

**Fort Bend County Tabulation**

**Bid 14-062**

**Traffic Signalization Project: Falcon Landing Boulevard at Spring Green Boulevard**

**Recommendation: Traffuc Systems Construction**

**Funding: Road and Bridge**

| <b>Company</b>                                      | <b>Bid</b>                                                           |
|-----------------------------------------------------|----------------------------------------------------------------------|
| Traffic Systems Construction<br>Dickenson TX        | \$253,253.00                                                         |
| Statewide Traffic Signal Company<br>Houston TX      | \$258,763.82                                                         |
| Reliable Signal & Lighting Solutions<br>Pearland TX | \$325,869.40                                                         |
| Southwest Signal Supply<br>South Houston TX         | Disqualified: Failed to provide proof of auto insurance as required. |



TBPE FIRM NO. F-11000

# **EPIC TRANSPORTATION GROUP, LP**

Engineering . Planning . Infrastructure . Construction

800 Wilcrest Drive, Suite 240, Houston, TX 77042

September 2, 2014

Ms. Debbie Kaminski, CPBB  
Assistant County Purchasing Agent  
Fort Bend County – Purchasing Department  
301 Jackson, Suite 201 –Travis Annex  
Richmond, Texas 77469

***Reference: Falcon Landing Boulevard at Spring Green Boulevard – Traffic Signal Installation, BID 14-062  
Bid Tabulation***

Dear Ms. Kaminski:

We have evaluated the bids received for the above referenced project from Fort Bend County. Four (4) contractors submitted bids, of which one contractor (Southwest Signal Supply, South Houston, TX) was disqualified by Fort Bend for failure to provide proof of Auto Insurance as required.

Enclosed please find the tabulation for the three qualifying bids.

The low base bid was submitted by Traffic Systems Construction, Inc. of Dickinson, TX in the amount of **\$253,253.00** based on our evaluation of the detailed pricing submitted.

We did not evaluate any of the other requirements such as insurance, references, financial statements, bid bonds etc.

Please contact me or Zameer Ahmed, PE, if you have any questions or comments. Thank you.

Sincerely,

EPIC TRANSPORTATION GROUP, LP

Harish Narayanappa, P.E., PTOE  
President

Enclosure: As stated

| Item No. | Control No. | Item Description                            | Unit Measure | Unit Quantity | TRAFFIC SIGNAL CONSTRUCTION, DICKINSON, TX |                  | STATEWIDE TRAFFIC SIGNAL COMPANY, HOUSTON, TX |                  | RELIABLE SIGNAL & LIGHTING SOLUTIONS, PEARLAND, TX |                  |
|----------|-------------|---------------------------------------------|--------------|---------------|--------------------------------------------|------------------|-----------------------------------------------|------------------|----------------------------------------------------|------------------|
|          |             |                                             |              |               | Unit Price (this column controls)          | Total in figures | Unit Price (this column controls)             | Total in figures | Unit Price (this column controls)                  | Total in figures |
| 1        | 162-2002    | BLOCK SODDING                               | SY           | 20            | \$ 50.03                                   | \$ 1,000.60      | \$ 15.00                                      | \$ 300.00        | \$ 7.00                                            | \$ 140.00        |
| 2        | 416-2034    | DRILL SHAFT (TRF SIG POLE) (48 IN)          | LF           | 88            | \$ 270.00                                  | \$ 23,760.00     | \$ 400.00                                     | \$ 35,200.00     | \$ 450.00                                          | \$ 39,600.00     |
| 3        | 502-2001    | BARRICADES, SIGNS AND TRAFFIC HANDLING      | MO           | 4             | \$ 1,772.60                                | \$ 7,090.40      | \$ 800.00                                     | \$ 3,200.00      | \$ 1,000.00                                        | \$ 4,000.00      |
| 4        | 531-2019    | CONC SIDEWALKS (4.5")                       | SY           | 18            | \$ 249.99                                  | \$ 4,499.82      | \$ 135.00                                     | \$ 2,430.00      | \$ 350.00                                          | \$ 6,300.00      |
| 5        | 618-2034    | CONDT (PVC) (SCHD 80) (2")                  | LF           | 1350          | \$ 8.35                                    | \$ 11,272.50     | \$ 9.50                                       | \$ 12,825.00     | \$ 18.00                                           | \$ 24,300.00     |
| 6        | 618-2035    | CONDT (PVC) (SCHD 80) (2") (BORE)           | LF           | 50            | \$ 15.00                                   | \$ 750.00        | \$ 20.00                                      | \$ 1,000.00      | \$ 20.00                                           | \$ 1,000.00      |
| 7        | 618-2038    | CONDT (PVC) (SCHD 80) (3")                  | LF           | 155           | \$ 11.15                                   | \$ 1,728.25      | \$ 14.00                                      | \$ 2,170.00      | \$ 22.50                                           | \$ 3,487.50      |
| 8        | 618-2040    | CONDT (PVC) (SCHD 80) (4")                  | LF           | 130           | \$ 12.55                                   | \$ 1,631.50      | \$ 15.00                                      | \$ 1,950.00      | \$ 24.00                                           | \$ 3,120.00      |
| 9        | 618-2041    | CONDT (PVC) (SCHD 80) (4") (BORE)           | LF           | 450           | \$ 12.85                                   | \$ 5,782.50      | \$ 16.00                                      | \$ 7,200.00      | \$ 25.00                                           | \$ 11,250.00     |
| 10       | 618-2052    | CONDT (RM) (2")                             | LF           | 40            | \$ 16.00                                   | \$ 640.00        | \$ 15.00                                      | \$ 600.00        | \$ 20.00                                           | \$ 800.00        |
| 11       | 620-2008    | ELEC CONDR (NO. 4) INSULATED                | LF           | 396           | \$ 1.70                                    | \$ 673.20        | \$ 1.70                                       | \$ 673.20        | \$ 1.50                                            | \$ 594.00        |
| 12       | 620-2009    | ELEC CONDR (NO. 6) BARE                     | LF           | 2030          | \$ 1.25                                    | \$ 2,537.50      | \$ 1.00                                       | \$ 2,030.00      | \$ 1.00                                            | \$ 2,030.00      |
| 13       | 620-2010    | ELEC CONDR (NO. 6) INSULATED                | LF           | 35            | \$ 1.15                                    | \$ 40.25         | \$ 1.14                                       | \$ 39.90         | \$ 2.50                                            | \$ 87.50         |
| 14       | 621-2004    | TRAY CABLE (4 CONDR)(12 AWG)                | LF           | 1020          | \$ 1.70                                    | \$ 1,734.00      | \$ 1.31                                       | \$ 1,336.20      | \$ 1.60                                            | \$ 1,632.00      |
| 15       | 624-2014    | GROUND BOX TY D (162922) W/APRON            | EA           | 14            | \$ 635.00                                  | \$ 8,890.00      | \$ 820.00                                     | \$ 11,480.00     | \$ 1,000.00                                        | \$ 14,000.00     |
| 16       | 628-2101    | ELC SRV TY D 120/240 070 (NS) SS (E) SP (U) | EA           | 1             | \$ 3,365.00                                | \$ 3,365.00      | \$ 3,300.00                                   | \$ 3,300.00      | \$ 4,500.00                                        | \$ 4,500.00      |
| 17       | 644-2026    | IN SM RD SN SUP & AM TY S80 (1) SA (T-2EXT) | EA           | 4             | \$ 1,150.00                                | \$ 4,600.00      | \$ 760.00                                     | \$ 3,040.00      | \$ 1,250.00                                        | \$ 5,000.00      |
| 18       | 644-2060    | REMOVE SM RD SN SUP & AM                    | EA           | 8             | \$ 85.00                                   | \$ 680.00        | \$ 26.00                                      | \$ 208.00        | \$ 100.00                                          | \$ 800.00        |
| 19       | 666-2003    | REFL PAV MRK TY I (W) 4" (BRK) (100 MIL)    | LF           | 480           | \$ 0.60                                    | \$ 288.00        | \$ 0.36                                       | \$ 172.80        | \$ 0.60                                            | \$ 288.00        |
| 20       | 666-2012    | REFL PAV MRK TY I (W) 4" (SLD) (100 MIL)    | LF           | 160           | \$ 0.60                                    | \$ 96.00         | \$ 0.36                                       | \$ 57.60         | \$ 0.60                                            | \$ 96.00         |
| 21       | 666-2036    | REFL PAV MRK TY I (W) 8" (SLD) (100 MIL)    | LF           | 400           | \$ 1.15                                    | \$ 460.00        | \$ 1.03                                       | \$ 412.00        | \$ 1.25                                            | \$ 500.00        |
| 22       | 666-2048    | REFL PAV MRK TY I (W) 24" (SLD) (100 MIL)   | LF           | 860           | \$ 5.75                                    | \$ 4,945.00      | \$ 3.97                                       | \$ 3,414.20      | \$ 6.25                                            | \$ 5,375.00      |
| 23       | 666-2054    | REFL PAV MRK TY I (W) (ARROW) (100 MIL)     | EA           | 4             | \$ 115.00                                  | \$ 460.00        | \$ 103.00                                     | \$ 412.00        | \$ 125.00                                          | \$ 500.00        |
| 24       | 666-2096    | REFL PAV MRK TY I (W) (WORD) (100 MIL)      | EA           | 4             | \$ 115.00                                  | \$ 460.00        | \$ 113.00                                     | \$ 452.00        | \$ 125.00                                          | \$ 500.00        |
| 25       | 666-2188    | REFL PAV MRK TY II (Y) (MED NOSE)           | EA           | 4             | \$ 85.00                                   | \$ 340.00        | \$ 98.00                                      | \$ 392.00        | \$ 94.00                                           | \$ 376.00        |
| 26       | 666-2189    | PAVEMENT SEALER 4"                          | LF           | 640           | \$ 0.10                                    | \$ 64.00         | \$ 0.19                                       | \$ 121.60        | \$ 0.06                                            | \$ 38.40         |
| 27       | 666-2191    | PAVEMENT SEALER 8"                          | LF           | 400           | \$ 0.15                                    | \$ 60.00         | \$ 0.26                                       | \$ 104.00        | \$ 0.13                                            | \$ 52.00         |

| Item No. | Control No. | Item Description                          | Unit Measure | Unit Quantity | TRAFFIC SIGNAL CONSTRUCTION, DICKINSON, TX |                  | STATEWIDE TRAFFIC SIGNAL COMPANY, HOUSTON, TX |                  | RELIABLE SIGNAL & LIGHTING SOLUTIONS, PEARLAND, TX |                  |
|----------|-------------|-------------------------------------------|--------------|---------------|--------------------------------------------|------------------|-----------------------------------------------|------------------|----------------------------------------------------|------------------|
|          |             |                                           |              |               | Unit Price (this column controls)          | Total in figures | Unit Price (this column controls)             | Total in figures | Unit Price (this column controls)                  | Total in figures |
| 28       | 666-2195    | PAVEMENT SEALER 24"                       | LF           | 860           | \$ 0.35                                    | \$ 301.00        | \$ 0.33                                       | \$ 283.80        | \$ 0.38                                            | \$ 326.80        |
| 29       | 666-2195    | PAVEMENT SEALER (ARROW)                   | EA           | 4             | \$ 5.75                                    | \$ 23.00         | \$ 15.45                                      | \$ 61.80         | \$ 6.25                                            | \$ 25.00         |
| 30       | 666-2219    | PAVEMENT SEALER (WORD)                    | EA           | 4             | \$ 5.75                                    | \$ 23.00         | \$ 15.45                                      | \$ 61.80         | \$ 6.25                                            | \$ 25.00         |
| 31       | 672-2022    | REFL PAV MRKR TY II-C-R                   | EA           | 100           | \$ 4.00                                    | \$ 400.00        | \$ 3.35                                       | \$ 335.00        | \$ 4.50                                            | \$ 450.00        |
| 32       | 677-2001    | ELIM EXT PAV MRK & MRKS (4")              | LF           | 800           | \$ 0.45                                    | \$ 360.00        | \$ 0.21                                       | \$ 168.00        | \$ 0.50                                            | \$ 400.00        |
| 33       | 677-2003    | ELIM EXT PAV MRK & MRKS (8")              | LF           | 400           | \$ 0.85                                    | \$ 340.00        | \$ 0.31                                       | \$ 124.00        | \$ 1.00                                            | \$ 400.00        |
| 34       | 677-2007    | ELIM EXT PAV MRK & MRKS (24")             | LF           | 900           | \$ 2.30                                    | \$ 2,070.00      | \$ 0.43                                       | \$ 387.00        | \$ 2.50                                            | \$ 2,250.00      |
| 35       | 677-2008    | ELIM EXT PAV MRK & MRKS (ARROW)           | EA           | 4             | \$ 75.00                                   | \$ 300.00        | \$ 15.45                                      | \$ 61.80         | \$ 81.00                                           | \$ 324.00        |
| 36       | 677-2018    | ELIM EXT PAV MRK & MRKS (WORD)            | EA           | 4             | \$ 75.00                                   | \$ 300.00        | \$ 15.45                                      | \$ 61.80         | \$ 81.00                                           | \$ 324.00        |
| 37       | 678-2021    | PAV SURF PREP FOR MRK (BLAST CLN) (4")    | LF           | 640           | \$ 0.10                                    | \$ 64.00         | \$ 0.02                                       | \$ 12.80         | \$ 0.06                                            | \$ 38.40         |
| 38       | 678-2027    | PAV SURF PREP FOR MRK (BLAST CLN) (8")    | LF           | 400           | \$ 0.15                                    | \$ 60.00         | \$ 0.08                                       | \$ 32.00         | \$ 0.13                                            | \$ 52.00         |
| 39       | 678-2024    | PAV SURF PREP FOR MRK (BLAST CLN) (24")   | LF           | 860           | \$ 0.35                                    | \$ 301.00        | \$ 0.15                                       | \$ 129.00        | \$ 0.38                                            | \$ 326.80        |
| 40       | 678-2028    | PAV SURF PREP FOR MRK (BLAST CLN) (ARRWS) | EA           | 4             | \$ 5.75                                    | \$ 23.00         | \$ 8.24                                       | \$ 32.96         | \$ 6.25                                            | \$ 25.00         |
| 41       | 678-2029    | PAV SURF PREP FOR MRK (BLAST CLN) (WORD)  | EA           | 4             | \$ 5.75                                    | \$ 23.00         | \$ 8.24                                       | \$ 32.96         | \$ 6.25                                            | \$ 25.00         |
| 42       | 680-2003    | INSTALL HWY TRF SIG (SYSTEM)              | EA           | 1             | \$ 31,150.00                               | \$ 31,150.00     | \$ 36,000.00                                  | \$ 36,000.00     | \$ 50,253.00                                       | \$ 50,253.00     |
| 43       | 682-2001    | BACK PLATE (12 IN) (3 SEC)                | EA           | 8             | \$ 80.00                                   | \$ 640.00        | \$ 60.00                                      | \$ 480.00        | \$ 82.00                                           | \$ 656.00        |
| 44       | 682-2002    | BACK PLATE (12 IN) (4 SEC)                | EA           | 4             | \$ 90.00                                   | \$ 360.00        | \$ 85.00                                      | \$ 340.00        | \$ 102.00                                          | \$ 408.00        |
| 45       | 682-2022    | VEH SIG SEC (12 IN) LED (GRN ARW)         | EA           | 4             | \$ 180.00                                  | \$ 720.00        | \$ 210.00                                     | \$ 840.00        | \$ 210.00                                          | \$ 840.00        |
| 46       | 682-2023    | VEH SIG SEC (12 IN) LED (GRN)             | EA           | 8             | \$ 180.00                                  | \$ 1,440.00      | \$ 210.00                                     | \$ 1,680.00      | \$ 210.00                                          | \$ 1,680.00      |
| 47       | 682-2024    | VEH SIG SEC (12 IN) LED (YEL ARW)         | EA           | 8             | \$ 180.00                                  | \$ 1,440.00      | \$ 210.00                                     | \$ 1,680.00      | \$ 210.00                                          | \$ 1,680.00      |
| 48       | 682-2025    | VEH SIG SEC (12 IN) LED (YEL)             | EA           | 8             | \$ 180.00                                  | \$ 1,440.00      | \$ 210.00                                     | \$ 1,680.00      | \$ 210.00                                          | \$ 1,680.00      |
| 49       | 682-2026    | VEH SIG SEC (12 IN) LED (RED ARW)         | EA           | 4             | \$ 180.00                                  | \$ 720.00        | \$ 210.00                                     | \$ 840.00        | \$ 210.00                                          | \$ 840.00        |
| 50       | 682-2027    | VEH SIG SEC (12 IN) LED (RED)             | EA           | 8             | \$ 180.00                                  | \$ 1,440.00      | \$ 210.00                                     | \$ 1,680.00      | \$ 210.00                                          | \$ 1,680.00      |
| 51       | 682-2066    | PED SIG SEC (12 IN) LED (COUNTDOWN)       | EA           | 8             | \$ 410.00                                  | \$ 3,280.00      | \$ 600.00                                     | \$ 4,800.00      | \$ 550.00                                          | \$ 4,400.00      |
| 52       | 684-2007    | TRF SIG CBL (TY A) (12 AWG) (2 CONDR)     | LF           | 1930          | \$ 0.95                                    | \$ 1,833.50      | \$ 0.82                                       | \$ 1,582.60      | \$ 1.00                                            | \$ 1,930.00      |
| 53       | 684-2009    | TRF SIG CBL (TY A) (12 AWG) (4 CONDR)     | LF           | 1980          | \$ 1.25                                    | \$ 2,475.00      | \$ 1.16                                       | \$ 2,296.80      | \$ 1.30                                            | \$ 2,574.00      |
| 54       | 684-2012    | TRF SIG CBL (TY A) (12 AWG) (7 CONDR)     | LF           | 2960          | \$ 1.75                                    | \$ 5,180.00      | \$ 1.62                                       | \$ 4,795.20      | \$ 2.00                                            | \$ 5,920.00      |

| Item No. | Control No. | Item Description                                       | Unit Measure | Unit Quantity | TRAFFIC SIGNAL CONSTRUCTION, DICKINSON, TX |                      | STATEWIDE TRAFFIC SIGNAL COMPANY, HOUSTON, TX |                      | RELIABLE SIGNAL & LIGHTING SOLUTIONS, PEARLAND, TX |                      |
|----------|-------------|--------------------------------------------------------|--------------|---------------|--------------------------------------------|----------------------|-----------------------------------------------|----------------------|----------------------------------------------------|----------------------|
|          |             |                                                        |              |               | Unit Price (this column controls)          | Total in figures     | Unit Price (this column controls)             | Total in figures     | Unit Price (this column controls)                  | Total in figures     |
| 55       | 684-2080    | TRF SIG CBL (TY C) (14 AWG) (2 CONDR)                  | LF           | 5550          | \$ 0.85                                    | \$ 4,717.50          | \$ 0.80                                       | \$ 4,440.00          | \$ 1.30                                            | \$ 7,215.00          |
| 56       | 686-2053    | INS TRF SIG PL AM (S) 1 ARM (50') LUM                  | EA           | 1             | \$ 13,615.00                               | \$ 13,615.00         | \$ 13,100.00                                  | \$ 13,100.00         | \$ 15,000.00                                       | \$ 15,000.00         |
| 57       | 686-2057    | INS TRF SIG PL AM (S) 1 ARM (55') LUM                  | EA           | 1             | \$ 13,890.00                               | \$ 13,890.00         | \$ 13,300.00                                  | \$ 13,300.00         | \$ 15,300.00                                       | \$ 15,300.00         |
| 58       | 686-2065    | INS TRF SIG PL AM (S) 1 ARM (65') LUM                  | EA           | 2             | \$ 14,250.00                               | \$ 28,500.00         | \$ 13,500.00                                  | \$ 27,000.00         | \$ 15,500.00                                       | \$ 31,000.00         |
| 59       | 687-2001    | PED POLE ASSEMBLY                                      | EA           | 7             | \$ 1,275.00                                | \$ 8,925.00          | \$ 2,000.00                                   | \$ 14,000.00         | \$ 1,400.00                                        | \$ 9,800.00          |
| 60       | 688-2002    | VEH LP DETECT (SAWCUT)                                 | LF           | 2100          | \$ 9.50                                    | \$ 19,950.00         | \$ 6.44                                       | \$ 13,524.00         | \$ 8.35                                            | \$ 17,535.00         |
| 61       | 8777-2001   | LED RDWY LUMINAIRE (.25KW EQ)                          | EA           | 4             | \$ 775.00                                  | \$ 3,100.00          | \$ 900.00                                     | \$ 3,600.00          | \$ 700.00                                          | \$ 2,800.00          |
| 62       | 8835-2001   | ACCESSIBLE PEDESTRIAN SIGNAL UNITS                     | EA           | 8             | \$ 870.00                                  | \$ 6,960.00          | \$ 810.00                                     | \$ 6,480.00          | \$ 900.00                                          | \$ 7,200.00          |
| 63       | 16724       | EMERGENCY VEHICLE PRE-EMPTION SYSTEM                   | EA           | 1             | \$ 7,200.00                                | \$ 7,200.00          | \$ 6,800.00                                   | \$ 6,800.00          | \$ 9,000.00                                        | \$ 9,000.00          |
| 64       | DWG         | DETECTABLE WARNING SURFACE (2' WIDE) (SURFACE APPLIED) | LF           | 16            | \$ 115.03                                  | \$ 1,840.48          | \$ 95.00                                      | \$ 1,520.00          | \$ 70.00                                           | \$ 1,120.00          |
|          |             |                                                        |              |               | <b>TOTAL</b>                               | <b>\$ 253,253.00</b> | <b>TOTAL</b>                                  | <b>\$ 258,763.82</b> | <b>TOTAL</b>                                       | <b>\$ 325,869.40</b> |