



Vendor Ranking

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 2:00 pm **District(s):** Norwich
Advertised on: 9/7/2022 12:00:00 AM **Contract Time:** 541 CALENDAR DAYS **Min:** **Max:**

Contract Description: INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2 **Project(s):** 000T(305)

| Rank | Vendor Name | Total Bid | Percent Of Low Bid |
|------|---------------------------------------|----------------|--------------------|
| 1 | Ducci Electrical Contractors Inc | \$5,428,000.00 | 100.00% |
| 2 | Ferguson Electric Company Inc | \$5,448,500.00 | 100.38% |
| 3 | Electrical Contractors Inc (ECI) | \$5,618,387.90 | 103.51% |
| 4 | A.M. Rizzo Electrical Contractors Inc | \$5,619,087.00 | 103.52% |



Tabulation of Bids

Contract ID: 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich
Call Order: 002 **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS
Contract Description: INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2

| Line No / Item ID Item Description Alt Set / Alt Member | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|--|--------------------|---|------------|--------------------------------------|------------|---|------------|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | | Cat Alt Set: | | Cat Alt Member: | |
| 0010 0202452 TEST PIT ** See Special Provisions ** | 1.000 ea. | 2,330.00000 | 2,330.00 | 3,065.00000 | 3,065.00 | 893.40000 | 893.40 |
| 0020 0202513 REMOVAL OF CONCRETE SIDEWALK ** See Special Provisions ** | 88.000 s.y. | 58.00000 | 5,104.00 | 170.00000 | 14,960.00 | 53.50000 | 4,708.00 |
| 0030 0406125.20 BITUMINOUS CONCRETE PATCHING - PARTIAL DEPTH ** See Special Provisions ** | 43.000 s.y. | 117.00000 | 5,031.00 | 61.00000 | 2,623.00 | 71.30000 | 3,065.90 |
| 0040 0815001 BITUMINOUS CONCRETE LIP CURBING | 38.000 l.f. | 93.00000 | 3,534.00 | 61.00000 | 2,318.00 | 29.90000 | 1,136.20 |
| 0050 0921001 CONCRETE SIDEWALK | 319.000 s.f. | 47.00000 | 14,993.00 | 37.00000 | 11,803.00 | 21.80000 | 6,954.20 |
| 0060 0921005 CONCRETE SIDEWALK RAMP | 2,781.000 s.f. | 49.00000 | 136,269.00 | 47.00000 | 130,707.00 | 26.70000 | 74,252.70 |
| 0070 0921048 DETECTABLE WARNING SURFACE | 244.000 s.f. | 41.00000 | 10,004.00 | 39.00000 | 9,516.00 | 32.50000 | 7,930.00 |
| 0080 0922001 BITUMINOUS CONCRETE SIDEWALK | 12.000 s.y. | 198.00000 | 2,376.00 | 98.00000 | 1,176.00 | 401.60000 | 4,819.20 |
| 0090 0925101 RELAY BRICK WALK ** See Special Provisions ** | 75.000 s.f. | 117.00000 | 8,775.00 | 92.00000 | 6,900.00 | 51.60000 | 3,870.00 |
| 0100 0944000 FURNISHING AND PLACING TOPSOIL | 274.000 s.y. | 17.00000 | 4,658.00 | 12.50000 | 3,425.00 | 25.20000 | 6,904.80 |
| 0110 0950005 TURF ESTABLISHMENT | 274.000 s.y. | 12.00000 | 3,288.00 | 12.50000 | 3,425.00 | 8.90000 | 2,438.60 |



Tabulation of Bids

| Line No / Item ID Item Description Alt Set / Alt Member | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|---|--------------------|---|------------|--------------------------------------|------------|---|------------|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0120 0950013 | 274.000 | 12.00000 | 3,288.00 | 20.00000 | 5,480.00 | 15.00000 | 4,110.00 |
| EROSION CONTROL MATTING | s.y. | | | | | | |
| 0130 0952001 | (1.000) | 18,174.00000 | 18,174.00 | 12,000.00000 | 12,000.00 | 7,716.90000 | 7,716.90 |
| SELECTIVE CLEARING AND THINNING ** See Special Provisions ** | LS | | | | | | |
| 0140 0969064 | 23.000 | 7,108.00000 | 163,484.00 | 5,250.00000 | 120,750.00 | 6,570.60000 | 151,123.80 |
| CONSTRUCTION FIELD OFFICE, LARGE ** See Special Provisions ** | mo. | | | | | | |
| 0150 0970006 | 262,500.000 | 1.00000 | 262,500.00 | 1.00000 | 262,500.00 | 1.00000 | 262,500.00 |
| TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST) | est. | | | | | | |
| 0160 0970007 | 720.000 | 68.00000 | 48,960.00 | 67.50000 | 48,600.00 | 84.20000 | 60,624.00 |
| TRAFFICPERSON (UNIFORMED FLAGGER) | hr | | | | | | |
| 0170 0971001 | (1.000) | 78,115.00000 | 78,115.00 | 65,000.00000 | 65,000.00 | 196,860.30000 | 196,860.30 |
| MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions ** | LS | | | | | | |
| 0180 0975004 | (1.000) | 267,002.00000 | 267,002.00 | 363,000.00000 | 363,000.00 | 146,819.50000 | 146,819.50 |
| MOBILIZATION AND PROJECT CLOSEOUT | LS | | | | | | |
| 0190 0977001 | 100.000 | 26.00000 | 2,600.00 | 27.00000 | 2,700.00 | 23.10000 | 2,310.00 |
| TRAFFIC CONE | ea. | | | | | | |
| 0200 0978002 | 50.000 | 90.00000 | 4,500.00 | 84.00000 | 4,200.00 | 80.80000 | 4,040.00 |
| TRAFFIC DRUM | ea. | | | | | | |
| 0210 0979004 | 20.000 | 262.00000 | 5,240.00 | 603.00000 | 12,060.00 | 2,754.70000 | 55,094.00 |
| CONSTRUCTION BARRICADE DETECTABLE ** See Special Provisions ** | ea. | | | | | | |
| 0220 0980020 | (1.000) | 28,543.00000 | 28,543.00 | 38,345.00000 | 38,345.00 | 52,235.80000 | 52,235.80 |
| CONSTRUCTION SURVEYING ** See Special Provisions ** | LS | | | | | | |
| 0230 1001001 | 4,145.000 | 63.24000 | 262,129.80 | 47.50000 | 196,887.50 | 45.80000 | 189,841.00 |
| TRENCHING AND BACKFILLING | l.f. | | | | | | |



Tabulation of Bids

| Line No / Item ID Item Description | | | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|---------------------------------------|---|-----------|---|------------|--------------------------------------|------------------------|---|------------|
| Alt Set / Alt Member | Quantity and Units | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | Cat Alt Set: | | | Cat Alt Member: | | |
| 0240 | 1001004 | 48.000 | 612.00000 | 29,376.00 | 245.50000 | 11,784.00 | 263.30000 | 12,638.40 |
| | ROCK IN TRENCH EXCAVATION(0' - 4' DEEP) | c.y. | | | | | | |
| 0250 | 1002015 | 144.000 | 1,225.00000 | 176,400.00 | 952.00000 | 137,088.00 | 3,622.50000 | 521,640.00 |
| | ROCK IN FOUNDATION EXCAVATION | v.f. | | | | | | |
| 0260 | 1002201 | 1.000 | 10,850.00000 | 10,850.00 | 14,350.00000 | 14,350.00 | 9,858.00000 | 9,858.00 |
| | TRAFFIC CONTROL FOUNDATION- SPAN POLE ** See Special Provisions ** | ea. | | | | | | |
| 0270 | 1002202 | 35.000 | 10,850.00000 | 379,750.00 | 14,500.00000 | 507,500.00 | 8,869.20000 | 310,422.00 |
| | TRAFFIC CONTROL FOUNDATION- MAST ARM ** See Special Provisions ** | ea. | | | | | | |
| 0280 | 1002203 | 30.000 | 1,143.00000 | 34,290.00 | 691.00000 | 20,730.00 | 707.30000 | 21,219.00 |
| | TRAFFIC CONTROL FOUNDATION- PEDESTAL-TYPE I | ea. | | | | | | |
| 0290 | 1002208 | 16.000 | 2,241.00000 | 35,856.00 | 1,150.00000 | 18,400.00 | 2,665.70000 | 42,651.20 |
| | TRAFFIC CONTROL FOUNDATION - CONTROLLER - TYPE IV | ea. | | | | | | |
| 0300 | 1008015 | 480.000 | 45.96000 | 22,060.80 | 37.00000 | 17,760.00 | 22.30000 | 10,704.00 |
| | 2" RIGID METAL CONDUIT - SURFACE | l.f. | | | | | | |
| 0310 | 1008115 | 2,400.000 | 14.18000 | 34,032.00 | 16.80000 | 40,320.00 | 18.00000 | 43,200.00 |
| | 2" RIGID METAL CONDUIT IN TRENCH | l.f. | | | | | | |
| 0320 | 1008117 | 80.000 | 26.35000 | 2,108.00 | 26.00000 | 2,080.00 | 53.00000 | 4,240.00 |
| | 3" RIGID METAL CONDUIT IN TRENCH | l.f. | | | | | | |
| 0330 | 1008215 | 5,585.000 | 17.24000 | 96,285.40 | 23.00000 | 128,455.00 | 25.10000 | 140,183.50 |
| | 2" RIGID METAL CONDUIT UNDER ROADWAY | l.f. | | | | | | |
| 0340 | 1008217 | 150.000 | 29.42000 | 4,413.00 | 29.50000 | 4,425.00 | 11.40000 | 1,710.00 |
| | 3" RIGID METAL CONDUIT UNDER ROADWAY | l.f. | | | | | | |
| 0350 | 1010001 | 23.000 | 796.00000 | 18,308.00 | 471.00000 | 10,833.00 | 507.60000 | 11,674.80 |
| | CONCRETE HANDHOLE | ea. | | | | | | |
| 0360 | 1010021 | 53.000 | 755.00000 | 40,015.00 | 483.00000 | 25,599.00 | 520.20000 | 27,570.60 |
| | CONCRETE HANDHOLE - TYPE II | ea. | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|----------------------|--|--------------------|--------------------------------------|------------|-----------------------------------|------------|--------------------------------------|------------|
| Alt Set / Alt Member | Item Description | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0370 | 1010052 | 2.000 | 905.00000 | 1,810.00 | 1,065.00000 | 2,130.00 | 619.50000 | 1,239.00 |
| | CAST IRON HANDHOLE COVER | ea. | | | | | | |
| 0380 | 1010054 | 4.000 | 748.00000 | 2,992.00 | 905.00000 | 3,620.00 | 390.40000 | 1,561.60 |
| | CAST IRON HANDHOLE COVER, TYPE II | ea. | | | | | | |
| 0390 | 1015034 | (1.000) | 6,142.00000 | 6,142.00 | 11,815.00000 | 11,815.00 | 6,766.10000 | 6,766.10 |
| | GROUNDING AND BONDING ** See Special Provisions ** | LS | | | | | | |
| 0400 | 1102002 | 30.000 | 615.00000 | 18,450.00 | 727.00000 | 21,810.00 | 918.80000 | 27,564.00 |
| | 8' ALUMINUM PEDESTAL | ea. | | | | | | |
| 0410 | 1103023 | 1.000 | 16,191.00000 | 16,191.00 | 17,010.00000 | 17,010.00 | 15,452.40000 | 15,452.40 |
| | 32' STEEL SPAN POLE ** See Special Provisions ** | ea. | | | | | | |
| 0420 | 1104026 | 2.000 | 18,377.00000 | 36,754.00 | 18,575.00000 | 37,150.00 | 21,580.70000 | 43,161.40 |
| | 25' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0430 | 1104028 | 6.000 | 21,050.00000 | 126,300.00 | 22,000.00000 | 132,000.00 | 22,172.90000 | 133,037.40 |
| | 30' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0440 | 1104031 | 6.000 | 23,688.00000 | 142,128.00 | 23,770.00000 | 142,620.00 | 24,735.90000 | 148,415.40 |
| | 35' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0450 | 1104033 | 6.000 | 25,989.00000 | 155,934.00 | 26,000.00000 | 156,000.00 | 31,523.10000 | 189,138.60 |
| | 40' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0460 | 1104037 | 3.000 | 26,135.00000 | 78,405.00 | 26,350.00000 | 79,050.00 | 32,873.40000 | 98,620.20 |
| | 45' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0470 | 1104038 | 8.000 | 32,559.00000 | 260,472.00 | 33,700.00000 | 269,600.00 | 33,463.50000 | 267,708.00 |
| | 50' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0480 | 1104039 | 3.000 | 33,960.00000 | 101,880.00 | 34,400.00000 | 103,200.00 | 47,490.50000 | 142,471.50 |
| | 55' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |



Tabulation of Bids

| Line No / Item ID Item Description Alt Set / Alt Member | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|---|--------------------|---|------------|--------------------------------------|------------|---|------------|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0490 1104044 | 1.000 | 37,926.00000 | 37,926.00 | 38,135.00000 | 38,135.00 | 49,333.10000 | 49,333.10 |
| 65' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0500 1105001 | 4.000 | 854.00000 | 3,416.00 | 715.00000 | 2,860.00 | 602.40000 | 2,409.60 |
| 1 WAY, 1 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0510 1105003 | 2.000 | 1,596.00000 | 3,192.00 | 1,300.00000 | 2,600.00 | 1,156.80000 | 2,313.60 |
| 1 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0520 1105007 | 3.000 | 3,036.00000 | 9,108.00 | 1,983.00000 | 5,949.00 | 1,691.80000 | 5,075.40 |
| 2 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0530 1105101 | 30.000 | 854.00000 | 25,620.00 | 635.00000 | 19,050.00 | 628.40000 | 18,852.00 |
| 1 WAY, 1 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0540 1105103 | 94.000 | 1,597.00000 | 150,118.00 | 1,273.00000 | 119,662.00 | 1,133.50000 | 106,549.00 |
| 1 WAY, 3 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0550 1105107 | 12.000 | 3,106.00000 | 37,272.00 | 1,872.00000 | 22,464.00 | 1,655.70000 | 19,868.40 |
| 2 WAY, 3 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0560 1105203 | 3.000 | 1,545.00000 | 4,635.00 | 953.00000 | 2,859.00 | 822.50000 | 2,467.50 |
| 1 WAY, 3 SECTION POLE MOUNTED TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0570 1106001 | 7.000 | 1,160.00000 | 8,120.00 | 969.50000 | 6,786.50 | 948.60000 | 6,640.20 |
| 1 WAY PEDESTRIAN SIGNAL POLE MOUNTED ** See Special Provisions ** | ea. | | | | | | |
| 0580 1106003 | 23.000 | 911.00000 | 20,953.00 | 935.00000 | 21,505.00 | 917.90000 | 21,111.70 |
| 1 WAY PEDESTRIAN SIGNAL PEDESTAL MOUNTED ** See Special Provisions ** | ea. | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|----------------------|--|--------------------|--------------------------------------|------------|-----------------------------------|------------|--------------------------------------|------------|
| Alt Set / Alt Member | Item Description | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0590 | 1106004 | 7.000 | 1,887.00000 | 13,209.00 | 1,450.00000 | 10,150.00 | 1,263.60000 | 8,845.20 |
| | 2 WAY PEDESTRIAN SIGNAL PEDESTAL MOUNTED ** See Special Provisions ** | ea. | | | | | | |
| 0600 | 1107011 | 44.000 | 1,139.00000 | 50,116.00 | 1,125.00000 | 49,500.00 | 982.50000 | 43,230.00 |
| | ACCESSIBLE PEDESTRIAN SIGNAL AND DETECTOR(TYPE A) ** See Special Provisions ** | ea. | | | | | | |
| 0610 | 1108117 | 16.000 | 27,564.00000 | 441,024.00 | 26,470.00000 | 423,520.00 | 25,185.30000 | 402,964.80 |
| | FULL ACTUATED CONTROLLER W/ACTUATED PEDESTRIAN PHASE (16 PHASE) ** See Special Provisions ** | ea. | | | | | | |
| 0620 | 1108722 | 2.000 | 2,868.00000 | 5,736.00 | 2,765.00000 | 5,530.00 | 2,747.80000 | 5,495.60 |
| | VEHICLE EMITTER ** See Special Provisions ** | ea. | | | | | | |
| 0630 | 1108724 | 3.000 | 5,783.00000 | 17,349.00 | 5,600.00000 | 16,800.00 | 5,231.50000 | 15,694.50 |
| | PHASE SELECTOR ** See Special Provisions ** | ea. | | | | | | |
| 0640 | 1108727 | 1.000 | 7,574.00000 | 7,574.00 | 7,370.00000 | 7,370.00 | 6,895.40000 | 6,895.40 |
| | PHASE SELECTOR (AUDIO) ** See Special Provisions ** | ea. | | | | | | |
| 0650 | 1108808 | (1.000) | 5,873.00000 | 5,873.00 | 5,750.00000 | 5,750.00 | 5,457.40000 | 5,457.40 |
| | TRAINING ** See Special Provisions ** | LS | | | | | | |
| 0660 | 1111201 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| | TEMPORARY DETECTION (SITE NO. 1) ** See Special Provisions ** | LS | | | | | | |
| 0670 | 1111202 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| | TEMPORARY DETECTION (SITE NO. 2) ** See Special Provisions ** | LS | | | | | | |
| 0680 | 1111203 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| | TEMPORARY DETECTION (SITE NO. 3) ** See Special Provisions ** | LS | | | | | | |
| 0690 | 1111204 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| | TEMPORARY DETECTION (SITE NO. 4) ** See Special Provisions ** | LS | | | | | | |



Tabulation of Bids

| Line No / Item ID Item Description Alt Set / Alt Member | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|--|--------------------|--------------------------------------|------------|-----------------------------------|------------|--------------------------------------|------------|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0700 111205 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 5) ** See Special Provisions ** | LS | | | | | | |
| 0710 111207 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 7) ** See Special Provisions ** | LS | | | | | | |
| 0720 111208 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 8) ** See Special Provisions ** | LS | | | | | | |
| 0730 111209 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 9) ** See Special Provisions ** | LS | | | | | | |
| 0740 111210 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 10) ** See Special Provisions ** | LS | | | | | | |
| 0750 111211 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 11) ** See Special Provisions ** | LS | | | | | | |
| 0760 111212 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 12) ** See Special Provisions ** | LS | | | | | | |
| 0770 111213 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 13) ** See Special Provisions ** | LS | | | | | | |
| 0780 111214 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 14) ** See Special Provisions ** | LS | | | | | | |
| 0790 111215 | (1.000) | 2,449.00000 | 2,449.00 | 2,090.00000 | 2,090.00 | 2,173.50000 | 2,173.50 |
| TEMPORARY DETECTION (SITE NO. 15) ** See Special Provisions ** | LS | | | | | | |
| 0800 111401 | 3.000 | 849.00000 | 2,547.00 | 1,010.00000 | 3,030.00 | 753.60000 | 2,260.80 |
| LOOP VEHICLE DETECTOR ** See Special Provisions ** | ea. | | | | | | |
| 0810 111451 | 90.000 | 19.00000 | 1,710.00 | 37.00000 | 3,330.00 | 55.60000 | 5,004.00 |
| LOOP DETECTOR SAW CUT ** See Special Provisions ** | l.f. | | | | | | |



Tabulation of Bids

| Line No / Item ID Item Description Alt Set / Alt Member | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|---|--------------------|--------------------------------------|------------|-----------------------------------|------------|--------------------------------------|------------|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0820 1111600 | 1.000 | 2,425.00000 | 2,425.00 | 2,560.00000 | 2,560.00 | 2,541.60000 | 2,541.60 |
| EXTENSION BRACKET ** See Special Provisions ** | ea. | | | | | | |
| 0830 1112205 | 31.000 | 15,793.00000 | 489,583.00 | 17,175.00000 | 532,425.00 | 18,844.40000 | 584,176.40 |
| RADAR DETECTOR ** See Special Provisions ** | ea. | | | | | | |
| 0840 1112207 | 4.000 | 1,055.00000 | 4,220.00 | 1,390.00000 | 5,560.00 | 1,125.90000 | 4,503.60 |
| SIREN DETECTOR ** See Special Provisions ** | ea. | | | | | | |
| 0850 1112284 | 16.000 | 1,565.00000 | 25,040.00 | 1,340.00000 | 21,440.00 | 1,195.70000 | 19,131.20 |
| VEHICLE DETECTION MONITOR ** See Special Provisions ** | ea. | | | | | | |
| 0860 1112286 | 16.000 | 7,471.00000 | 119,536.00 | 6,995.00000 | 111,920.00 | 6,818.60000 | 109,097.60 |
| 360- DEGREE CAMERA ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0870 1112287 | 16.000 | 22,718.00000 | 363,488.00 | 22,040.00000 | 352,640.00 | 20,824.70000 | 333,195.20 |
| 360-DEGREE VIDEO DETECTION PROCESSOR ** See Special Provisions ** | ea. | | | | | | |
| 0880 1112410 | 5.000 | 1,055.00000 | 5,275.00 | 1,175.00000 | 5,875.00 | 1,082.30000 | 5,411.50 |
| DETECTOR (TYPE A) ** See Special Provisions ** | ea. | | | | | | |
| 0890 1112470 | 3.000 | 785.00000 | 2,355.00 | 802.00000 | 2,406.00 | 703.60000 | 2,110.80 |
| PRE-EMPTION SYSTEM CHASSIS ** See Special Provisions ** | ea. | | | | | | |
| 0900 1113004 | 1,380.000 | 3.93000 | 5,423.40 | 3.50000 | 4,830.00 | 2.70000 | 3,726.00 |
| 2 CONDUCTOR NO. 8 AWG TYPE SE STYLE THW | l.f. | | | | | | |
| 0910 1113050 | 815.000 | 2.24000 | 1,825.60 | 3.00000 | 2,445.00 | 2.30000 | 1,874.50 |
| 2 CONDUCTOR NO. 14 CABLE | l.f. | | | | | | |
| 0920 1113101 | 465.000 | 2.34000 | 1,088.10 | 3.00000 | 1,395.00 | 2.30000 | 1,069.50 |
| 3 CONDUCTOR NO. 14 CABLE | l.f. | | | | | | |
| 0930 1113102 | 12,340.000 | 2.70000 | 33,318.00 | 3.00000 | 37,020.00 | 2.60000 | 32,084.00 |
| 5 CONDUCTOR NO. 14 CABLE | l.f. | | | | | | |



Tabulation of Bids

| Line No / Item ID Item Description Alt Set / Alt Member | | | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|---|--|-----------|---|------------|--------------------------------------|------------------------|---|------------|
| | | | Quantity and Units | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price |
| SECTION: 1 | | | Cat Alt Set: | | | Cat Alt Member: | | |
| 0940 | 1113103 | 5,915.000 | 3.04000 | 17,981.60 | 3.50000 | 20,702.50 | 2.90000 | 17,153.50 |
| | 7 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0950 | 1113104 | 5,095.000 | 3.34000 | 17,017.30 | 3.50000 | 17,832.50 | 3.30000 | 16,813.50 |
| | 9 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0960 | 1113106 | 180.000 | 3.90000 | 702.00 | 3.75000 | 675.00 | 9.10000 | 1,638.00 |
| | 12 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0970 | 1113125 | 75.000 | 6.12000 | 459.00 | 4.00000 | 300.00 | 6.40000 | 480.00 |
| | 25 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0980 | 1113399 | 1.000 | 1,274.00000 | 1,274.00 | 736.00000 | 736.00 | 728.80000 | 728.80 |
| | CABLE CLOSURE | ea. | | | | | | |
| 0990 | 1113550 | 1,575.000 | 4.00000 | 6,300.00 | 3.50000 | 5,512.50 | 2.60000 | 4,095.00 |
| | DETECTOR CABLE (OPTICAL) ** See Special Provisions ** | I.f. | | | | | | |
| 1000 | 1113725 | 2,060.000 | 3.00000 | 6,180.00 | 3.50000 | 7,210.00 | 2.40000 | 4,944.00 |
| | 23 AWG 4 TWISTED PAIR CATEGORY 6 CABLE ** See Special Provisions ** | I.f. | | | | | | |
| 1010 | 1114101 | 550.000 | 9.00000 | 4,950.00 | 6.50000 | 3,575.00 | 5.50000 | 3,025.00 |
| | MESSENGER ** See Special Provisions ** | I.f. | | | | | | |
| 1020 | 1114102 | 125.000 | 5.00000 | 625.00 | 8.00000 | 1,000.00 | 14.00000 | 1,750.00 |
| | SPAN WIRE ** See Special Provisions ** | I.f. | | | | | | |
| 1030 | 1114201 | 4.000 | 2,241.00000 | 8,964.00 | 1,820.00000 | 7,280.00 | 1,526.70000 | 6,106.80 |
| | AUXILIARY EQUIPMENT CABINET ** See Special Provisions ** | ea. | | | | | | |
| 1040 | 1117101 | 2.000 | 3,518.00000 | 7,036.00 | 3,205.00000 | 6,410.00 | 3,793.60000 | 7,587.20 |
| | ALTERNATE FLASHING SIGNALS FOR WARNING SIGNS ** See Special Provisions ** | ea. | | | | | | |
| 1050 | 1118012 | (1.000) | 58,788.00000 | 58,788.00 | 41,455.00000 | 41,455.00 | 22,767.70000 | 22,767.70 |
| | REMOVAL AND/OR RELOCATION OF TRAFFIC SIGNAL EQUIPMENT ** See Special Provisions ** | LS | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|--|----------------------|--------------------|--------------------------------------|------------|-----------------------------------|------------------------|--------------------------------------|------------|
| Item Description | Alt Set / Alt Member | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | Cat Alt Set: | | | Cat Alt Member: | | |
| 1060 | 1118051 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 1) ** See Special Provisions ** | | LS | | | | | | |
| 1070 | 1118052 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 2) ** See Special Provisions ** | | LS | | | | | | |
| 1080 | 1118053 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 3) ** See Special Provisions ** | | LS | | | | | | |
| 1090 | 1118054 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 4) ** See Special Provisions ** | | LS | | | | | | |
| 1100 | 1118055 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 5) ** See Special Provisions ** | | LS | | | | | | |
| 1110 | 1118057 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 7) ** See Special Provisions ** | | LS | | | | | | |
| 1120 | 1118058 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 8) ** See Special Provisions ** | | LS | | | | | | |
| 1130 | 1118059 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 9) ** See Special Provisions ** | | LS | | | | | | |
| 1140 | 1118060 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 10) ** See Special Provisions ** | | LS | | | | | | |
| 1150 | 1118071 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 11) ** See Special Provisions ** | | LS | | | | | | |
| 1160 | 1118072 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 12) ** See Special Provisions ** | | LS | | | | | | |
| 1170 | 1118073 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 13) ** See Special Provisions ** | | LS | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|--|----------------------|--------------------|--------------------------------------|------------|-----------------------------------|------------------------|--------------------------------------|------------|
| Item Description | Alt Set / Alt Member | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | Cat Alt Set: | | | Cat Alt Member: | | |
| 1180 | 1118074 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 14) ** See Special Provisions ** | | LS | | | | | | |
| 1190 | 1118075 | (1.000) | 3,674.00000 | 3,674.00 | 3,565.00000 | 3,565.00 | 1,910.60000 | 1,910.60 |
| TEMPORARY SIGNALIZATION (SITE NO. 15) ** See Special Provisions ** | | LS | | | | | | |
| 1200 | 1118303 | (1.000) | 2,593.00000 | 2,593.00 | 2,050.00000 | 2,050.00 | 1,991.30000 | 1,991.30 |
| RELOCATE PRE-EMPTION SYSTEM (SITE NO. 3) ** See Special Provisions ** | | LS | | | | | | |
| 1210 | 1118304 | (1.000) | 2,593.00000 | 2,593.00 | 2,050.00000 | 2,050.00 | 1,991.30000 | 1,991.30 |
| RELOCATE PRE-EMPTION SYSTEM (SITE NO. 4) ** See Special Provisions ** | | LS | | | | | | |
| 1220 | 1206023 | (1.000) | 3,368.00000 | 3,368.00 | 6,910.00000 | 6,910.00 | 5,264.30000 | 5,264.30 |
| REMOVAL AND RELOCATION OF EXISTING SIGNS ** See Special Provisions ** | | LS | | | | | | |
| 1230 | 1208931 | 564.000 | 51.00000 | 28,764.00 | 29.00000 | 16,356.00 | 73.40000 | 41,397.60 |
| SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING) ** See Special Provisions ** | | s.f. | | | | | | |
| 1240 | 1208937 | 159.000 | 49.00000 | 7,791.00 | 32.00000 | 5,088.00 | 73.40000 | 11,670.60 |
| SIGN FACE - SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING) ** See Special Provisions ** | | s.f. | | | | | | |
| 1250 | 1210101 | 2,263.000 | 1.00000 | 2,263.00 | 0.90000 | 2,036.70 | 0.80000 | 1,810.40 |
| 4" WHITE EPOXY RESIN PAVEMENT MARKINGS | | l.f. | | | | | | |
| 1260 | 1210102 | 1,782.000 | 1.00000 | 1,782.00 | 0.90000 | 1,603.80 | 0.80000 | 1,425.60 |
| 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS | | l.f. | | | | | | |
| 1270 | 1210105 | 5,994.000 | 6.00000 | 35,964.00 | 9.00000 | 53,946.00 | 7.70000 | 46,153.80 |
| EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS | | s.f. | | | | | | |
| 1280 | 1211001 | 5,132.000 | 2.00000 | 10,264.00 | 5.00000 | 25,660.00 | 4.10000 | 21,041.20 |
| REMOVAL OF PAVEMENT MARKINGS | | s.f. | | | | | | |



Tabulation of Bids

| Line No / Item ID Item Description Alt Set / Alt Member | Quantity and Units | (1) Ducci Electrical Contractors Inc | | (2) Ferguson Electric Company Inc | | (3) Electrical Contractors Inc (ECI) | |
|---|--------------------|--------------------------------------|-----------------------|-----------------------------------|-----------------------|--------------------------------------|-----------------------|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | Cat Alt Set: | | Cat Alt Member: | | | |
| 1290 1220027 | 3,246.000 | 14.00000 | 45,444.00 | 17.50000 | 56,805.00 | 8.90000 | 28,889.40 |
| CONSTRUCTION SIGNS s.f. | | | | | | | |
| Section Totals: | | | \$5,428,000.00 | | \$5,448,500.00 | | \$5,618,387.90 |
| Contract Totals | | | \$5,428,000.00 | | \$5,448,500.00 | | \$5,618,387.90 |

() indicates item is bid as Lump Sum

| Line No / Item ID Item Description Alt Set / Alt Member | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|---|--------------------|---|------------|------------------------|------------|------------|------------|
| | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0010 0202452 | 1.000 | 4,100.00000 | 4,100.00 | | | | |
| TEST PIT ** See Special Provisions ** | | | | | | | |
| 0020 0202513 | 88.000 | 55.00000 | 4,840.00 | | | | |
| REMOVAL OF CONCRETE SIDEWALK ** See Special Provisions ** | | | | | | | |
| 0030 0406125.20 | 43.000 | 92.00000 | 3,956.00 | | | | |
| BITUMINOUS CONCRETE PATCHING - PARTIAL DEPTH ** See Special Provisions ** | | | | | | | |
| 0040 0815001 | 38.000 | 84.00000 | 3,192.00 | | | | |
| BITUMINOUS CONCRETE LIP CURBING | | | | | | | |
| 0050 0921001 | 319.000 | 51.00000 | 16,269.00 | | | | |
| CONCRETE SIDEWALK | | | | | | | |
| 0060 0921005 | 2,781.000 | 56.00000 | 155,736.00 | | | | |
| CONCRETE SIDEWALK RAMP | | | | | | | |
| 0070 0921048 | 244.000 | 30.00000 | 7,320.00 | | | | |
| DETECTABLE WARNING SURFACE | | | | | | | |
| 0080 0922001 | 12.000 | 73.00000 | 876.00 | | | | |
| BITUMINOUS CONCRETE SIDEWALK | | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|----------------------|--|--------------------|---|------------|------------------------|------------|------------|------------|
| Item Description | | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| Alt Set / Alt Member | | | | | | | | |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0090 | 0925101 | 75.000 | 78.00000 | 5,850.00 | | | | |
| | RELAY BRICK WALK ** See Special Provisions ** | s.f. | | | | | | |
| 0100 | 0944000 | 274.000 | 13.00000 | 3,562.00 | | | | |
| | FURNISHING AND PLACING TOPSOIL | s.y. | | | | | | |
| 0110 | 0950005 | 274.000 | 13.00000 | 3,562.00 | | | | |
| | TURF ESTABLISHMENT | s.y. | | | | | | |
| 0120 | 0950013 | 274.000 | 18.00000 | 4,932.00 | | | | |
| | EROSION CONTROL MATTING | s.y. | | | | | | |
| 0130 | 0952001 | (1.000) | 18,167.00000 | 18,167.00 | | | | |
| | SELECTIVE CLEARING AND THINNING ** See Special Provisions ** | LS | | | | | | |
| 0140 | 0969064 | 23.000 | 5,039.00000 | 115,897.00 | | | | |
| | CONSTRUCTION FIELD OFFICE, LARGE ** See Special Provisions ** | mo. | | | | | | |
| 0150 | 0970006 | 262,500.000 | 1.00000 | 262,500.00 | | | | |
| | TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST) | est. | | | | | | |
| 0160 | 0970007 | 720.000 | 74.00000 | 53,280.00 | | | | |
| | TRAFFICPERSON (UNIFORMED FLAGGER) | hr | | | | | | |
| 0170 | 0971001 | (1.000) | 111,800.00000 | 111,800.00 | | | | |
| | MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions ** | LS | | | | | | |
| 0180 | 0975004 | (1.000) | 250,000.00000 | 250,000.00 | | | | |
| | MOBILIZATION AND PROJECT CLOSEOUT | LS | | | | | | |
| 0190 | 0977001 | 100.000 | 25.00000 | 2,500.00 | | | | |
| | TRAFFIC CONE | ea. | | | | | | |
| 0200 | 0978002 | 50.000 | 77.00000 | 3,850.00 | | | | |
| | TRAFFIC DRUM | ea. | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|----------------------|---|--------------------|---|------------|------------------------|------------|------------|------------|
| Item Description | | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| Alt Set / Alt Member | | | | | | | | |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0210 | 0979004 | 20.000 | 250.00000 | 5,000.00 | | | | |
| | CONSTRUCTION BARRICADE DETECTABLE ** See Special Provisions ** | ea. | | | | | | |
| 0220 | 0980020 | (1.000) | 46,500.00000 | 46,500.00 | | | | |
| | CONSTRUCTION SURVEYING ** See Special Provisions ** | LS | | | | | | |
| 0230 | 1001001 | 4,145.000 | 47.00000 | 194,815.00 | | | | |
| | TRENCHING AND BACKFILLING | l.f. | | | | | | |
| 0240 | 1001004 | 48.000 | 434.00000 | 20,832.00 | | | | |
| | ROCK IN TRENCH EXCAVATION(0' - 4' DEEP) | c.y. | | | | | | |
| 0250 | 1002015 | 144.000 | 1,800.00000 | 259,200.00 | | | | |
| | ROCK IN FOUNDATION EXCAVATION | v.f. | | | | | | |
| 0260 | 1002201 | 1.000 | 18,000.00000 | 18,000.00 | | | | |
| | TRAFFIC CONTROL FOUNDATION- SPAN POLE ** See Special Provisions ** | ea. | | | | | | |
| 0270 | 1002202 | 35.000 | 18,000.00000 | 630,000.00 | | | | |
| | TRAFFIC CONTROL FOUNDATION- MAST ARM ** See Special Provisions ** | ea. | | | | | | |
| 0280 | 1002203 | 30.000 | 934.00000 | 28,020.00 | | | | |
| | TRAFFIC CONTROL FOUNDATION- PEDESTAL-TYPE I | ea. | | | | | | |
| 0290 | 1002208 | 16.000 | 1,289.00000 | 20,624.00 | | | | |
| | TRAFFIC CONTROL FOUNDATION - CONTROLLER - TYPE IV | ea. | | | | | | |
| 0300 | 1008015 | 480.000 | 39.00000 | 18,720.00 | | | | |
| | 2" RIGID METAL CONDUIT - SURFACE | l.f. | | | | | | |
| 0310 | 1008115 | 2,400.000 | 18.00000 | 43,200.00 | | | | |
| | 2" RIGID METAL CONDUIT IN TRENCH | l.f. | | | | | | |
| 0320 | 1008117 | 80.000 | 32.00000 | 2,560.00 | | | | |
| | 3" RIGID METAL CONDUIT IN TRENCH | l.f. | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|----------------------|--|--------------------|---|------------|------------------------|------------|------------|------------|
| Item Description | | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| Alt Set / Alt Member | | | | | | | | |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0330 | 1008215 | 5,585.000 | 19.00000 | 106,115.00 | | | | |
| | 2" RIGID METAL CONDUIT UNDER ROADWAY | I.f. | | | | | | |
| 0340 | 1008217 | 150.000 | 33.00000 | 4,950.00 | | | | |
| | 3" RIGID METAL CONDUIT UNDER ROADWAY | I.f. | | | | | | |
| 0350 | 1010001 | 23.000 | 876.00000 | 20,148.00 | | | | |
| | CONCRETE HANDHOLE | ea. | | | | | | |
| 0360 | 1010021 | 53.000 | 988.00000 | 52,364.00 | | | | |
| | CONCRETE HANDHOLE - TYPE II | ea. | | | | | | |
| 0370 | 1010052 | 2.000 | 1,206.00000 | 2,412.00 | | | | |
| | CAST IRON HANDHOLE COVER | ea. | | | | | | |
| 0380 | 1010054 | 4.000 | 1,056.00000 | 4,224.00 | | | | |
| | CAST IRON HANDHOLE COVER, TYPE II | ea. | | | | | | |
| 0390 | 1015034 | (1.000) | 3,000.00000 | 3,000.00 | | | | |
| | GROUNDING AND BONDING ** See Special Provisions ** | LS | | | | | | |
| 0400 | 1102002 | 30.000 | 1,197.00000 | 35,910.00 | | | | |
| | 8' ALUMINUM PEDESTAL | ea. | | | | | | |
| 0410 | 1103023 | 1.000 | 19,403.00000 | 19,403.00 | | | | |
| | 32' STEEL SPAN POLE ** See Special Provisions ** | ea. | | | | | | |
| 0420 | 1104026 | 2.000 | 19,270.00000 | 38,540.00 | | | | |
| | 25' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0430 | 1104028 | 6.000 | 21,926.00000 | 131,556.00 | | | | |
| | 30' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |
| 0440 | 1104031 | 6.000 | 23,023.00000 | 138,138.00 | | | | |
| | 35' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | |



Tabulation of Bids

| Line No / Item ID | | | | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|----------------------|--|------------|--------------|---|------------|------------------------|------------|------------|------------|
| Item Description | | | | | | | | | |
| Alt Set / Alt Member | Quantity and Units | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0450 | 1104033 | 6.000 | 23,311.00000 | 139,866.00 | | | | | |
| | 40' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | | |
| 0460 | 1104037 | 3.000 | 27,193.00000 | 81,579.00 | | | | | |
| | 45' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | | |
| 0470 | 1104038 | 8.000 | 30,503.00000 | 244,024.00 | | | | | |
| | 50' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | | |
| 0480 | 1104039 | 3.000 | 36,008.00000 | 108,024.00 | | | | | |
| | 55' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | | |
| 0490 | 1104044 | 1.000 | 43,787.00000 | 43,787.00 | | | | | |
| | 65' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | ea. | | | | | | | |
| 0500 | 1105001 | 4.000 | 611.00000 | 2,444.00 | | | | | |
| | 1 WAY, 1 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | | |
| 0510 | 1105003 | 2.000 | 1,342.00000 | 2,684.00 | | | | | |
| | 1 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | | |
| 0520 | 1105007 | 3.000 | 1,920.00000 | 5,760.00 | | | | | |
| | 2 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | | |
| 0530 | 1105101 | 30.000 | 639.00000 | 19,170.00 | | | | | |
| | 1 WAY, 1 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | | |
| 0540 | 1105103 | 94.000 | 1,318.00000 | 123,892.00 | | | | | |
| | 1 WAY, 3 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|----------------------|--|--------------------|---|------------|------------------------|------------|------------|------------|
| Item Description | | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| Alt Set / Alt Member | | | | | | | | |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0550 | 1105107 | 12.000 | 1,808.00000 | 21,696.00 | | | | |
| | 2 WAY, 3 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0560 | 1105203 | 3.000 | 994.00000 | 2,982.00 | | | | |
| | 1 WAY, 3 SECTION POLE MOUNTED TRAFFIC SIGNAL ** See Special Provisions ** | ea. | | | | | | |
| 0570 | 1106001 | 7.000 | 978.00000 | 6,846.00 | | | | |
| | 1 WAY PEDESTRIAN SIGNAL POLE MOUNTED ** See Special Provisions ** | ea. | | | | | | |
| 0580 | 1106003 | 23.000 | 945.00000 | 21,735.00 | | | | |
| | 1 WAY PEDESTRIAN SIGNAL PEDESTAL MOUNTED ** See Special Provisions ** | ea. | | | | | | |
| 0590 | 1106004 | 7.000 | 1,672.00000 | 11,704.00 | | | | |
| | 2 WAY PEDESTRIAN SIGNAL PEDESTAL MOUNTED ** See Special Provisions ** | ea. | | | | | | |
| 0600 | 1107011 | 44.000 | 1,050.00000 | 46,200.00 | | | | |
| | ACCESSIBLE PEDESTRIAN SIGNAL AND DETECTOR(TYPE A) ** See Special Provisions ** | ea. | | | | | | |
| 0610 | 1108117 | 16.000 | 26,016.00000 | 416,256.00 | | | | |
| | FULL ACTUATED CONTROLLER W/ACTUATED PEDESTRIAN PHASE (16 PHASE) ** See Special Provisions ** | ea. | | | | | | |
| 0620 | 1108722 | 2.000 | 2,814.00000 | 5,628.00 | | | | |
| | VEHICLE EMITTER ** See Special Provisions ** | ea. | | | | | | |
| 0630 | 1108724 | 3.000 | 5,825.00000 | 17,475.00 | | | | |
| | PHASE SELECTOR ** See Special Provisions ** | ea. | | | | | | |
| 0640 | 1108727 | 1.000 | 7,586.00000 | 7,586.00 | | | | |
| | PHASE SELECTOR (AUDIO) ** See Special Provisions ** | ea. | | | | | | |
| 0650 | 1108808 | (1.000) | 6,353.00000 | 6,353.00 | | | | |
| | TRAINING ** See Special Provisions ** | LS | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|--|---------|--------------------|---|------------|------------------------|------------|------------|------------|
| Item Description | | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| Alt Set / Alt Member | | | | | | | | |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0660 | 1111201 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 1) ** See Special Provisions ** | | LS | | | | | | |
| 0670 | 1111202 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 2) ** See Special Provisions ** | | LS | | | | | | |
| 0680 | 1111203 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 3) ** See Special Provisions ** | | LS | | | | | | |
| 0690 | 1111204 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 4) ** See Special Provisions ** | | LS | | | | | | |
| 0700 | 1111205 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 5) ** See Special Provisions ** | | LS | | | | | | |
| 0710 | 1111207 | (1.000) | 1.00000 | 1.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 7) ** See Special Provisions ** | | LS | | | | | | |
| 0720 | 1111208 | (1.000) | 1.00000 | 1.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 8) ** See Special Provisions ** | | LS | | | | | | |
| 0730 | 1111209 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 9) ** See Special Provisions ** | | LS | | | | | | |
| 0740 | 1111210 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 10) ** See Special Provisions ** | | LS | | | | | | |
| 0750 | 1111211 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 11) ** See Special Provisions ** | | LS | | | | | | |
| 0760 | 1111212 | (1.000) | 1.00000 | 1.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 12) ** See Special Provisions ** | | LS | | | | | | |
| 0770 | 1111213 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 13) ** See Special Provisions ** | | LS | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|---|---------|--------------------|---|------------|------------------------|------------|------------|------------|
| Item Description | | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| Alt Set / Alt Member | | | | | | | | |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0780 | 1111214 | (1.000) | 1.00000 | 1.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 14) ** See Special Provisions ** | | LS | | | | | | |
| 0790 | 1111215 | (1.000) | 2,000.00000 | 2,000.00 | | | | |
| TEMPORARY DETECTION (SITE NO. 15) ** See Special Provisions ** | | LS | | | | | | |
| 0800 | 1111401 | 3.000 | 876.00000 | 2,628.00 | | | | |
| LOOP VEHICLE DETECTOR ** See Special Provisions ** | | ea. | | | | | | |
| 0810 | 1111451 | 90.000 | 33.00000 | 2,970.00 | | | | |
| LOOP DETECTOR SAW CUT ** See Special Provisions ** | | l.f. | | | | | | |
| 0820 | 1111600 | 1.000 | 2,804.00000 | 2,804.00 | | | | |
| EXTENSION BRACKET ** See Special Provisions ** | | ea. | | | | | | |
| 0830 | 1112205 | 31.000 | 16,155.00000 | 500,805.00 | | | | |
| RADAR DETECTOR ** See Special Provisions ** | | ea. | | | | | | |
| 0840 | 1112207 | 4.000 | 1,541.00000 | 6,164.00 | | | | |
| SIREN DETECTOR ** See Special Provisions ** | | ea. | | | | | | |
| 0850 | 1112284 | 16.000 | 1,382.00000 | 22,112.00 | | | | |
| VEHICLE DETECTION MONITOR ** See Special Provisions ** | | ea. | | | | | | |
| 0860 | 1112286 | 16.000 | 7,026.00000 | 112,416.00 | | | | |
| 360- DEGREE CAMERA ASSEMBLY ** See Special Provisions ** | | ea. | | | | | | |
| 0870 | 1112287 | 16.000 | 22,326.00000 | 357,216.00 | | | | |
| 360-DEGREE VIDEO DETECTION PROCESSOR ** See Special Provisions ** | | ea. | | | | | | |
| 0880 | 1112410 | 5.000 | 1,541.00000 | 7,705.00 | | | | |
| DETECTOR (TYPE A) ** See Special Provisions ** | | ea. | | | | | | |
| 0890 | 1112470 | 3.000 | 986.00000 | 2,958.00 | | | | |
| PRE-EMPTION SYSTEM CHASSIS ** See Special Provisions ** | | ea. | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|----------------------|--|--------------------|---|------------|------------------------|------------|------------|------------|
| Item Description | | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| Alt Set / Alt Member | | | | | | | | |
| SECTION: 1 | | | Cat Alt Set: | | Cat Alt Member: | | | |
| 0900 | 1113004 | 1,380.000 | 5.00000 | 6,900.00 | | | | |
| | 2 CONDUCTOR NO. 8 AWG TYPE SE STYLE THW | I.f. | | | | | | |
| 0910 | 1113050 | 815.000 | 3.00000 | 2,445.00 | | | | |
| | 2 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0920 | 1113101 | 465.000 | 3.00000 | 1,395.00 | | | | |
| | 3 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0930 | 1113102 | 12,340.000 | 3.00000 | 37,020.00 | | | | |
| | 5 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0940 | 1113103 | 5,915.000 | 3.00000 | 17,745.00 | | | | |
| | 7 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0950 | 1113104 | 5,095.000 | 4.00000 | 20,380.00 | | | | |
| | 9 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0960 | 1113106 | 180.000 | 4.00000 | 720.00 | | | | |
| | 12 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0970 | 1113125 | 75.000 | 8.00000 | 600.00 | | | | |
| | 25 CONDUCTOR NO. 14 CABLE | I.f. | | | | | | |
| 0980 | 1113399 | 1.000 | 1,554.00000 | 1,554.00 | | | | |
| | CABLE CLOSURE | ea. | | | | | | |
| 0990 | 1113550 | 1,575.000 | 2.00000 | 3,150.00 | | | | |
| | DETECTOR CABLE (OPTICAL) ** See Special Provisions ** | I.f. | | | | | | |
| 1000 | 1113725 | 2,060.000 | 3.00000 | 6,180.00 | | | | |
| | 23 AWG 4 TWISTED PAIR CATEGORY 6 CABLE ** See Special Provisions ** | I.f. | | | | | | |
| 1010 | 1114101 | 550.000 | 8.00000 | 4,400.00 | | | | |
| | MESSENGER ** See Special Provisions ** | I.f. | | | | | | |
| 1020 | 1114102 | 125.000 | 8.00000 | 1,000.00 | | | | |
| | SPAN WIRE ** See Special Provisions ** | I.f. | | | | | | |



Tabulation of Bids

| Line No / Item ID | | Quantity and Units | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|----------------------|--|--------------------|---|------------|---------------------|------------|------------------------|------------|
| Item Description | | | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| Alt Set / Alt Member | | | | | | | | |
| SECTION: 1 | | | | | Cat Alt Set: | | Cat Alt Member: | |
| 1030 | 1114201 | 4.000 | 1,999.00000 | 7,996.00 | | | | |
| | AUXILIARY EQUIPMENT CABINET ** See Special Provisions ** | ea. | | | | | | |
| 1040 | 1117101 | 2.000 | 5,098.00000 | 10,196.00 | | | | |
| | ALTERNATE FLASHING SIGNALS FOR WARNING SIGNS ** See Special Provisions ** | ea. | | | | | | |
| 1050 | 1118012 | (1.000) | 67,556.00000 | 67,556.00 | | | | |
| | REMOVAL AND/OR RELOCATION OF TRAFFIC SIGNAL EQUIPMENT ** See Special Provisions ** | LS | | | | | | |
| 1060 | 1118051 | (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 1) ** See Special Provisions ** | LS | | | | | | |
| 1070 | 1118052 | (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 2) ** See Special Provisions ** | LS | | | | | | |
| 1080 | 1118053 | (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 3) ** See Special Provisions ** | LS | | | | | | |
| 1090 | 1118054 | (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 4) ** See Special Provisions ** | LS | | | | | | |
| 1100 | 1118055 | (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 5) ** See Special Provisions ** | LS | | | | | | |
| 1110 | 1118057 | (1.000) | 1.00000 | 1.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 7) ** See Special Provisions ** | LS | | | | | | |
| 1120 | 1118058 | (1.000) | 1.00000 | 1.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 8) ** See Special Provisions ** | LS | | | | | | |
| 1130 | 1118059 | (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 9) ** See Special Provisions ** | LS | | | | | | |



Tabulation of Bids

| Line No / Item ID | | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|----------------------|--|---|------------|---------------------|------------|------------------------|------------|
| Item Description | | | | | | | |
| Alt Set / Alt Member | Quantity and Units | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | | Cat Alt Set: | | Cat Alt Member: | |
| 1140 | 1118060 (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 10) ** See Special Provisions ** | | | | | | |
| 1150 | 1118071 (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 11) ** See Special Provisions ** | | | | | | |
| 1160 | 1118072 (1.000) | 1.00000 | 1.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 12) ** See Special Provisions ** | | | | | | |
| 1170 | 1118073 (1.000) | 2,500.00000 | 2,500.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 13) ** See Special Provisions ** | | | | | | |
| 1180 | 1118074 (1.000) | 1.00000 | 1.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 14) ** See Special Provisions ** | | | | | | |
| 1190 | 1118075 (1.000) | 1.00000 | 1.00 | | | | |
| | TEMPORARY SIGNALIZATION (SITE NO. 15) ** See Special Provisions ** | | | | | | |
| 1200 | 1118303 (1.000) | 2,459.00000 | 2,459.00 | | | | |
| | RELOCATE PRE-EMPTION SYSTEM (SITE NO. 3) ** See Special Provisions ** | | | | | | |
| 1210 | 1118304 (1.000) | 2,459.00000 | 2,459.00 | | | | |
| | RELOCATE PRE-EMPTION SYSTEM (SITE NO. 4) ** See Special Provisions ** | | | | | | |
| 1220 | 1206023 (1.000) | 12,120.00000 | 12,120.00 | | | | |
| | REMOVAL AND RELOCATION OF EXISTING SIGNS ** See Special Provisions ** | | | | | | |
| 1230 | 1208931 564.000 | 67.00000 | 37,788.00 | | | | |
| | SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING) ** See Special Provisions ** | | | | | | |
| 1240 | 1208937 159.000 | 67.00000 | 10,653.00 | | | | |
| | SIGN FACE - SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING) ** See Special Provisions ** | | | | | | |



Tabulation of Bids

| Line No / Item ID | | (4) A.M. Rizzo Electrical Contractors Inc | | | | | |
|------------------------|---|---|-----------------------|-----------------------|------------|------------------------|------------|
| Item Description | | | | | | | |
| Alt Set / Alt Member | Quantity and Units | Unit Price | Ext Amount | Unit Price | Ext Amount | Unit Price | Ext Amount |
| SECTION: 1 | | | | Cat Alt Set: | | Cat Alt Member: | |
| 1250 | 1210101 4" WHITE EPOXY RESIN PAVEMENT MARKINGS | 2,263.000 I.f. | 1.00000 2,263.00 | | | | |
| 1260 | 1210102 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS | 1,782.000 I.f. | 1.00000 1,782.00 | | | | |
| 1270 | 1210105 EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS | 5,994.000 s.f. | 7.00000 41,958.00 | | | | |
| 1280 | 1211001 REMOVAL OF PAVEMENT MARKINGS | 5,132.000 s.f. | 2.00000 10,264.00 | | | | |
| 1290 | 1220027 CONSTRUCTION SIGNS | 3,246.000 s.f. | 11.00000 35,706.00 | | | | |
| Section Totals: | | | | \$5,619,087.00 | | | |
| Contract Totals | | | | \$5,619,087.00 | | | |

() indicates item is bid as Lump Sum



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|------------------|---|-----------|-----------------|------------------------|------------------|------------|------------------------|-----------------------------|
| SECTION 1 | | . | | | | | | |
| | | | | Cat Alt Set ID: | | | Cat Alt Mbr ID: | |
| 0010 | 0202452 | 1.000 | 1,800.00000 | 2,330.00000 | 1,800.00 | 2,330.00 | 129.44% | 530.00 |
| | TEST PIT ** See Special Provisions ** | | | ea. | | | | |
| 0020 | 0202513 | 88.000 | 58.00000 | 58.00000 | 5,104.00 | 5,104.00 | 100.00% | 0.00 |
| | REMOVAL OF CONCRETE SIDEWALK ** See Special Provisions ** | | | s.y. | | | | |
| 0030 | 0406125.20 | 43.000 | 90.00000 | 117.00000 | 3,870.00 | 5,031.00 | 130.00% | 1,161.00 |
| | BITUMINOUS CONCRETE PATCHING - PARTIAL DEPTH ** See Special Provisions ** | | | s.y. | | | | |
| 0040 | 0815001 | 38.000 | 100.00000 | 93.00000 | 3,800.00 | 3,534.00 | 93.00% | -266.00 |
| | BITUMINOUS CONCRETE LIP CURBING | | | l.f. | | | | |
| 0050 | 0921001 | 319.000 | 45.00000 | 47.00000 | 14,355.00 | 14,993.00 | 104.44% | 638.00 |
| | CONCRETE SIDEWALK | | | s.f. | | | | |
| 0060 | 0921005 | 2,781.000 | 38.00000 | 49.00000 | 105,678.00 | 136,269.00 | 128.95% | 30,591.00 |
| | CONCRETE SIDEWALK RAMP | | | s.f. | | | | |
| 0070 | 0921048 | 244.000 | 40.00000 | 41.00000 | 9,760.00 | 10,004.00 | 102.50% | 244.00 |
| | DETECTABLE WARNING SURFACE | | | s.f. | | | | |
| 0080 | 0922001 | 12.000 | 115.00000 | 198.00000 | 1,380.00 | 2,376.00 | 172.17% | 996.00 |
| | BITUMINOUS CONCRETE SIDEWALK | | | s.y. | | | | |
| 0090 | 0925101 | 75.000 | 52.00000 | 117.00000 | 3,900.00 | 8,775.00 | 225.00% | 4,875.00 |
| | RELAY BRICK WALK ** See Special Provisions ** | | | s.f. | | | | |
| 0100 | 0944000 | 274.000 | 18.00000 | 17.00000 | 4,932.00 | 4,658.00 | 94.44% | -274.00 |
| | FURNISHING AND PLACING TOPSOIL | | | s.y. | | | | |
| 0110 | 0950005 | 274.000 | 12.00000 | 12.00000 | 3,288.00 | 3,288.00 | 100.00% | 0.00 |
| | TURF ESTABLISHMENT | | | s.y. | | | | |
| 0120 | 0950013 | 274.000 | 6.00000 | 12.00000 | 1,644.00 | 3,288.00 | 200.00% | 1,644.00 |
| | EROSION CONTROL MATTING | | | s.y. | | | | |
| 0130 | 0952001 | (1.000) | 27,000.00000 | 18,174.00000 | 27,000.00 | 18,174.00 | 67.31% | -8,826.00 |
| | SELECTIVE CLEARING AND THINNING ** See Special Provisions ** | | | LS | | | | |
| 0140 | 0969064 | 23.000 | 5,500.00000 | 7,108.00000 | 126,500.00 | 163,484.00 | 129.24% | 36,984.00 |
| | CONSTRUCTION FIELD OFFICE, LARGE ** See Special Provisions ** | | | mo. | | | | |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|------------------|--|------------|-----------------|------------------|------------------------|------------|------------------------|-----------------------------|
| SECTION 1 | | | | | | | | |
| | | | | | Cat Alt Set ID: | | Cat Alt Mbr ID: | |
| 0150 | 0970006 TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST) | 262,500.00 | 1.00000 | 1.00000 | 262,500.00 | 262,500.00 | 100.00% | 0.00 |
| | | | | est. | | | | |
| 0160 | 0970007 TRAFFICPERSON (UNIFORMED FLAGGER) | 720.000 | 60.00000 | 68.00000 | 43,200.00 | 48,960.00 | 113.33% | 5,760.00 |
| | | | | hr | | | | |
| 0170 | 0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions ** | (1.000) | 179,000.00000 | 78,115.00000 | 179,000.00 | 78,115.00 | 43.64% | -100,885.00 |
| | | | | LS | | | | |
| 0180 | 0975004 MOBILIZATION AND PROJECT CLOSEOUT | (1.000) | 388,000.00000 | 267,002.00000 | 388,000.00 | 267,002.00 | 68.81% | -120,998.00 |
| | | | | LS | | | | |
| 0190 | 0977001 TRAFFIC CONE | 100.000 | 25.00000 | 26.00000 | 2,500.00 | 2,600.00 | 104.00% | 100.00 |
| | | | | ea. | | | | |
| 0200 | 0978002 TRAFFIC DRUM | 50.000 | 85.00000 | 90.00000 | 4,250.00 | 4,500.00 | 105.88% | 250.00 |
| | | | | ea. | | | | |
| 0210 | 0979004 CONSTRUCTION BARRICADE DETECTABLE ** See Special Provisions ** | 20.000 | 270.00000 | 262.00000 | 5,400.00 | 5,240.00 | 97.04% | -160.00 |
| | | | | ea. | | | | |
| 0220 | 0980020 CONSTRUCTION SURVEYING ** See Special Provisions ** | (1.000) | 90,000.00000 | 28,543.00000 | 90,000.00 | 28,543.00 | 31.71% | -61,457.00 |
| | | | | LS | | | | |
| 0230 | 1001001 TRENCHING AND BACKFILLING | 4,145.000 | 45.00000 | 63.24000 | 186,525.00 | 262,129.80 | 140.53% | 75,604.80 |
| | | | | i.f. | | | | |
| 0240 | 1001004 ROCK IN TRENCH EXCAVATION(0' - 4' DEEP) | 48.000 | 350.00000 | 612.00000 | 16,800.00 | 29,376.00 | 174.86% | 12,576.00 |
| | | | | c.y. | | | | |
| 0250 | 1002015 ROCK IN FOUNDATION EXCAVATION | 144.000 | 1,200.00000 | 1,225.00000 | 172,800.00 | 176,400.00 | 102.08% | 3,600.00 |
| | | | | v.f. | | | | |
| 0260 | 1002201 TRAFFIC CONTROL FOUNDATION- SPAN POLE ** See Special Provisions ** | 1.000 | 15,500.00000 | 10,850.00000 | 15,500.00 | 10,850.00 | 70.00% | -4,650.00 |
| | | | | ea. | | | | |
| 0270 | 1002202 TRAFFIC CONTROL FOUNDATION- MAST ARM ** See Special Provisions ** | 35.000 | 15,500.00000 | 10,850.00000 | 542,500.00 | 379,750.00 | 70.00% | -162,750.00 |
| | | | | ea. | | | | |
| 0280 | 1002203 TRAFFIC CONTROL FOUNDATION- PEDESTAL-TYPE I | 30.000 | 850.00000 | 1,143.00000 | 25,500.00 | 34,290.00 | 134.47% | 8,790.00 |
| | | | | ea. | | | | |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|------------------|--|-----------|-----------------|------------------|------------------------|------------|------------------------|-----------------------------|
| SECTION 1 | | . | | | Cat Alt Set ID: | | Cat Alt Mbr ID: | |
| 0290 | 1002208 | 16.000 | 1,800.00000 | 2,241.00000 | 28,800.00 | 35,856.00 | 124.50% | 7,056.80 |
| | TRAFFIC CONTROL FOUNDATION - CONTROLLER - TYPE IV | | | ea. | | | | |
| 0300 | 1008015 | 480.000 | 42.00000 | 45.96000 | 20,160.00 | 22,060.80 | 109.43% | 1,900.80 |
| | 2" RIGID METAL CONDUIT - SURFACE | | | l.f. | | | | |
| 0310 | 1008115 | 2,400.000 | 22.00000 | 14.18000 | 52,800.00 | 34,032.00 | 64.45% | -18,768.00 |
| | 2" RIGID METAL CONDUIT IN TRENCH | | | l.f. | | | | |
| 0320 | 1008117 | 80.000 | 50.00000 | 26.35000 | 4,000.00 | 2,108.00 | 52.70% | -1,892.00 |
| | 3" RIGID METAL CONDUIT IN TRENCH | | | l.f. | | | | |
| 0330 | 1008215 | 5,585.000 | 26.00000 | 17.24000 | 145,210.00 | 96,285.40 | 66.31% | -48,924.60 |
| | 2" RIGID METAL CONDUIT UNDER ROADWAY | | | l.f. | | | | |
| 0340 | 1008217 | 150.000 | 52.00000 | 29.42000 | 7,800.00 | 4,413.00 | 56.58% | -3,387.00 |
| | 3" RIGID METAL CONDUIT UNDER ROADWAY | | | l.f. | | | | |
| 0350 | 1010001 | 23.000 | 900.00000 | 796.00000 | 20,700.00 | 18,308.00 | 88.44% | -2,392.00 |
| | CONCRETE HANDHOLE | | | ea. | | | | |
| 0360 | 1010021 | 53.000 | 600.00000 | 755.00000 | 31,800.00 | 40,015.00 | 125.83% | 8,215.00 |
| | CONCRETE HANDHOLE - TYPE II | | | ea. | | | | |
| 0370 | 1010052 | 2.000 | 580.00000 | 905.00000 | 1,160.00 | 1,810.00 | 156.03% | 650.00 |
| | CAST IRON HANDHOLE COVER | | | ea. | | | | |
| 0380 | 1010054 | 4.000 | 600.00000 | 748.00000 | 2,400.00 | 2,992.00 | 124.67% | 592.00 |
| | CAST IRON HANDHOLE COVER, TYPE II | | | ea. | | | | |
| 0390 | 1015034 | (1.000) | 4,000.00000 | 6,142.00000 | 4,000.00 | 6,142.00 | 153.55% | 2,142.00 |
| | GROUNDING AND BONDING ** See Special Provisions ** | | | LS | | | | |
| 0400 | 1102002 | 30.000 | 735.00000 | 615.00000 | 22,050.00 | 18,450.00 | 83.67% | -3,600.00 |
| | 8' ALUMINUM PEDESTAL | | | ea. | | | | |
| 0410 | 1103023 | 1.000 | 16,500.00000 | 16,191.00000 | 16,500.00 | 16,191.00 | 98.13% | -309.00 |
| | 32' STEEL SPAN POLE ** See Special Provisions ** | | | ea. | | | | |
| 0420 | 1104026 | 2.000 | 20,000.00000 | 18,377.00000 | 40,000.00 | 36,754.00 | 91.89% | -3,246.00 |
| | 25' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |
| 0430 | 1104028 | 6.000 | 24,000.00000 | 21,050.00000 | 144,000.00 | 126,300.00 | 87.71% | -17,700.00 |
| | 30' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|------------------|---|----------|-----------------|------------------|------------------------|------------|------------------------|-----------------------------|
| SECTION 1 | | | | | | | | |
| | | | | | Cat Alt Set ID: | | Cat Alt Mbr ID: | |
| 0440 | 1104031 | 6.000 | 27,000.00000 | 23,688.00000 | 162,000.00 | 142,128.00 | 87.73% | -19,872.00 |
| | 35' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |
| 0450 | 1104033 | 6.000 | 29,000.00000 | 25,989.00000 | 174,000.00 | 155,934.00 | 89.62% | -18,066.00 |
| | 40' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |
| 0460 | 1104037 | 3.000 | 30,000.00000 | 26,135.00000 | 90,000.00 | 78,405.00 | 87.12% | -11,595.00 |
| | 45' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |
| 0470 | 1104038 | 8.000 | 32,000.00000 | 32,559.00000 | 256,000.00 | 260,472.00 | 101.75% | 4,472.00 |
| | 50' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |
| 0480 | 1104039 | 3.000 | 35,000.00000 | 33,960.00000 | 105,000.00 | 101,880.00 | 97.03% | -3,120.00 |
| | 55' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |
| 0490 | 1104044 | 1.000 | 45,000.00000 | 37,926.00000 | 45,000.00 | 37,926.00 | 84.28% | -7,074.00 |
| | 65' STEEL MAST ARM ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |
| 0500 | 1105001 | 4.000 | 2,500.00000 | 854.00000 | 10,000.00 | 3,416.00 | 34.16% | -6,584.00 |
| | 1 WAY, 1 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | | | ea. | | | | |
| 0510 | 1105003 | 2.000 | 1,500.00000 | 1,596.00000 | 3,000.00 | 3,192.00 | 106.40% | 192.00 |
| | 1 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | | | ea. | | | | |
| 0520 | 1105007 | 3.000 | 2,400.00000 | 3,036.00000 | 7,200.00 | 9,108.00 | 126.50% | 1,908.00 |
| | 2 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL ** See Special Provisions ** | | | ea. | | | | |
| 0530 | 1105101 | 30.000 | 515.00000 | 854.00000 | 15,450.00 | 25,620.00 | 165.83% | 10,170.00 |
| | 1 WAY, 1 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | | | ea. | | | | |
| 0540 | 1105103 | 94.000 | 1,375.00000 | 1,597.00000 | 129,250.00 | 150,118.00 | 116.15% | 20,868.00 |
| | 1 WAY, 3 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | | | ea. | | | | |
| 0550 | 1105107 | 12.000 | 2,350.00000 | 3,106.00000 | 28,200.00 | 37,272.00 | 132.17% | 9,072.00 |
| | 2 WAY, 3 SECTION MAST ARM TRAFFIC SIGNAL ** See Special Provisions ** | | | ea. | | | | |
| 0560 | 1105203 | 3.000 | 1,400.00000 | 1,545.00000 | 4,200.00 | 4,635.00 | 110.36% | 435.00 |
| | 1 WAY, 3 SECTION POLE MOUNTED TRAFFIC SIGNAL ** See Special Provisions ** | | | ea. | | | | |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|------------------|--|----------|-----------------|------------------|------------------------|------------|------------------------|----------------------------|
| SECTION 1 | | . | | | | | | |
| | | | | | Cat Alt Set ID: | | Cat Alt Mbr ID: | |
| 0570 | 1106001 | 7.000 | 950.00000 | 1,160.00000 | 6,650.00 | 8,120.00 | 122.11% | 1,470.00 |
| | 1 WAY PEDESTRIAN SIGNAL POLE MOUNTED ** See Special Provisions ** | | | ea. | | | | |
| 0580 | 1106003 | 23.000 | 875.00000 | 911.00000 | 20,125.00 | 20,953.00 | 104.11% | 828.00 |
| | 1 WAY PEDESTRIAN SIGNAL PEDESTAL MOUNTED ** See Special Provisions ** | | | ea. | | | | |
| 0590 | 1106004 | 7.000 | 1,500.00000 | 1,887.00000 | 10,500.00 | 13,209.00 | 125.80% | 2,709.00 |
| | 2 WAY PEDESTRIAN SIGNAL PEDESTAL MOUNTED ** See Special Provisions ** | | | ea. | | | | |
| 0600 | 1107011 | 44.000 | 1,150.00000 | 1,139.00000 | 50,600.00 | 50,116.00 | 99.04% | -484.00 |
| | ACCESSIBLE PEDESTRIAN SIGNAL AND DETECTOR(TYPE A) ** See Special Provisions ** | | | ea. | | | | |
| 0610 | 1108117 | 16.000 | 27,000.00000 | 27,564.00000 | 432,000.00 | 441,024.00 | 102.09% | 9,024.00 |
| | FULL ACTUATED CONTROLLER W/ACTUATED PEDESTRIAN PHASE (16 PHASE) ** See Special Provisions ** | | | ea. | | | | |
| 0620 | 1108722 | 2.000 | 3,000.00000 | 2,868.00000 | 6,000.00 | 5,736.00 | 95.60% | -264.00 |
| | VEHICLE EMITTER ** See Special Provisions ** | | | ea. | | | | |
| 0630 | 1108724 | 3.000 | 4,400.00000 | 5,783.00000 | 13,200.00 | 17,349.00 | 131.43% | 4,149.00 |
| | PHASE SELECTOR ** See Special Provisions ** | | | ea. | | | | |
| 0640 | 1108727 | 1.000 | 7,500.00000 | 7,574.00000 | 7,500.00 | 7,574.00 | 100.99% | 74.00 |
| | PHASE SELECTOR (AUDIO) ** See Special Provisions ** | | | ea. | | | | |
| 0650 | 1108808 | (1.000) | 1,500.00000 | 5,873.00000 | 1,500.00 | 5,873.00 | 391.53% | 4,373.00 |
| | TRAINING ** See Special Provisions ** | | | LS | | | | |
| 0660 | 1111201 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 1) ** See Special Provisions ** | | | LS | | | | |
| 0670 | 1111202 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 2) ** See Special Provisions ** | | | LS | | | | |
| 0680 | 1111203 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 3) ** See Special Provisions ** | | | LS | | | | |
| 0690 | 1111204 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 4) ** See Special Provisions ** | | | LS | | | | |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|------------------|--|----------|-----------------|------------------------|------------------|------------|------------------------|-----------------------------|
| SECTION 1 | | | | | | | | |
| | | | | Cat Alt Set ID: | | | Cat Alt Mbr ID: | |
| 0700 | 1111205 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 5) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0710 | 1111207 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 7) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0720 | 1111208 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 8) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0730 | 1111209 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 9) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0740 | 1111210 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 10) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0750 | 1111211 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 11) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0760 | 1111212 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 12) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0770 | 1111213 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 13) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0780 | 1111214 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 14) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0790 | 1111215 | (1.000) | 2,000.00000 | 2,449.00000 | 2,000.00 | 2,449.00 | 122.45% | 449.00 |
| | TEMPORARY DETECTION (SITE NO. 15) ** See Special Provisions ** | | | | | | | |
| | | | | LS | | | | |
| 0800 | 1111401 | 3.000 | 500.00000 | 849.00000 | 1,500.00 | 2,547.00 | 169.80% | 1,047.00 |
| | LOOP VEHICLE DETECTOR ** See Special Provisions ** | | | | | | | |
| | | | | ea. | | | | |
| 0810 | 1111451 | 90.000 | 35.00000 | 19.00000 | 3,150.00 | 1,710.00 | 54.29% | -1,440.00 |
| | LOOP DETECTOR SAW CUT ** See Special Provisions ** | | | | | | | |
| | | | | I.f. | | | | |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|------------------|---|------------|-----------------|------------------|------------------------|------------|------------------------|-----------------------------|
| SECTION 1 | | | | | Cat Alt Set ID: | | Cat Alt Mbr ID: | |
| 0820 | 1111600 | 1.000 | 2,600.00000 | 2,425.00000 | 2,600.00 | 2,425.00 | 93.27% | -175.00 |
| | EXTENSION BRACKET ** See Special Provisions ** | | | ea. | | | | |
| 0830 | 1112205 | 31.000 | 21,000.00000 | 15,793.00000 | 651,000.00 | 489,583.00 | 75.20% | -161,417.00 |
| | RADAR DETECTOR ** See Special Provisions ** | | | ea. | | | | |
| 0840 | 1112207 | 4.000 | 1,400.00000 | 1,055.00000 | 5,600.00 | 4,220.00 | 75.36% | -1,380.00 |
| | SIREN DETECTOR ** See Special Provisions ** | | | ea. | | | | |
| 0850 | 1112284 | 16.000 | 1,300.00000 | 1,565.00000 | 20,800.00 | 25,040.00 | 120.38% | 4,240.00 |
| | VEHICLE DETECTION MONITOR ** See Special Provisions ** | | | ea. | | | | |
| 0860 | 1112286 | 16.000 | 7,000.00000 | 7,471.00000 | 112,000.00 | 119,536.00 | 106.73% | 7,536.00 |
| | 360- DEGREE CAMERA ASSEMBLY ** See Special Provisions ** | | | ea. | | | | |
| 0870 | 1112287 | 16.000 | 24,000.00000 | 22,718.00000 | 384,000.00 | 363,488.00 | 94.66% | -20,512.00 |
| | 360-DEGREE VIDEO DETECTION PROCESSOR ** See Special Provisions ** | | | ea. | | | | |
| 0880 | 1112410 | 5.000 | 1,100.00000 | 1,055.00000 | 5,500.00 | 5,275.00 | 95.91% | -225.00 |
| | DETECTOR (TYPE A) ** See Special Provisions ** | | | ea. | | | | |
| 0890 | 1112470 | 3.000 | 1,500.00000 | 785.00000 | 4,500.00 | 2,355.00 | 52.33% | -2,145.00 |
| | PRE-EMPTION SYSTEM CHASSIS ** See Special Provisions ** | | | ea. | | | | |
| 0900 | 1113004 | 1,380.000 | 4.00000 | 3.93000 | 5,520.00 | 5,423.40 | 98.25% | -96.60 |
| | 2 CONDUCTOR NO. 8 AWG TYPE SE STYLE THW | | | I.f. | | | | |
| 0910 | 1113050 | 815.000 | 2.65000 | 2.24000 | 2,159.75 | 1,825.60 | 84.53% | -334.15 |
| | 2 CONDUCTOR NO. 14 CABLE | | | I.f. | | | | |
| 0920 | 1113101 | 465.000 | 3.00000 | 2.34000 | 1,395.00 | 1,088.10 | 78.00% | -306.90 |
| | 3 CONDUCTOR NO. 14 CABLE | | | I.f. | | | | |
| 0930 | 1113102 | 12,340.000 | 3.25000 | 2.70000 | 40,105.00 | 33,318.00 | 83.08% | -6,787.00 |
| | 5 CONDUCTOR NO. 14 CABLE | | | I.f. | | | | |
| 0940 | 1113103 | 5,915.000 | 3.50000 | 3.04000 | 20,702.50 | 17,981.60 | 86.86% | -2,720.90 |
| | 7 CONDUCTOR NO. 14 CABLE | | | I.f. | | | | |
| 0950 | 1113104 | 5,095.000 | 3.75000 | 3.34000 | 19,106.25 | 17,017.30 | 89.07% | -2,088.95 |
| | 9 CONDUCTOR NO. 14 CABLE | | | I.f. | | | | |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|------------------|---|-----------|-----------------|--------------------|------------------------|------------|------------------------|-----------------------------|
| SECTION 1 | | . | | | Cat Alt Set ID: | | Cat Alt Mbr ID: | |
| 0960 | 1113106 12 CONDUCTOR NO. 14 CABLE | 180.000 | 4.00000 | 3.90000 I.f. | 720.00 | 702.00 | 97.50% | -18.00 |
| 0970 | 1113125 25 CONDUCTOR NO. 14 CABLE | 75.000 | 6.50000 | 6.12000 I.f. | 487.50 | 459.00 | 94.15% | -28.50 |
| 0980 | 1113399 CABLE CLOSURE | 1.000 | 1,000.00000 | 1,274.00000 ea. | 1,000.00 | 1,274.00 | 127.40% | 274.00 |
| 0990 | 1113550 DETECTOR CABLE (OPTICAL) ** See Special Provisions ** | 1,575.000 | 3.75000 | 4.00000 I.f. | 5,906.25 | 6,300.00 | 106.67% | 393.75 |
| 1000 | 1113725 23 AWG 4 TWISTED PAIR CATEGORY 6 CABLE ** See Special Provisions ** | 2,060.000 | 3.50000 | 3.00000 I.f. | 7,210.00 | 6,180.00 | 85.71% | -1,030.00 |
| 1010 | 1114101 MESSENGER ** See Special Provisions ** | 550.000 | 7.00000 | 9.00000 I.f. | 3,850.00 | 4,950.00 | 128.57% | 1,100.00 |
| 1020 | 1114102 SPAN WIRE ** See Special Provisions ** | 125.000 | 10.00000 | 5.00000 I.f. | 1,250.00 | 625.00 | 50.00% | -625.00 |
| 1030 | 1114201 AUXILIARY EQUIPMENT CABINET ** See Special Provisions ** | 4.000 | 1,350.00000 | 2,241.00000 ea. | 5,400.00 | 8,964.00 | 166.00% | 3,564.00 |
| 1040 | 1117101 ALTERNATE FLASHING SIGNALS FOR WARNING SIGNS ** See Special Provisions ** | 2.000 | 5,000.00000 | 3,518.00000 ea. | 10,000.00 | 7,036.00 | 70.36% | -2,964.00 |
| 1050 | 1118012 REMOVAL AND/OR RELOCATION OF TRAFFIC SIGNAL EQUIPMENT ** See Special Provisions ** | (1.000) | 16,000.00000 | 58,788.00000 LS | 16,000.00 | 58,788.00 | 367.43% | 42,788.00 |
| 1060 | 1118051 TEMPORARY SIGNALIZATION (SITE NO. 1) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 LS | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1070 | 1118052 TEMPORARY SIGNALIZATION (SITE NO. 2) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 LS | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1080 | 1118053 TEMPORARY SIGNALIZATION (SITE NO. 3) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 LS | 3,000.00 | 3,674.00 | 122.47% | 674.00 |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|------------------|--|----------|------------------------|------------------|------------------|------------------------|-----------|-----------------------------|
| SECTION 1 | | | Cat Alt Set ID: | | | Cat Alt Mbr ID: | | |
| 1090 | 1118054 TEMPORARY SIGNALIZATION (SITE NO. 4) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1100 | 1118055 TEMPORARY SIGNALIZATION (SITE NO. 5) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1110 | 1118057 TEMPORARY SIGNALIZATION (SITE NO. 7) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1120 | 1118058 TEMPORARY SIGNALIZATION (SITE NO. 8) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1130 | 1118059 TEMPORARY SIGNALIZATION (SITE NO. 9) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1140 | 1118060 TEMPORARY SIGNALIZATION (SITE NO. 10) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1150 | 1118071 TEMPORARY SIGNALIZATION (SITE NO. 11) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1160 | 1118072 TEMPORARY SIGNALIZATION (SITE NO. 12) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1170 | 1118073 TEMPORARY SIGNALIZATION (SITE NO. 13) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1180 | 1118074 TEMPORARY SIGNALIZATION (SITE NO. 14) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1190 | 1118075 TEMPORARY SIGNALIZATION (SITE NO. 15) ** See Special Provisions ** | (1.000) | 3,000.00000 | 3,674.00000 | 3,000.00 | 3,674.00 | 122.47% | 674.00 |
| 1200 | 1118303 RELOCATE PRE-EMPTION SYSTEM (SITE NO. 3) ** See Special Provisions ** | (1.000) | 1,000.00000 | 2,593.00000 | 1,000.00 | 2,593.00 | 259.30% | 1,593.00 |



Low Bid Item Analysis

Call Order: 002 **Contract ID:** 0172-0496 **Counties:** Various
Letting Date: October 05, 2022 **District(s):** Norwich **Project(s):** 000T(305)
Contract Time: 541 CALENDAR DAYS **Contract Description:** INSTALLATION AND REVISION OF TRAFFIC CONTROL SIGNALS IN D2
Vendor ID/Name: 06-0716508 Ducci Electrical Contractors Inc

| Line | Item/Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|--|--|-----------|-----------------|------------------------|-----------------------|------------------------|---------------|----------------------------|
| SECTION 1 | | | | Cat Alt Set ID: | | Cat Alt Mbr ID: | | |
| 1210 | 1118304 | (1.000) | 1,000.00000 | 2,593.00000 | 1,000.00 | 2,593.00 | 259.30% | 1,593.00 |
| | RELOCATE PRE-EMPTION SYSTEM (SITE NO. 4) ** See Special Provisions ** | | | LS | | | | |
| 1220 | 1206023 | (1.000) | 2,900.00000 | 3,368.00000 | 2,900.00 | 3,368.00 | 116.14% | 468.00 |
| | REMOVAL AND RELOCATION OF EXISTING SIGNS ** See Special Provisions ** | | | LS | | | | |
| 1230 | 1208931 | 564.000 | 67.00000 | 51.00000 | 37,788.00 | 28,764.00 | 76.12% | -9,024.00 |
| | SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING) ** See Special Provisions ** | | | s.f. | | | | |
| 1240 | 1208937 | 159.000 | 72.00000 | 49.00000 | 11,448.00 | 7,791.00 | 68.06% | -3,657.00 |
| | SIGN FACE - SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING) ** See Special Provisions ** | | | s.f. | | | | |
| 1250 | 1210101 | 2,263.000 | 1.20000 | 1.00000 | 2,715.60 | 2,263.00 | 83.33% | -452.60 |
| | 4" WHITE EPOXY RESIN PAVEMENT MARKINGS | | | l.f. | | | | |
| 1260 | 1210102 | 1,782.000 | 1.20000 | 1.00000 | 2,138.40 | 1,782.00 | 83.33% | -356.40 |
| | 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS | | | l.f. | | | | |
| 1270 | 1210105 | 5,994.000 | 7.50000 | 6.00000 | 44,955.00 | 35,964.00 | 80.00% | -8,991.00 |
| | EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS | | | s.f. | | | | |
| 1280 | 1211001 | 5,132.000 | 3.15000 | 2.00000 | 16,165.80 | 10,264.00 | 63.49% | -5,901.80 |
| | REMOVAL OF PAVEMENT MARKINGS | | | s.f. | | | | |
| 1290 | 1220027 | 3,246.000 | 25.00000 | 14.00000 | 81,150.00 | 45,444.00 | 56.00% | -35,706.00 |
| | CONSTRUCTION SIGNS | | | s.f. | | | | |
| Section Totals: | | | | | \$5,968,964.05 | \$5,428,000.00 | 90.94% | -\$540,964.05 |
| Contract Total for Calculated Low Bidders Bid Items | | | | | \$5,968,964.05 | \$5,428,000.00 | 90.94% | -\$540,964.05 |
| Contract Total Plus Time | | | | | | | | |

() indicates item is bid as Lump Sum