FIRE HYDRANT ASSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX)  | EA   | 15   | \$4,300.00                        | \$64,500.00         | \$4,485.00             | \$67,275.00         | \$5,000.00                           | \$75,000.00         |
| 6  | 1" SINGLE DOMESTIC WATER SERVICE (SHORT SIDE)  | EA   | 100  | \$600.00                          | \$60,000.00         | \$671.00               | \$67,100.00         | \$500.00                             | \$50,000.00         |
| 7  | 1" SINGLE DOMESTIC WATER SERVICE IN SCHEDULE 40 PVC CONDUIT (LONG SIDE)  | EA   | 102  | \$72.00                           | \$73,440.00         | \$713.00               | \$72,726.00         | \$700.00                             | \$71,400.00         |
| 8  | 1" IRRIGATION WATER SERVICE  | EA   | 2    | \$640.00                          | \$1,280.00          | \$810.00               | \$1,620.00          | \$1,000.00                           | \$2,000.00          |
| 9  | 2" IRRIGATION WATER SERVICE  | EA   | 1    | \$1,480.00                        | \$1,480.00          | \$2,000.00             | \$2,000.00          | \$1,500.00                           | \$1,500.00          |
| 10   | 8"X12" TAPPING SLEEVE AND VALVE  | EA   | 1    | \$4,830.00                        | \$4,830.00          | \$3,450.00             | \$3,450.00          | \$4,000.00                           | \$4,000.00          |
| 11   | TRENCH SAFETY  | LF   | 6578 | \$0.10                            | \$657.80            | \$0.10                 | \$657.80            | \$1.00                               | \$6,578.00          |
| 12   | PRESSURE TESTING AND CHLORINATION  | LF   | 6578 | \$1.50                            | \$9,867.00          | \$1.25                 | \$8,222.50          | \$1.00                               | \$6,578.00          |
| <b>SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM SUBTOTAL:</b> |  |      |      |                                   | <b>\$436,296.80</b> |                        | <b>\$434,695.30</b> |                                      | <b>\$558,368.00</b> |
| <b>SECTION B - PHASE 9 - SANITARY SEWER SYSTEM</b>               |  |      |      |                                   |                     |                        |                     |                                      |                     |
| 1  | 8" P.V.C., ASTM D3034, SDR-35 SANITARY SEWER (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)  | LF   | 6694 | \$29.20                           | \$195,464.80        | \$28.00                | \$187,432.00        | \$44.00                              | \$294,536.00        |
| 2  | 8" P.V.C., ASTM D3034, SDR-26 SANITARY SEWER (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)  | LF   | 960  | \$106.00                          | \$101,760.00        | \$61.00                | \$58,560.00         | \$46.00                              | \$44,160.00         |
| 3  | 4" P.V.C. WASTEWATER SERVICE LINES, ASTM D2241, SDR-26 (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.) (NEW)                              | EA   | 202  | \$715.00                          | \$144,430.00        | \$907.00               | \$183,214.00        | \$400.00                             | \$80,800.00         |
| 4  | 4.0' DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)         | EA   | 17   | \$3,010.00                        | \$51,170.00         | \$3,700.00             | \$62,900.00         | \$3,000.00                           | \$51,000.00         |
| 5  | 4.0' DROP DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)    | EA   | 3    | \$4,900.00                        | \$14,700.00         | \$4,750.00             | \$14,250.00         | \$4,000.00                           | \$12,000.00         |
| 6  | 5.0' DROP DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)    | EA   | 2    | \$15,050.00                       | \$30,100.00         | \$11,800.00            | \$23,600.00         | \$6,000.00                           | \$12,000.00         |
| 7  | MANHOLE COVERS, INSPIRATION, ORDER AND STOCKPILE FOR FUTURE PHASES   | EA   | 75   | \$204.00                          | \$15,300.00         | \$285.00               | \$21,375.00         | \$200.00                             | \$15,000.00         |
| 8  | PAINT (GLOSSY BLACK) AND PLACE MANHOLE COVERS  | EA   | 22   | \$51.00                           | \$1,122.00          | \$200.00               | \$4,400.00          | \$100.00                             | \$2,200.00          |
| 9  | STANDARD CLEANOUT  | EA   | 2    | \$600.00                          | \$1,200.00          | \$655.00               | \$1,310.00          | \$300.00                             | \$600.00            |
| 10   | CONNECT TO EXISTING MANHOLE  | EA   | 1    | \$5,080.00                        | \$5,080.00          | \$1,500.00             | \$1,500.00          | \$5,000.00                           | \$5,000.00          |
| 11   | 2000 PSI CONCRETE ENCASEMENT   | LF   | 240  | \$45.00                           | \$10,800.00         | \$54.00                | \$12,960.00         | \$50.00                              | \$12,000.00         |
| 12   | ENCASEMENT PIPE  | LF   | 160  | \$67.00                           | \$10,720.00         | \$53.00                | \$8,480.00          | \$60.00                              | \$9,600.00          |
| 13   | TRENCH SAFETY  | LF   | 7654 | \$0.10                            | \$765.40            | \$1.00                 | \$7,654.00          | \$2.00                               | \$15,308.00         |
| 14   | T.V. TESTING   | LF   | 7654 | \$2.00                            | \$15,308.00         | \$2.00                 | \$15,308.00         | \$2.00                               | \$15,308.00         |
| <b>SECTION B - PHASE 9 - SANITARY SEWER SYSTEM SUBTOTAL:</b>     |  |      |      |                                   | <b>\$597,920.20</b> |                        | <b>\$602,943.00</b> |                                      | <b>\$569,512.00</b> |
| <b>SECTION C - STORM SEWER SYSTEM</b>                            |  |      |      |                                   |                     |                        |                     |                                      |                     |
| 1  | 18" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 796  | \$47.00                           | \$37,412.00         | \$51.00                | \$40,596.00         | \$80.00                              | \$63,680.00         |
| 2  | 21" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 976  | \$52.00                           | \$50,752.00         | \$55.35                | \$54,021.60         | \$85.00                              | \$82,960.00         |
| 3  | 24" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 289  | \$60.00                           | \$17,340.00         | \$66.65                | \$19,261.85         | \$90.00                              | \$26,010.00         |
| 4  | 27" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 79   | \$69.00                           | \$5,451.00          | \$73.15                | \$5,778.85          | \$95.00                              | \$7,505.00          |
| 5  | 30" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 519  | \$78.00                           | \$40,482.00         | \$86.50                | \$44,893.50         | \$110.00                             | \$57,090.00         |
| 6  | 36" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 334  | \$101.00                          | \$33,734.00         | \$118.40               | \$39,545.60         | \$160.00                             | \$53,440.00         |

**BID TABULATION FOR:**

CONSTRUCTION OF UTILITY IMPROVEMENTS FOR INSPIRATION, PHASE 9  
 COLLIN COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3  
 JULY 30, 2020  
 LJA ENGINEERING, INC.  
 S.BOOTH  
 JULY 30, 2020  
 NTD103-0001

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

| ITEM   | DESCRIPTION  | UNIT | QTY  | 4) KCK UTILITY CONSTRUCTION, INC. |                       | 5) KIK UNDERGROUND LLC |                       | 6) DOWAGER UTILITY CONSTRUCTION, LTD |                       |
|--|--|------|------|-----------------------------------|-----------------------|------------------------|-----------------------|--------------------------------------|-----------------------|
|  |  |      |      | UNIT COST                         | TOTAL COST            | UNIT COST              | TOTAL COST            | UNIT COST                            | TOTAL COST            |
| 7  | 3'X2' R.C.B., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 65   | \$152.00                          | \$9,880.00            | \$169.10               | \$10,991.50           | \$290.00                             | \$18,850.00           |
| 8  | 10' STANDARD CURB INLET  | EA   | 12   | \$4,180.00                        | \$50,160.00           | \$3,500.00             | \$42,000.00           | \$4,000.00                           | \$48,000.00           |
| 9  | 12' STANDARD CURB INLET  | EA   | 13   | \$4,510.00                        | \$58,630.00           | \$3,850.00             | \$50,050.00           | \$4,500.00                           | \$58,500.00           |
| 10   | 4.0' DIAMETER STORM SEWER MANHOLE (TYPE A)   | EA   | 6    | \$5,610.00                        | \$33,660.00           | \$4,500.00             | \$27,000.00           | \$4,000.00                           | \$24,000.00           |
| 11   | 5.0' DIAMETER STORM SEWER MANHOLE (TYPE B)   | EA   | 1    | \$5,940.00                        | \$5,940.00            | \$5,350.00             | \$5,350.00            | \$5,000.00                           | \$5,000.00            |
| 12   | 18" 4:1 SLOPED END HEADWALL  | EA   | 1    | \$2,200.00                        | \$2,200.00            | \$2,000.00             | \$2,000.00            | \$2,000.00                           | \$2,000.00            |
| 13   | 18" CH-PW-S HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$11,550.00                       | \$11,550.00           | \$3,500.00             | \$3,500.00            | \$500.00                             | \$500.00              |
| 14   | 3'X2' PW HEADWALL INTEGRATED INTO RETAINING WALL   | EA   | 1    | \$2,640.00                        | \$2,640.00            | \$6,500.00             | \$6,500.00            | \$500.00                             | \$500.00              |
| 15   | 36" CH-PW-0 HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$2,530.00                        | \$2,530.00            | \$4,500.00             | \$4,500.00            | \$500.00                             | \$500.00              |
| 16   | 36" 4:1 SLOPED END HEADWALL  | EA   | 1    | \$3,080.00                        | \$3,080.00            | \$3,000.00             | \$3,000.00            | \$3,000.00                           | \$3,000.00            |
| 17   | 21" CH-PW-0 HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$2,420.00                        | \$2,420.00            | \$2,650.00             | \$2,650.00            | \$500.00                             | \$500.00              |
| 18   | NCTCOG 803.3 TYPE A, DRY ROCK RIP RAP 12" DEEP   | SY   | 104  | \$88.00                           | \$9,152.00            | \$90.00                | \$9,360.00            | \$50.00                              | \$5,200.00            |
| 19   | INLET PROTECTION (PRIOR TO PAVING)   | EA   | 25   | \$100.00                          | \$2,500.00            | \$175.00               | \$4,375.00            | \$100.00                             | \$2,500.00            |
| 20   | TRENCH SAFETY  | LF   | 3058 | \$0.10                            | \$305.80              | \$0.10                 | \$305.80              | \$1.00                               | \$3,058.00            |
| <b>SECTION C - STORM SEWER SYSTEM SUBTOTAL:</b>            |  |      |      |                                   | <b>\$379,818.80</b>   |                        | <b>\$375,679.70</b>   |                                      | <b>\$462,793.00</b>   |
| <b>SECTION D - MISCELLANEOUS ITEMS</b>                     |  |      |      |                                   |                       |                        |                       |                                      |                       |
| 1  | PERFORMANCE AND PAYMENT BOND   | LS   | 1    | \$19,800.00                       | \$19,800.00           | \$19,400.00            | \$19,400.00           | \$30,000.00                          | \$30,000.00           |
| 2  | MAINTENANCE BOND - 2 YR., 100%   | LS   | 1    | \$3,500.00                        | \$3,500.00            | \$9,700.00             | \$9,700.00            | \$8,000.00                           | \$8,000.00            |
| <b>SECTION D - MISCELLANEOUS ITEMS SUBTOTAL:</b>           |  |      |      |                                   | <b>\$23,300.00</b>    |                        | <b>\$29,100.00</b>    |                                      | <b>\$38,000.00</b>    |
| <b>EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS</b>           |  |      |      |                                   |                       |                        |                       |                                      |                       |
| ALT.01   | 15" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.)   | LF   | 255  | \$49.00                           | \$12,495.00           | \$48.00                | \$12,240.00           |                                      | NO BID                |
| ALT.02   | 18" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.)   | LF   | 31   | \$55.00                           | \$1,705.00            | \$51.30                | \$1,590.30            |                                      | NO BID                |
| ALT.03   | 21" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.)   | LF   | 57   | \$61.00                           | \$3,477.00            | \$55.60                | \$3,169.20            |                                      | NO BID                |
| ALT.04   | 24" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.)   | LF   | 31   | \$67.00                           | \$2,077.00            | \$66.90                | \$2,073.90            |                                      | NO BID                |
| ALT.05   | 15" TxDOT PSET-SC Headwall   | EA   | 16   | \$1,200.00                        | \$19,200.00           | \$1,100.00             | \$17,600.00           |                                      | NO BID                |
| ALT.06   | 18" TxDOT PSET-SC Headwall   | EA   | 2    | \$1,410.00                        | \$2,820.00            | \$1,650.00             | \$3,300.00            |                                      | NO BID                |
| ALT.07   | 21" TxDOT PSET-SC Headwall   | EA   | 2    | \$1,560.00                        | \$3,120.00            | \$1,900.00             | \$3,800.00            |                                      | NO BID                |
| ALT.08   | 24" TxDOT PSET-SC Headwall   | EA   | 2    | \$1,650.00                        | \$3,300.00            | \$2,250.00             | \$4,500.00            |                                      | NO BID                |
| ALT.09   | Extend Existing 24" RCP at Cutter Crossing   | LF   | 15   | \$140.00                          | \$2,100.00            | \$67.00                | \$1,005.00            |                                      | NO BID                |
| ALT.10   | Remove and Replace Existing 24" PSET-SC Headwall at Cutter Crossing  | EA   | 1    | \$2,285.00                        | \$2,285.00            | \$2,450.00             | \$2,450.00            |                                      | NO BID                |
| ALT.11   | Cleanout and Repair Existing CMP Driveway Culverts   | EA   | 10   | \$825.00                          | \$8,250.00            | \$375.00               | \$3,750.00            |                                      | NO BID                |
| <b>EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS SUBTOTAL:</b> |  |      |      |                                   | <b>\$60,829.00</b>    |                        | <b>\$55,478.40</b>    |                                      | <b>\$0.00</b>         |
| <b>BIDDING SUMMARY</b>                                     |  |      |      |                                   |                       |                        |                       |                                      |                       |
| SUBTOTAL SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM   |  |      |      |                                   | \$436,296.80          |                        | \$434,695.30          |                                      | \$558,368.00          |
| SUBTOTAL SECTION B - PHASE 9 - SANITARY SEWER SYSTEM       |  |      |      |                                   | \$597,920.20          |                        | \$602,943.00          |                                      | \$569,512.00          |
| SUBTOTAL SECTION C - STORM SEWER SYSTEM                    |  |      |      |                                   | \$379,818.80          |                        | \$375,679.70          |                                      | \$462,793.00          |
| SUBTOTAL SECTION D - MISCELLANEOUS ITEMS                   |  |      |      |                                   | \$23,300.00           |                        | \$29,100.00           |                                      | \$38,000.00           |
| <b>TOTAL AMOUNT BASE BID</b>                               |  |      |      |                                   | <b>\$1,437,335.80</b> |                        | <b>\$1,442,418.00</b> |                                      | <b>\$1,628,673.00</b> |
| SUBTOTAL EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS         |  |      |      |                                   | \$60,829.00           |                        | \$55,478.40           |                                      | \$0.00                |

**BID TABULATION FOR:**

CONSTRUCTION OF UTILITY IMPROVEMENTS FOR INSPIRATION, PHASE 9  
 COLLIN COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3  
 JULY 30, 2020  
 LJA ENGINEERING, INC.  
 S.BOOOTH  
 JULY 30, 2020  
 NTD103-0001

**BID OPENING DATE:**

**BID OPENING LOCATION:**

**TABULATION BY:**

**TABULATION DATE:**

**LJA JOB NO.**

| 7) RICH & BURNS UTILITIES, LLC                                   |  |      |      |             |                     |
|--|--|------|------|-------------|---------------------|
| ITEM   | DESCRIPTION  | UNIT | QTY  | UNIT COST   | TOTAL COST          |
| <b>SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM</b>           |  |      |      |             |                     |
| 1  | 8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)   | LF   | 6578 | \$22.30     | \$146,689.40        |
| 2  | 8" GATE VALVE AND BOX (INCLUDES CONCRETE BLOCKING, EMBEDMENTS, ETC.)   | EA   | 19   | \$1,502.97  | \$28,556.43         |
| 3  | 14" ENCASEMENT PIPE FOR 8" WATER (C-905 DR-25)   | LF   | 304  | \$53.10     | \$16,142.40         |
| 4  | REMOVE PLUG AND CONNECT TO EXISTING 8" WATERLINE   | EA   | 1    | \$852.39    | \$852.39            |
| 5  | FIRE HYDRANT ASSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX)  | EA   | 15   | \$4,424.22  | \$66,363.30         |
| 6  | 1" SINGLE DOMESTIC WATER SERVICE (SHORT SIDE)  | EA   | 100  | \$660.92    | \$66,092.00         |
| 7  | 1" SINGLE DOMESTIC WATER SERVICE IN SCHEDULE 40 PVC CONDUIT (LONG SIDE)  | EA   | 102  | \$819.49    | \$83,587.98         |
| 8  | 1" IRRIGATION WATER SERVICE  | EA   | 2    | \$732.61    | \$1,465.22          |
| 9  | 2" IRRIGATION WATER SERVICE  | EA   | 1    | \$1,938.51  | \$1,938.51          |
| 10   | 8"X12" TAPPING SLEEVE AND VALVE  | EA   | 1    | \$5,729.83  | \$5,729.83          |
| 11   | TRENCH SAFETY  | LF   | 6578 | \$0.69      | \$4,538.82          |
| 12   | PRESSURE TESTING AND CHLORINATION  | LF   | 6578 | \$1.60      | \$10,524.80         |
| <b>SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM SUBTOTAL:</b> |  |      |      |             | <b>\$432,481.08</b> |
| <b>SECTION B - PHASE 9 - SANITARY SEWER SYSTEM</b>               |  |      |      |             |                     |
| 1  | 8" P.V.C., ASTM D3034, SDR-35 SANITARY SEWER (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)  | LF   | 6694 | \$29.27     | \$195,933.38        |
| 2  | 8" P.V.C., ASTM D3034, SDR-26 SANITARY SEWER (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)  | LF   | 960  | \$114.21    | \$109,641.60        |
| 3  | 4" P.V.C. WASTEWATER SERVICE LINES, ASTM D2241, SDR-26 (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.) (NEW)                              | EA   | 202  | \$1,055.35  | \$213,180.70        |
| 4  | 4.0' DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)         | EA   | 17   | \$5,601.72  | \$95,229.24         |
| 5  | 4.0' DROP DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)    | EA   | 3    | \$7,716.60  | \$23,149.80         |
| 6  | 5.0' DROP DIAMETER MANHOLE (ALL DEPTHS, INCLUDES EXCAVATION, BACKFILL, MANHOLE FRAME, BOLTED & GASKETED COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)    | EA   | 2    | \$14,206.28 | \$28,412.56         |
| 7  | MANHOLE COVERS, INSPIRATION, ORDER AND STOCKPILE FOR FUTURE PHASES   | EA   | 75   | \$572.01    | \$42,900.75         |
| 8  | PAINT (GLOSSY BLACK) AND PLACE MANHOLE COVERS  | EA   | 22   | \$88.02     | \$1,936.44          |
| 9  | STANDARD CLEANOUT  | EA   | 2    | \$851.00    | \$1,702.00          |
| 10   | CONNECT TO EXISTING MANHOLE  | EA   | 1    | \$2,617.09  | \$2,617.09          |
| 11   | 2000 PSI CONCRETE ENCASEMENT   | LF   | 240  | \$54.04     | \$12,969.60         |
| 12   | ENCASEMENT PIPE  | LF   | 160  | \$70.44     | \$11,270.40         |
| 13   | TRENCH SAFETY  | LF   | 7654 | \$1.57      | \$12,016.78         |
| 14   | T.V. TESTING   | LF   | 7654 | \$1.40      | \$10,715.60         |
| <b>SECTION B - PHASE 9 - SANITARY SEWER SYSTEM SUBTOTAL:</b>     |  |      |      |             | <b>\$761,675.94</b> |
| <b>SECTION C - STORM SEWER SYSTEM</b>                            |  |      |      |             |                     |
| 1  | 18" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 796  | \$59.06     | \$47,011.76         |
| 2  | 21" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 976  | \$64.38     | \$62,834.88         |
| 3  | 24" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 289  | \$74.45     | \$21,516.05         |
| 4  | 27" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 79   | \$81.43     | \$6,432.97          |
| 5  | 30" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 519  | \$92.68     | \$48,100.92         |
| 6  | 36" R.C.P., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 334  | \$123.28    | \$41,175.52         |

**BID TABULATION FOR:**

CONSTRUCTION OF UTILITY IMPROVEMENTS FOR INSPIRATION, PHASE 9  
COLLIN COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3  
JULY 30, 2020  
LJA ENGINEERING, INC.  
S.BOOTH  
JULY 30, 2020  
NTD103-0001

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

7) RICH & BURNS UTILITIES, LLC

| ITEM | DESCRIPTION  | UNIT | QTY  | UNIT COST  | TOTAL COST  |
|------|--|------|------|------------|-------------|
| 7    | 3'X2' R.C.B., STORM SEWER, ASTM C-76, CLASS III, (ALL DEPTHS, INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, BENDS, ETC.) | LF   | 65   | \$184.34   | \$11,982.10 |
| 8    | 10' STANDARD CURB INLET  | EA   | 12   | \$4,789.97 | \$57,479.64 |
| 9    | 12' STANDARD CURB INLET  | EA   | 13   | \$5,460.21 | \$70,982.73 |
| 10   | 4.0' DIAMETER STORM SEWER MANHOLE (TYPE A)   | EA   | 6    | \$5,835.81 | \$35,014.86 |
| 11   | 5.0' DIAMETER STORM SEWER MANHOLE (TYPE B)   | EA   | 1    | \$6,118.93 | \$6,118.93  |
| 12   | 18" 4:1 SLOPED END HEADWALL  | EA   | 1    | \$2,251.11 | \$2,251.11  |
| 13   | 18" CH-PW-S HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$6,025.02 | \$6,025.02  |
| 14   | 3'X2' PW HEADWALL INTEGRATED INTO RETAINING WALL   | EA   | 1    | \$9,447.60 | \$9,447.60  |
| 15   | 36" CH-PW-0 HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$6,009.42 | \$6,009.42  |
| 16   | 36" 4:1 SLOPED END HEADWALL  | EA   | 1    | \$2,841.48 | \$2,841.48  |
| 17   | 21" CH-PW-0 HEADWALL INTEGRATED INTO RETAINING WALL  | EA   | 1    | \$6,074.99 | \$6,074.99  |
| 18   | NCTCOG 803.3 TYPE A, DRY ROCK RIP RAP 12" DEEP   | SY   | 104  | \$103.59   | \$10,773.36 |
| 19   | INLET PROTECTION (PRIOR TO PAVING)   | EA   | 25   | \$167.57   | \$4,189.25  |
| 20   | TRENCH SAFETY  | LF   | 3058 | \$0.57     | \$1,743.06  |

**SECTION C - STORM SEWER SYSTEM SUBTOTAL:**

**\$458,005.65**

**SECTION D - MISCELLANEOUS ITEMS**

|   |                                |    |   |             |             |
|---|--------------------------------|----|---|-------------|-------------|
| 1 | PERFORMANCE AND PAYMENT BOND   | LS | 1 | \$23,599.74 | \$23,599.74 |
| 2 | MAINTENANCE BOND - 2 YR., 100% | LS | 1 | \$4,391.01  | \$4,391.01  |

**SECTION D - MISCELLANEOUS ITEMS SUBTOTAL:**

**\$27,990.75**

**EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS**

|        |  |    |     |            |             |
|--------|--|----|-----|------------|-------------|
| ALT.01 | 15" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.) | LF | 255 | \$50.06    | \$12,765.30 |
| ALT.02 | 18" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.) | LF | 31  | \$56.45    | \$1,749.95  |
| ALT.03 | 21" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.) | LF | 57  | \$61.78    | \$3,521.46  |
| ALT.04 | 24" R.C.P., Storm Sewer, ASTM C-76, Class III, (all depths, includes excavation, embedment, backfill, fittings, joints/connections, wyes, bends, etc.) | LF | 31  | \$71.85    | \$2,227.35  |
| ALT.05 | 15" TxDOT PSET-SC Headwall   | EA | 16  | \$2,403.67 | \$38,458.72 |
| ALT.06 | 18" TxDOT PSET-SC Headwall   | EA | 2   | \$2,617.46 | \$5,234.92  |
| ALT.07 | 21" TxDOT PSET-SC Headwall   | EA | 2   | \$2,799.46 | \$5,598.92  |
| ALT.08 | 24" TxDOT PSET-SC Headwall   | EA | 2   | \$2,981.47 | \$5,962.94  |
| ALT.09 | Extend Existing 24" RCP at Cutter Crossing   | LF | 15  | \$71.85    | \$1,077.75  |
| ALT.10 | Remove and Replace Existing 24" PSET-SC Headwall at Cutter Crossing  | EA | 1   | \$4,108.16 | \$4,108.16  |
| ALT.11 | Cleanout and Repair Existing CMP Driveway Culverts   | EA | 10  | \$3,180.22 | \$31,802.20 |

**EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS SUBTOTAL:**

**\$112,507.67**

**BIDDING SUMMARY**

|  |                       |
|--|-----------------------|
| SUBTOTAL SECTION A - PHASE 9 - WATER DISTRIBUTION SYSTEM | \$432,481.08          |
| SUBTOTAL SECTION B - PHASE 9 - SANITARY SEWER SYSTEM     | \$761,675.94          |
| SUBTOTAL SECTION C - STORM SEWER SYSTEM                  | \$458,005.65          |
| SUBTOTAL SECTION D - MISCELLANEOUS ITEMS                 | \$27,990.75           |
| <b>TOTAL AMOUNT BASE BID</b>                             | <b>\$1,680,153.42</b> |
| SUBTOTAL EXHIBIT B - ST. PAUL ROAD ALTERNATE ITEMS       | \$112,507.67          |