**Division 12**

Traffic Signals

*(on SR 1100 in Iredell County)*

WBS: 43993.3.1 and 44210 DL00090

Bid Tabulations

Bids Opened: Tuesday January 26, 2016

| LINE | SECTION | ITEM DESCRIPTION | QUANITY | UNIT | Consoildated Power | | Traffic Control | | Bryant Electric | | ALS of NC | | Haynes Electric | | Green Light | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Unit Bid | Amount Bid | Unit Bid | Amount Bid | Unit Bid | Amount Bid | Unit Bid | Amount Bid | Unit Bid | Amount Bid | Unit Bid | Amount Bid |
| 1 | 800 | Mobilization | 1 | LS | $5,000.00 | $5,000.00 | $7,990.00 | $7,990.00 | $8,200.00 | $8,200.00 | $12,120.45 | $12,120.45 | $7,277.20 | $7,277.20 | $10,403.80 | $10,403.80 |
| 2 | SP | Temporary Traffic Control | 1 | LS | $1,000.00 | $1,000.00 | $1,000.00 | $1,000.00 | $2,000.00 | $2,000.00 | $420.27 | $420.27 | $9,096.50 | $9,096.50 | $3,000.00 | $3,000.00 |
| 3 | 1705 | Pedestrian Signal Head (16",1 Sect w/countdown) | 8 | EA | $750.00 | $6,000.00 | $645.00 | $5,160.00 | $675.00 | $5,400.00 | $546.59 | $4,372.72 | $900.00 | $7,200.00 | $775.00 | $6,200.00 |
| 4 | 1705 | Signal Cable | 3000 | LF | $2.00 | $6,000.00 | $1.60 | $4,800.00 | $2.95 | $8,850.00 | $2.33 | $6,990.00 | $2.50 | $7,500.00 | $2.50 | $7,500.00 |
| 5 | 1705 | Vehicle Signal Head (12",3 Section) | 10 | EA | $515.00 | $5,150.00 | $605.00 | $6,050.00 | $800.00 | $8,000.00 | $738.07 | $7,380.70 | $800.00 | $8,000.00 | $795.00 | $7,950.00 |
| 6 | 1705 | Vehicle Signal Head (12",4 Section) | 2 | EA | $650.00 | $1,300.00 | $775.00 | $1,550.00 | $900.00 | $1,800.00 | $884.71 | $1,769.42 | $1,000.00 | $2,000.00 | $1,000.00 | $2,000.00 |
| 7 | 1705 | Vehicle Signal Head (12",5 Section) | 4 | EA | $825.00 | $3,300.00 | $1,035.00 | $4,140.00 | $1,100.00 | $4,400.00 | $1,081.45 | $4,325.80 | $1,200.00 | $4,800.00 | $1,325.00 | $5,300.00 |
| 8 | 1710 | Messenger Cable (3/8") | 780 | LF | $2.50 | $1,950.00 | $2.50 | $1,950.00 | $2.25 | $1,755.00 | $3.53 | $2,753.40 | $3.00 | $2,340.00 | $3.00 | $2,340.00 |
| 9 | 1715 | Tracer Wire | 50 | LF | $0.21 | $10.50 | $0.55 | $27.50 | $3.00 | $150.00 | $0.70 | $35.00 | $1.00 | $50.00 | $0.40 | $20.00 |
| 10 | 1715 | Unpaved Trenching (1 Conduit, 2 Inch) | 1290 | LF | $4.75 | $6,127.50 | $5.65 | $7,288.50 | $6.00 | $7,740.00 | $4.99 | $6,437.10 | $6.00 | $7,740.00 | $7.00 | $9,030.00 |
| 11 | 1716 | Junction Box (Standard Size) | 12 | EA | $125.00 | $1,500.00 | $275.00 | $3,300.00 | $325.00 | $3,900.00 | $437.69 | $5,252.28 | $300.00 | $3,600.00 | $250.00 | $3,000.00 |
| 12 | 1716 | Junction Box (Over Sized, Heavy Duty) | 3 | EA | $300.00 | $900.00 | $460.00 | $1,380.00 | $550.00 | $1,650.00 | $671.86 | $2,015.58 | $450.00 | $1,350.00 | $450.00 | $1,350.00 |
| 13 | 1722 | 2" Riser w/ Heat Shrink Tubing | 2 | EA | $300.00 | $600.00 | $490.00 | $980.00 | $400.00 | $800.00 | $603.86 | $1,207.72 | $480.00 | $960.00 | $450.00 | $900.00 |
| 14 | 1725 | Inductive Loop Sawcut | 1260 | LF | $5.00 | $6,300.00 | $6.30 | $7,938.00 | $6.25 | $7,875.00 | $5.26 | $6,627.60 | $7.00 | $8,820.00 | $6.75 | $8,505.00 |
| 15 | 1726 | Lead-In Cable (14-2) | 6800 | LF | $1.15 | $7,820.00 | $1.10 | $7,480.00 | $1.30 | $8,840.00 | $1.42 | $9,656.00 | $1.50 | $10,200.00 | $1.55 | $10,540.00 |
| 16 | 1730 | Drop Cable | 300 | LF | $1.00 | $300.00 | $2.25 | $675.00 | $4.00 | $1,200.00 | $1.75 | $525.00 | $4.00 | $1,200.00 | $2.25 | $675.00 |
| 17 | 1731 | Splice Enclosure | 2 | EA | $500.00 | $1,000.00 | $1,330.00 | $2,660.00 | $1,500.00 | $3,000.00 | $1,474.34 | $2,948.68 | $1,500.00 | $3,000.00 | $3,000.00 | $6,000.00 |
| 18 | 1731 | Interconnect Center | 2 | EA | $1,600.00 | $3,200.00 | $1,355.00 | $2,710.00 | $1,750.00 | $3,500.00 | $1,420.39 | $2,840.78 | $1,600.00 | $3,200.00 | $3,525.00 | $7,050.00 |
| 19 | 1732 | Fiber-Optic Transceiver, Self Healing Ring | 2 | EA | $2,100.00 | $4,200.00 | $1,155.00 | $2,310.00 | $2,500.00 | $5,000.00 | $2,174.36 | $4,348.72 | $1,750.00 | $3,500.00 | $3,550.00 | $7,100.00 |
| 20 | 1733 | Delineator Marker | 2 | EA | $50.00 | $100.00 | $95.00 | $190.00 | $150.00 | $300.00 | $152.40 | $304.80 | $85.00 | $170.00 | $85.00 | $170.00 |
| 21 | 1745 | Sign for Signals | 2 | EA | $225.00 | $450.00 | $315.00 | $630.00 | $300.00 | $600.00 | $334.41 | $668.82 | $450.00 | $900.00 | $295.00 | $590.00 |
| 22 | 1743 | Type I Post w/ Foundation | 8 | EA | $1,000.00 | $8,000.00 | $1,095.00 | $8,760.00 | $800.00 | $6,400.00 | $876.51 | $7,012.08 | $1,000.00 | $8,000.00 | $875.00 | $7,000.00 |
| 23 | 1750 | Signal Cabinet Foundation | 2 | EA | $600.00 | $1,200.00 | $1,220.00 | $2,440.00 | $1,100.00 | $2,200.00 | $1,115.01 | $2,230.02 | $1,000.00 | $2,000.00 | $950.00 | $1,900.00 |
| 24 | 1751 | Controller w/ Cabinet (Type 2070L,Base Mounted) | 2 | EA | $11,500.00 | $23,000.00 | $9,345.00 | $18,690.00 | $13,250.00 | $26,500.00 | $11,512.11 | $23,024.22 | $11,500.00 | $23,000.00 | $12,500.00 | $25,000.00 |
| 25 | 1751 | Detector Card (Type 2070L) | 14 | EA | $75.00 | $1,050.00 | $115.00 | $1,610.00 | $120.00 | $1,680.00 | $95.97 | $1,343.58 | $100.00 | $1,400.00 | $110.00 | $1,540.00 |
| 26 | 1753 | Cabinet Base Extender | 2 | EA | $225.00 | $450.00 | $290.00 | $580.00 | $400.00 | $800.00 | $342.67 | $685.34 | $500.00 | $1,000.00 | $450.00 | $900.00 |
| 27 | SP | Meter Base/Disconnect Combination Panel | 2 | EA | $700.00 | $1,400.00 | $1,075.00 | $2,150.00 | $950.00 | $1,900.00 | $592.11 | $1,184.22 | $1,000.00 | $2,000.00 | $600.00 | $1,200.00 |
| 28 | SP | Pre-Stressed Conc Strain Signal Pole Design | 8 | EA | $1,000.00 | $8,000.00 | $245.00 | $1,960.00 | $350.00 | $2,800.00 | $180.16 | $1,441.28 | $300.00 | $2,400.00 | $300.00 | $2,400.00 |
| 29 | SP | Pre-Stressed Conc Strain Signal Pole | 8 | EA | $6,000.00 | $48,000.00 | $7,325.00 | $58,600.00 | $5,500.00 | $44,000.00 | $7,504.69 | $60,037.52 | $8,200.00 | $65,600.00 | $7,500.00 | $60,000.00 |
| | | | | | **$153,308.00** | | **$164,999.00** | | **$171,240.00** | | **$179,959.10** | | **$198,303.70** | | **$199,563.80** | |
| | | **Engineer's Estimate: $ 321,360.00** | | | **Consoildated Power** | | **Traffic Control** | | **Bryant Electric** | | **ALS of NC** | | **Haynes Electric** | | **Green Light** | |