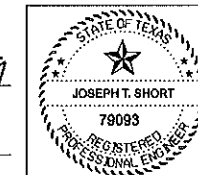


| QUANTITY SUMMARY - TRAFFIC SIGNAL INSTALLATION |       |   |      |                               |
|--|-------|---|------|-------------------------------|
| BID ITEM                                       | SPEC  | DESCRIPTION   | UNIT | VITRUVIAN WAY AT PONTE AVENUE |
| No.  | No.   |   |      |                               |
| 1  | 416   | DRILL SHAFT (24 IN) (TRF SIG POLE)                  | LF   | 6.0                           |
| 2  | 416   | DRILL SHAFT (30 IN) (TRF SIG POLE)                  | LF   | 11.0                          |
| 3  | 416   | DRILL SHAFT (36 IN) (TRF SIG POLE)                  | LF   | 39.0                          |
| 4  | 618   | CONDUIT (PVC) (SCHD 40) (2")                        | LF   | 30.0                          |
| 5  | 618   | CONDUIT (PVC) (SCHD 40) (3")                        | LF   | 40.0                          |
| 6  | 618   | CONDUIT (PVC) (SCHD 40) (4")                        | LF   | 130.0                         |
| 7  | 618   | CONDUIT (PVC) (SCHD 40) (4") (BORE)                 | LF   | 275.0                         |
| 8  | 620   | ELEC CONDUCTOR (NO. 6) INSULATED                    | LF   | 20.0                          |
| 9  | 620   | ELEC CONDUCTOR (NO. 6) BARE                         | LF   | 475.0                         |
| 10   | 620   | ELEC CONDUCTOR (NO. 8) INSULATED                    | LF   | 780.0                         |
| 11   | 624   | GROUND BOX TY C (162911) W/APRON                    | EA   | 5                             |
| 12   |       | REMOVED FROM PLANS                                  |      |                               |
| 13   | 680   | INSTALL HWY TRAF SIG (ISOLATED) *                   | EA   | 1                             |
| 14   | 681   | TEMPORARY TRAFFIC SIGNALS                           | EA   | 1                             |
| 15   | 682   | BACKPLATE (12 IN) (3 SEC)                           | EA   | 8                             |
| 16   | 682   | BACKPLATE (12 IN) (4 SEC)                           | EA   | 4                             |
| 17   | 682   | PED SIG SEC LED (2 INDICATIONS)                     | EA   | 8                             |
| 18   | 682   | VEH SIG SEC (12 IN) LED (GRN ARW/YEL ARW)           | EA   | 4                             |
| 19   | 682   | VEH SIG SEC (12 IN) LED (GRN)                       | EA   | 12                            |
| 20   | 682   | VEH SIG SEC (12 IN) LED (YEL)                       | EA   | 12                            |
| 21   | 682   | VEH SIG SEC (12 IN) LED (RED)                       | EA   | 12                            |
| 22   | 684   | TRF SIG CBL (TY A) (14 AWG) (5 CONDR)               | LF   | 1,027.0                       |
| 23   | 684   | TRF SIG CBL (TY A) (14 AWG) (7 CONDR)               | LF   | 236.0                         |
| 24   | 684   | TRF SIG CBL (TY A) (14 AWG) (20 CONDR)              | LF   | 530.0                         |
| 25   | 686   | INS TRF SIG PL AM (S) 1 ARM (32')                   | EA   | 1                             |
| 26   | 686   | INS TRF SIG PL AM (S) 1 ARM (36')                   | EA   | 1                             |
| 27   | 686   | INS TRF SIG PL AM (S) 1 ARM (44')                   | EA   | 2                             |
| 28   | 688   | PED DETECT (2 INCH PUSH BTN)                        | EA   | 8                             |
| 29   | 6266  | VIVDS PROCESSOR SYSTEM                              | EA   | 1                             |
| 30   | 6266  | VIVDS CAMERA ASSEMBLY                               | EA   | 4                             |
| 31   | 6266  | VIVDS SET-UP SYSTEM                                 | EA   | 1                             |
| 32   | 6266  | VIVDS COMMUNICATION CABLE (COAXIAL)                 | LF   | 759.0                         |
| 33   |       | UNI-DIRECTIONAL OPTICOM DETECTOR                    | EA   | 4                             |
| 34   |       | PHASE SELECTOR                                      | EA   | 1                             |
| 35   |       | OPTICOM DETECTOR CABLE                              | LF   | 715.0                         |
| 36   | A9001 | HARDENED ETHERNET SWITCH                            | EA   | 1                             |
| 37   | A9002 | VIDEO SERVER  | EA   | 1                             |
| 38   | A9007 | WIRELESS ETHERNET RADIO EQUIPMENT (INCLUDING CABLE) | EA   | 1                             |

\* THE TRAFFIC SIGNAL CONTROLLER AND CABINET ASSEMBLY SHALL BE IN ACCORDANCE WITH TOWN OF ADDISON SPECIAL SPECIFICATION A9004. ALSO INCLUDED IN THIS BID ITEM SHALL BE THE SERIAL PORT SERVER. IT SHALL BE IN ACCORDANCE WITH TOWN OF ADDISON SPECIAL SPECIFICATION A9006.

*J. T. Short* 4/28/09  
 DATE  
 JOSEPH T. SHORT, P. E.  
 LEE ENGINEERING, L.L.C., REGISTRATION NO. F-450



| NO. | REVISION | BY | DATE |
|-----|----------|----|------|
|     |          |    |      |

**TOWN OF ADDISON**  
 DALLAS COUNTY, TEXAS

PAVING, DRAINAGE & UTILITY IMPROVEMENTS  
 VITRUVIAN WAY AND PONTE AVENUE

**TRAFFIC SIGNAL QUANTITY SUMMARY**  
 VITRUVIAN WAY AT PONTE AVENUE

| PROJECT | DESIGN | DRAWN | DATE         | FILE        | SHEET |
|---------|--------|-------|--------------|-------------|-------|
| 5028-01 | CJP    | CJP   | APR 28, 2009 | PW# 2009-01 | TS1   |

PAVING, DRAINAGE & UTILITY IMPROVEMENTS - VITRUVIAN WAY & PONTE AVENUE