

**MASTER AGREEMENT**



Document ID: 00002380 Fiscal Year: 2017  
Version: 5 Modification  
Buyer: Kathy Madary *KM*  
Buyer Phone: 410-887-3888  
Effective Date: 03/25/13 Expiration Date: 03/24/18  
Date Printed: March 20, 2017

BALTIMORE COUNTY, MARYLAND  
Office of Budget and Finance

Vendor ID: VC005419  
Thompson Electric Inc  
1060E Hardees Drive  
Aberdeen MD 21001

Document Description: Traffic Signal Construction Services

Approved by County Council:

Not to Exceed: \$8,796,242.55

Reason for Modification:

Modified Master Agreement to exercise the fourth and final one-year renewal option from 03/25/2017 to 03/24/2018. Vendor must maintain the insurance coverages required under the terms and conditions while this contract is in effect, including all renewal terms. All prices, terms, and conditions remain the same.

Extended Description:

RFB #B-581, opened 12/03/12. Capital Improvement contract, Administrative Officer approved 01/30/13. Contract effective date is 03/25/13; replaces MA 0586 which expires 03/24/13. Total Not to Exceed amount is for the entire term of the contract, including all renewals.

This is not an order to ship (or begin service). A Delivery Order (DO) or Purchase Order (PO) must be issued before you are authorized to ship (or begin service). This is a notice that the Master Agreement (MA) referenced above has been awarded to you based on the bid (or proposal) you submitted. All terms, conditions and specifications of the solicitation will apply to all orders placed from this agreement. Any agency authorized to purchase from this agreement must issue an order and reference the Master Agreement number, line number and commodity item number for each item. Changes in items to be furnished are not permitted (unless approved by the Purchasing Division prior to delivery). Prior approval must also be obtained before distributors can be added or deleted. If a distributor list was submitted, the contractor must send copies of this award to each distributor. Quantities listed are estimated and no quantities are guaranteed. The contractor must supply actual requirements ordered at the Master Agreement price awarded.

**PURCHASING**

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| Line No.  | Commodity | UoM  | Unit Price   | Discount % Off Catalog \$ | Contract Amount |
|---|-----------|------|--------------|---------------------------|-----------------|
| 1   | 96882     | EA   | \$750.0000   | 0.0000                    | \$0.00          |
| Maintenance of traffic, minor, fixed cost, for all roadways in the County not classified as an arterial roadway, traffic signal construction, as per specifications |           |      |              |                           |                 |
| 2   | 96882     | EA   | \$1,500.0000 | 0.0000                    | \$0.00          |
| Maintenance of traffic, major, fixed cost, for all roadways in the County classified as an arterial roadway, traffic signal construction, as per specifications     |           |      |              |                           |                 |
| 3   | 96882     | CUYD | \$100.0000   | 0.0000                    | \$0.00          |
| Excavation, test pit, outside roadway, traffic signal construction, as per specifications   |           |      |              |                           |                 |
| 4   | 96882     | CUYD | \$250.0000   | 0.0000                    | \$0.00          |
| Excavation, test pit, in roadway, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 5   | 96882     | CUYD | \$100.0000   | 0.0000                    | \$0.00          |
| Excavation, Class 2, traffic signal construction, as per specifications   |           |      |              |                           |                 |
| 6   | 96882     | LNFT | \$50.0000    | 0.0000                    | \$0.00          |
| Median, concrete, monolithic, less than 4' wide, remove existing, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 7   | 96882     | LNFT | \$10.0000    | 0.0000                    | \$0.00          |
| Curb & gutter, remove existing, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 8   | 96882     | SQFT | \$6.0000     | 0.0000                    | \$0.00          |
| Sidewalk, remove existing, traffic signal construction, as per specifications   |           |      |              |                           |                 |
| 9   | 96882     | LNFT | \$10.0000    | 0.0000                    | \$0.00          |
| Dike, straw bale, for sediment control, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 10  | 96882     | LNFT | \$50.0000    | 0.0000                    | \$0.00          |
| Fence, Super Silt, Detail 33 Optioin B, furnish & install, traffic signal construction, as per specifications   |           |      |              |                           |                 |
| 11  | 96882     | LNFT | \$13.5000    | 0.0000                    | \$0.00          |
| Thermoplastic marking tape, 24" white, furnish & install, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 12  | 96882     | LNFT | \$7.0000     | 0.0000                    | \$0.00          |
| Thermoplastic marking tape, 12" white, furnish & install, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 13  | 96882     | LNFT | \$4.0000     | 0.0000                    | \$0.00          |
| Thermoplastic marking tape, 5" white, furnish & install, traffic signal construction, as per specifications   |           |      |              |                           |                 |

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| 14   | 96882     | LNFT | \$4.0000   | 0.0000                    | \$0.00          |
| Thermoplastic marking tape, 5" yellow, furnish & install, traffic signal construction, as per specifications                       |           |      |            |                           |                 |
| 15   | 96882     | EA   | \$90.0000  | 0.0000                    | \$0.00          |
| Pavement marking tape, letter or number, furnish & install, traffic signal construction, as per specifications                     |           |      |            |                           |                 |
| 16   | 96882     | EA   | \$150.0000 | 0.0000                    | \$0.00          |
| Pavement marking tape, arrow or symbol, furnish & install, traffic signal construction, as per specifications                      |           |      |            |                           |                 |
| 17   | 96882     | LNFT | \$6.0000   | 0.0000                    | \$0.00          |
| Removable marking tape, 12" white, furnish & install, traffic signal construction, as per specifications                           |           |      |            |                           |                 |
| 18   | 96882     | LNFT | \$2.0000   | 0.0000                    | \$0.00          |
| Removable pavement marking tape, 4" white, furnish & install, traffic signal construction, as per specifications                   |           |      |            |                           |                 |
| 19   | 96882     | LNFT | \$2.0000   | 0.0000                    | \$0.00          |
| Removable pavement marking tape, 4" yellow, furnish & install, traffic signal construction, as per specifications                  |           |      |            |                           |                 |
| 20   | 96882     | LNFT | \$1.0000   | 0.0000                    | \$0.00          |
| Latex pavement marking, 5" marking, white, furnish & install, traffic signal construction, as per specifications                   |           |      |            |                           |                 |
| 21   | 96882     | LNFT | \$1.0000   | 0.0000                    | \$0.00          |
| Latex pavement marking, 5" marking, yellow, furnish & install, traffic signal construction, as per specifications                  |           |      |            |                           |                 |
| 22   | 96882     | LNFT | \$2.0000   | 0.0000                    | \$0.00          |
| Remove existing pavement marking, any type or width, traffic signal construction, as per specifications                            |           |      |            |                           |                 |
| 23   | 96882     | EA   | \$25.0000  | 0.0000                    | \$0.00          |
| Remove existing pavement marking, any type arrow, any letter, number or symbol, traffic signal construction, as per specifications |           |      |            |                           |                 |
| 24   | 96882     | LNFT | \$50.0000  | 0.0000                    | \$0.00          |
| Monolithic concrete median, 4' width, mix no. 2, traffic signal construction, as per specifications                                |           |      |            |                           |                 |
| 25   | 96882     | LNFT | \$30.0000  | 0.0000                    | \$0.00          |
| Curb & gutter, SHA Standard Type A, 12" X 8", mix no. 2, traffic signal construction, as per specifications                        |           |      |            |                           |                 |
| 26   | 96882     | LNFT | \$23.0000  | 0.0000                    | \$0.00          |
| Curb & gutter, mountable, mix no. 2, signal construction, as per specifications  |           |      |            |                           |                 |

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| 27  | 96882     | LNFT | \$30.0000    | 0.0000                    | \$0.00          |
| Depressed curb & gutter for handicap ramp, mix no. 2, furnish & install, traffic signal construction, as per specifications |           |      |              |                           |                 |
| 28  | 96882     | SQFT | \$18.0000    | 0.0000                    | \$0.00          |
| Concrete paving for sidewalk, 7", mix no. 2, traffic signal construction, as per specifications                             |           |      |              |                           |                 |
| 29  | 96882     | SQFT | \$15.0000    | 0.0000                    | \$0.00          |
| Furnish & install concrete sidewalk for handicap ramp, mix no. 2, traffic signal construction, as per specifications        |           |      |              |                           |                 |
| 30  | 96882     | SQFT | \$45.0000    | 0.0000                    | \$0.00          |
| Furnish & install detectable warning surfaces, traffic signal construction, as per specifications                           |           |      |              |                           |                 |
| 31  | 96882     | EA   | \$1,000.0000 | 0.0000                    | \$0.00          |
| Furnish & install 12" x 40' wood pole with back guy, traffic signal construction, as per specifications                     |           |      |              |                           |                 |
| 32  | 96882     | EA   | \$200.0000   | 0.0000                    | \$0.00          |
| Furnish & install back guy, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 33  | 96882     | EA   | \$50.0000    | 0.0000                    | \$0.00          |
| Adjust back guy, traffic signal construction, as per specifications   |           |      |              |                           |                 |
| 34  | 96882     | EA   | \$50.0000    | 0.0000                    | \$0.00          |
| Remove existing back guy, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 35  | 96882     | CUYD | \$800.0000   | 0.0000                    | \$0.00          |
| Furnish & install concrete foundation, mix no. 6, traffic signal construction, as per specifications                        |           |      |              |                           |                 |
| 36  | 96882     | EA   | \$5,127.5400 | 0.0000                    | \$0.00          |
| Furnish & install mast arm pole & 38' mast arm, traffic signal construction, as per specifications                          |           |      |              |                           |                 |
| 37  | 96882     | EA   | \$7,335.7300 | 0.0000                    | \$0.00          |
| Furnish & install mast arm pole & 50' mast arm, traffic signal construction, as per specifications                          |           |      |              |                           |                 |
| 38  | 96882     | EA   | \$9,327.6800 | 0.0000                    | \$0.00          |
| Furnish & install mast arm pole & 60' mast arm, traffic signal construction, as per specifications                          |           |      |              |                           |                 |
| 39  | 96882     | EA   | \$9,795.0200 | 0.0000                    | \$0.00          |
| Furnish & install mast arm pole & 70' mast arm, traffic signal construction, as per specifications                          |           |      |              |                           |                 |

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|---|-----------|-----|---------------|------------------------------|-----------------|
| 40  | 96882     | EA  | \$10,130.6400 | 0.0000                       | \$0.00          |
| Furnish & install mast arm pole & twin 38'/38' mast arms, traffic signal construction, as per specifications                  |           |     |               |                              |                 |
| 41  | 96882     | EA  | \$10,130.6400 | 0.0000                       | \$0.00          |
| Furnish & install mast arm pole 7 twin 50'/50' mast arms, traffic signal construction, as per specifications                  |           |     |               |                              |                 |
| 42  | 96882     | EA  | \$11,880.4800 | 0.0000                       | \$0.00          |
| Furnish & install mast arm pole & twin 50'/60' or 60'/50' mast arms, traffic signal construction, as per specifications       |           |     |               |                              |                 |
| 43  | 96882     | EA  | \$12,731.4500 | 0.0000                       | \$0.00          |
| Furnish & install mast arm pole & twin 50'/70' or 70'/50' mast arms, traffic signal construction, as per specifications       |           |     |               |                              |                 |
| 44  | 96882     | EA  | \$15,681.2200 | 0.0000                       | \$0.00          |
| Furnish & install oversized 27' mast arm pole with twin 60'/70' mast arms, traffic signal construction, as per specifications |           |     |               |                              |                 |
| 45  | 96882     | EA  | \$700.0000    | 0.0000                       | \$0.00          |
| Install steel pole & single mast arm, any size, traffic signal construction, as per specifications                            |           |     |               |                              |                 |
| 46  | 96882     | EA  | \$4,176.0800  | 0.0000                       | \$0.00          |
| Furnish & install strain pole, 12" x 30' (0 gauge), traffic signal construction, as per specifications                        |           |     |               |                              |                 |
| 47  | 96882     | EA  | \$6,770.8600  | 0.0000                       | \$0.00          |
| Furnish & install strain pole, 12" x 32' (0+0 gauge), traffic signal construction, as per specifications                      |           |     |               |                              |                 |
| 48  | 96882     | EA  | \$500.0000    | 0.0000                       | \$0.00          |
| Install strain pole, any size, traffic signal construction, as per specifications   |           |     |               |                              |                 |
| 49  | 96882     | EA  | \$448.6200    | 0.0000                       | \$0.00          |
| Furnish & install T-base for traffic signal pedestal, traffic signal construction, as per specifications                      |           |     |               |                              |                 |
| 50  | 96882     | EA  | \$195.9600    | 0.0000                       | \$0.00          |
| Furnish & install pedestrian pushbutton & sign, traffic signal construction, as per specifications                            |           |     |               |                              |                 |
| 51  | 96882     | EA  | \$75.0000     | 0.0000                       | \$0.00          |
| Install pedestrian pushbutton & sign, traffic signal construction, as per specifications                                      |           |     |               |                              |                 |
| 52  | 96882     | EA  | \$1,901.6400  | 0.0000                       | \$0.00          |
| Furnish & install breakaway pedestal pole, any size, traffic signal construction, as per specifications                       |           |     |               |                              |                 |

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|---|-----------|------|--------------|---------------------------|-----------------|
| 53  | 96882     | EA   | \$400.0000   | 0.0000                    | \$0.00          |
| Furnish & install pedestrian pushbutton pole, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 54  | 96882     | EA   | \$100.0000   | 0.0000                    | \$0.00          |
| Cut, clean & cap traffic signal structure, traffic signal construction, as per specifications   |           |      |              |                           |                 |
| 55  | 96882     | EA   | \$1,000.0000 | 0.0000                    | \$0.00          |
| Paint galvanized structure, any type, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 56  | 96882     | EA   | \$100.0000   | 0.0000                    | \$0.00          |
| Furnish & install ground rod, 3/4" diameter X any size, traffic signal construction, as per specifications                                |           |      |              |                           |                 |
| 57  | 96882     | EA   | \$300.0000   | 0.0000                    | \$0.00          |
| Furnish & install 3/4" to 3" blind coupling, traffic signal construction, as per specifications   |           |      |              |                           |                 |
| 58  | 96882     | EA   | \$250.0000   | 0.0000                    | \$0.00          |
| Furnish & install conduit bend, any size, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 59  | 96882     | EA   | \$75.0000    | 0.0000                    | \$0.00          |
| Furnish & install 1-1/4" weatherhead, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 60  | 96882     | EA   | \$95.0000    | 0.0000                    | \$0.00          |
| Furnish & install 2" weatherhead, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 61  | 96882     | EA   | \$150.0000   | 0.0000                    | \$0.00          |
| Furnish & install 3" weatherhead, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 62  | 96882     | LNFT | \$10.0000    | 0.0000                    | \$0.00          |
| Furnish & install 1" liquid-tight flexible non-metallic conduit, detector wire sleeve, traffic signal construction, as per specifications |           |      |              |                           |                 |
| 63  | 96882     | LNFT | \$7.0000     | 0.0000                    | \$0.00          |
| Furnish & install 2" PVC electrical conduit, Schedule 80, trenched, traffic signal construction, as per specifications                    |           |      |              |                           |                 |
| 64  | 96882     | LNFT | \$28.0000    | 0.0000                    | \$0.00          |
| Furnish & install 2" PVC electrical conduit, Sch. 80 slotted, traffic signal construction, as per specifications                          |           |      |              |                           |                 |
| 65  | 96882     | LNFT | \$20.0000    | 0.0000                    | \$0.00          |
| Furnish & install 2" PVC electrical conduit or bore duct, Schedule 80, traffic signal construction, as per specifications                 |           |      |              |                           |                 |

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| 66  | 96882     | LNFT | \$8.0000     | 0.0000                    | \$0.00          |
| Furnish & install 3" PVC electrical conduit, Schedule 80, trenched, traffic signal construction, as per specifications                  |           |      |              |                           |                 |
| 67  | 96882     | LNFT | \$35.0000    | 0.0000                    | \$0.00          |
| Furnish & install 3" PVC electrical conduit, Schedule 80, slotted, traffic signal construction, as per specifications                   |           |      |              |                           |                 |
| 68  | 96882     | LNFT | \$25.0000    | 0.0000                    | \$0.00          |
| Furnish & install 3" PVC electrical conduit or bore duct, Schedule 80, traffic signal construction, as per specifications               |           |      |              |                           |                 |
| 69  | 96882     | LNFT | \$9.0000     | 0.0000                    | \$0.00          |
| Furnish & install 4" PVC electrical conduit, Sch. 80, trenched, traffic signal construction, as per specifications                      |           |      |              |                           |                 |
| 70  | 96882     | LNFT | \$40.0000    | 0.0000                    | \$0.00          |
| Furnish & install 4" PVC electrical conduit, Sch. 80, slotted, traffic signal construction, as per specifications                       |           |      |              |                           |                 |
| 71  | 96882     | LNFT | \$30.0000    | 0.0000                    | \$0.00          |
| Furnish & install 4" PVC electrical conduit or bore duct, Sch. 80, traffic signal construction, as per specifications                   |           |      |              |                           |                 |
| 72  | 96882     | EA   | \$50.0000    | 0.0000                    | \$0.00          |
| Furnish & install electrical junction box, any size, traffic signal construction, as per specifications                                 |           |      |              |                           |                 |
| 73  | 96882     | EA   | \$350.0000   | 0.0000                    | \$0.00          |
| Install Baltimore County handbox, including concrete collar, traffic signal construction, as per specifications                         |           |      |              |                           |                 |
| 74  | 96882     | EA   | \$975.0000   | 0.0000                    | \$0.00          |
| Furnish & install traffic signal handbox (pullbox), traffic signal construction, as per specifications                                  |           |      |              |                           |                 |
| 75  | 96882     | SQFT | \$150.0000   | 0.0000                    | \$0.00          |
| Furnish & install concrete collar on handbox, traffic signal construction, as per specifications  |           |      |              |                           |                 |
| 76  | 96882     | LNFT | \$10.0000    | 0.0000                    | \$0.00          |
| Furnish & install 1-1/4" galvanized electrical conduit, (riser), traffic signal construction, as per specifications                     |           |      |              |                           |                 |
| 77  | 96882     | LNFT | \$10.0000    | 0.0000                    | \$0.00          |
| Furnish & install 3" electrical conduit, PVC, Sch. 80 (riser), traffic signal construction, as per specifications                       |           |      |              |                           |                 |
| 78  | 96882     | EA   | \$1,500.0000 | 0.0000                    | \$0.00          |
| Furnish & install control & distribution equally (120/240V, 1-phase, 3-wire system), traffic signal construction, as per specifications |           |      |              |                           |                 |

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| 79  | 96882     | LNFT | \$5.0000     | 0.0000                    | \$0.00          |
| Furnish & install 12-pair interconnect cable, overhead, traffic signal construction, as per specifications                    |           |      |              |                           |                 |
| 80  | 96882     | LNFT | \$4.0000     | 0.0000                    | \$0.00          |
| Furnish & install 6-pair interconnect cable, underground, traffic signal construction, as per specifications                  |           |      |              |                           |                 |
| 81  | 96882     | LNFT | \$10.0400    | 0.0000                    | \$0.00          |
| Furnish & install saw cut for signal, traffic signal construction, as per specifications                                      |           |      |              |                           |                 |
| 82  | 96882     | LNFT | \$1.1500     | 0.0000                    | \$0.00          |
| Furnish & install loop wire encases in flex tubing (#14 AWG), traffic signal construction, as per specifications              |           |      |              |                           |                 |
| 83  | 96882     | EA   | \$1,500.0000 | 0.0000                    | \$0.00          |
| Furnish & install microloop probe set, 500' lead, traffic signal construction, as per specifications                          |           |      |              |                           |                 |
| 84  | 96882     | EA   | \$1,800.0000 | 0.0000                    | \$0.00          |
| Furnish & install microloop probe set, 1000' lead, traffic signal construction, as per specifications                         |           |      |              |                           |                 |
| 85  | 96882     | LNFT | \$5.0000     | 0.0000                    | \$0.00          |
| Disconnect, pull back, and reroute cables, traffic signal construction, as per specifications                                 |           |      |              |                           |                 |
| 86  | 96882     | EA   | \$500.0000   | 0.0000                    | \$0.00          |
| Install video detection camera & housing, traffic signal construction, as per specifications                                  |           |      |              |                           |                 |
| 87  | 96882     | LNFT | \$1.0000     | 0.0000                    | \$0.00          |
| Install video detection cabling, traffic signal construction, as per specifications   |           |      |              |                           |                 |
| 88  | 96882     | LNFT | \$1.0000     | 0.0000                    | \$0.00          |
| Furnish & install 2-conductor electrical cable (#14AWG) aluminum shielded, traffic signal construction, as per specifications |           |      |              |                           |                 |
| 89  | 96882     | LNFT | \$1.2000     | 0.0000                    | \$0.00          |
| Furnish & install 2-conductor electrical cable (#14AWG) tray wire, traffic signal construction, as per specifications         |           |      |              |                           |                 |
| 90  | 96882     | LNFT | \$1.2000     | 0.0000                    | \$0.00          |
| Furnish & install 2-conductor electrical cable (#14AWG), traffic signal construction, as per specifications                   |           |      |              |                           |                 |
| 91  | 96882     | LNFT | \$1.2500     | 0.0000                    | \$0.00          |
| Furnish & install 3-cond. elec. cable (#14AWG) traffic signal construction, as per specifications                             |           |      |              |                           |                 |



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| 92  | 96882     | LNFT | \$2.0000     | 0.0000                       | \$0.00          |
| Furnish & install 5-conductor electrical cable (#14 AWG) traffic signal construction, as per specifications   |           |      |              |                              |                 |
| 93  | 96882     | LNFT | \$2.1000     | 0.0000                       | \$0.00          |
| Furnish & install 7-conductor electrical cable (#14 AWG) traffic signal construction, as per specifications   |           |      |              |                              |                 |
| 94  | 96882     | LNFT | \$1.6500     | 0.0000                       | \$0.00          |
| Furnish & install stranded bare copper ground wire (#6 AWG) traffic signal construction, as per specifications                                      |           |      |              |                              |                 |
| 95  | 96882     | EA   | \$700.0000   | 0.0000                       | \$0.00          |
| Install controller & cabinet - pole mount, traffic signal construction, as per specifications   |           |      |              |                              |                 |
| 96  | 96882     | EA   | \$700.0000   | 0.0000                       | \$0.00          |
| Install controller & cabinet - base mount, traffic signal construction, as per specifications   |           |      |              |                              |                 |
| 97  | 96882     | EA   | \$500.0000   | 0.0000                       | \$0.00          |
| Install 2-circuit flasher cabinet - pole mount, traffic signal construction, as per specifications  |           |      |              |                              |                 |
| 98  | 96882     | EA   | \$250.0000   | 0.0000                       | \$0.00          |
| Furnish & install 12" signal head, LED, priced per section, 1-section not optically programmed), traffic signal construction, as per specifications |           |      |              |                              |                 |
| 99  | 96882     | LNFT | \$210.0000   | 0.0000                       | \$0.00          |
| F&I 8" signal head, LED, priced per section, 1-section, not optically programmed, traffic signal construction, as per specifications                |           |      |              |                              |                 |
| 100   | 96882     | EA   | \$800.0000   | 0.0000                       | \$0.00          |
| Furnish & install 16" LED countdown type, 1-piece ped. signal head, traffic signal construction, as per specifications                              |           |      |              |                              |                 |
| 101   | 96882     | EA   | \$1,000.0000 | 0.0000                       | \$0.00          |
| Furnish & install 12" signal head, LED, priced per section, (1-section, optically programmed), traffic signal construction, as per specifications   |           |      |              |                              |                 |
| 102   | 96882     | EA   | \$200.0000   | 0.0000                       | \$0.00          |
| Install signal head, any type, traffic signal construction, as per specifications   |           |      |              |                              |                 |
| 103   | 96882     | EA   | \$100.0000   | 0.0000                       | \$0.00          |
| Remove & salvage of signal head, any type, traffic signal construction, as per specifications   |           |      |              |                              |                 |
| 104   | 96882     | EA   | \$125.0000   | 0.0000                       | \$0.00          |
| Relocate any signal head (including aiming & adjusting), traffic signal construction, as per specifications   |           |      |              |                              |                 |

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Vendor: VC005419

| Line No.   | Commodity | UoM  | Unit Price | Discount %<br>Off Catalog \$ | Contract Amount |
|--|-----------|------|------------|------------------------------|-----------------|
| 105  | 96882     | LNFT | \$4.2500   | 0.0000                       | \$0.00          |
| Furnish & install steel span wire, 3/8", traffic signal construction, as per specifications  |           |      |            |                              |                 |
| 106  | 96882     | LNFT | \$2.5000   | 0.0000                       | \$0.00          |
| Furnish & install steel span wire, 1/4", traffic signal construction, as per specifications  |           |      |            |                              |                 |
| 107  | 96882     | EA   | \$275.0000 | 0.0000                       | \$0.00          |
| Furnish & install galvanized steel polst, 10' unistrut post w/base, traffic signal construction, as per specifications                               |           |      |            |                              |                 |
| 108  | 96882     | SQFT | \$10.0000  | 0.0000                       | \$0.00          |
| Install overhead aluminum street sign, County supplied hardware, traffic signal construction, as per specifications                                  |           |      |            |                              |                 |
| 109  | 96882     | SQFT | \$10.0000  | 0.0000                       | \$0.00          |
| Install ground mounted aluminum street sign, traffic signal construction, as per specifications  |           |      |            |                              |                 |
| 110  | 96882     | SQFT | \$10.0000  | 0.0000                       | \$0.00          |
| Relocate existing sign, any size and/or type, traffic signal construction, as per specifications   |           |      |            |                              |                 |
| 111  | 96882     | EA   | \$100.0000 | 0.0000                       | \$0.00          |
| Remove existing signs & supports, any size and/or type, traffic signal construction, as per specifications   |           |      |            |                              |                 |
| 112  | 96882     | EA   | \$100.0000 | 0.0000                       | \$0.00          |
| Remove & salvage existing sign, any size and/or type, traffic signal construction, as per specifications   |           |      |            |                              |                 |
| 113  | 96882     | HOUR | \$75.0000  | 0.0000                       | \$0.00          |
| Labor, signal technician, traffic signal construction, as per specifications   |           |      |            |                              |                 |
| 114  | 96882     | EA   | \$200.0000 | 0.0000                       | \$0.00          |
| Removal & salvage of existing cabinet & controller, including foundation, pole mounted, traffic signal construction, as per specifications           |           |      |            |                              |                 |
| 115  | 96882     | EA   | \$450.0000 | 0.0000                       | \$0.00          |
| Removal & salvage of existing cabinet & controller, including removal of foundation-base mounted, traffic signal construction, as per specifications |           |      |            |                              |                 |
| 116  | 96882     | EA   | \$250.0000 | 0.0000                       | \$0.00          |
| Removal of traffic signal handbox, traffic signal construction, as per specifications  |           |      |            |                              |                 |
| 117  | 96882     | EA   | \$250.0000 | 0.0000                       | \$0.00          |
| Removal of foundation, any type, traffic signal construction, as per specifications  |           |      |            |                              |                 |

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|--|-----------|-----|--------------|---------------------------|-----------------|
| 118  | 96882     | EA  | \$3,500.0000 | 0.0000                    | \$0.00          |
| Removal & dispose of existing signal equipment per assignment, fixed, traffic signal construction, as per specifications                     |           |     |              |                           |                 |
| 119  | 96882     | EA  | \$3,350.0000 | 0.0000                    | \$0.00          |
| As-built from existing plan or disk, traffic signal construction, as per specifications  |           |     |              |                           |                 |
| 120  | 96882     | EA  | \$4,750.0000 | 0.0000                    | \$0.00          |
| As-built from resurvey, traffic signal construction, as per specifications   |           |     |              |                           |                 |
| 121  | 96882     | EA  | \$987.5600   | 0.0000                    | \$0.00          |
| Furnish & install 10' lighting arm, traffic signal construction, as per specifications   |           |     |              |                           |                 |
| 122  | 96882     | EA  | \$1,187.4400 | 0.0000                    | \$0.00          |
| Furnish & install 20' lighting arm, traffic signal construction, as per specifications   |           |     |              |                           |                 |
| 123  | 96882     | EA  | \$250.0000   | 0.0000                    | \$0.00          |
| F&I 250 watt high pressure sodium lamp & luminaire, traffic signal construction, as per specifications                                       |           |     |              |                           |                 |
| 124  | 96882     | EA  | \$250.0000   | 0.0000                    | \$0.00          |
| F&i 400 watt high pressure sodium lamp & luminaire, traffic signal construction, as per specifications                                       |           |     |              |                           |                 |
| 125  | 96882     | EA  | \$562.4800   | 0.0000                    | \$0.00          |
| Furnish & install T-base for streetlight pedestal, traffic signal construction, as per specifications  |           |     |              |                           |                 |
| 126  | 96882     | EA  | \$150.0000   | 0.0000                    | \$0.00          |
| Install T-base for streetlight pedestal, traffic signal construction, as per specifications  |           |     |              |                           |                 |
| 127  | 96882     | EA  | \$200.0000   | 0.0000                    | \$0.00          |
| Install streetlight pole, 14' & under, traffic signal construction, as per specifications  |           |     |              |                           |                 |
| 128  | 96882     | EA  | \$1,500.0000 | 0.0000                    | \$0.00          |
| Furnish & install meter service pedestal for streetlight pedestal, traffic signal construction, as per specifications                        |           |     |              |                           |                 |
| 129  | 96882     | EA  | \$200.0000   | 0.0000                    | \$0.00          |
| Remove & dispose of streetlight pole including foundation removal, traffic signal construction, as per specifications                        |           |     |              |                           |                 |
| 130  | 96882     | EA  | \$0.0000     | 0.0000                    | \$0.00          |
| Premium, for priority work levels (for response time for accelerated and emergency work), traffic signal construction, as per specifications |           |     |              |                           |                 |

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|     |       |  |          |        |        |
|-----|-------|--|----------|--------|--------|
| 131 | 96882 |  | \$0.0000 | 0.0000 | \$0.00 |
|-----|-------|--|----------|--------|--------|

Traffic signal construction, for blanket encumbrance of funds for purchase of commodity numbers listed on contract, traffic signal construction, as per specifications

|                    |   |                     |          |                   |          |
|--------------------|---|---------------------|----------|-------------------|----------|
| Renewal Period No: | 1 | Renewal Begin Date: | 03/25/14 | Renewal End Date: | 03/24/15 |
| Renewal Period No: | 2 | Renewal Begin Date: | 03/25/15 | Renewal End Date: | 03/24/16 |
| Renewal Period No: | 3 | Renewal Begin Date: | 03/25/16 | Renewal End Date: | 03/24/17 |
| Renewal Period No: | 4 | Renewal Begin Date: | 03/25/17 | Renewal End Date: | 03/24/18 |

1. Purchases are subject to the Baltimore County Charter and Article 10, Title 2 of the Baltimore County Code, 2003, as amended. Baltimore County will not be responsible for any goods delivered or services rendered unless covered by an official order signed by the Purchasing Agent or his/her designee. No change, modification, or revision shall be binding upon Baltimore County unless made in writing by the Purchasing Agent or his/her designee. Contractor shall not assign its obligations to perform hereunder in whole or in part without the prior written consent of the Purchasing Agent or his/her designee.
2. If this Master Agreement, Contract, or Purchase Order is for an amount of \$25,000 or less, the County Executive and the County Administrative Officer are not required by the Baltimore County Code to sign. Accordingly, any such Master Agreement, Contract or Purchase Order that is for \$25,000 or less shall be signed by the Director of the Office of Budget and Finance or his designee as allowed for in the County Code.
3. The County's Solicitation, Request for Proposal, or Request for Bid, as applicable, shall be incorporated herein in its entirety.
4. The Contractor may not and shall not amend or modify the terms and conditions of this Master Agreement, Contract, or Purchase Order, as applicable, unless such amendment or modification is in writing and signed by a legally authorized signatory of the Contractor and the County, and the Baltimore County Office of Law.
5. Invoicing: Invoices must be submitted, in duplicate, to the Office of Budget and Finance, Disbursements Section, Room 148, 400 Washington Avenue, Towson, MD 21204-4665. Invoices must show the vendor's federal tax identification number (FEIN) or social security number, as appropriate and order number and line number(s) that correspond with the order(s). Cash discount periods will be computed either from the date of delivery and acceptance of the goods ordered, or the date of receipt of correct and proper invoices prepared in accordance with terms of Baltimore County's order, whichever date is later. Under no circumstances will interest be paid.
6. Incorporation by reference: If this purchase order is the result of a written solicitation, the solicitation and response are hereby incorporated by reference.
7. County Council Approval: Prior approval of the Baltimore County Council is required on contracts for services in excess of \$25,000 per year or in excess of two years.
8. Fee Prohibition: The contractor warrants and represents that it has not employed or engaged any person or entity to solicit or secure this agreement, and that it has not paid, or agreed to pay any person or entity a fee or any other consideration contingent on the making of this agreement. If any suit, claim, or demand shall arise concerning such a fee, the contractor agrees to indemnify, hold harmless, and defend the County from all such claims, suits, or demands.
9. Discrimination Prohibited: In the execution of the obligations and responsibilities hereunder, including, but not limited to, hiring or employment made possible by or relating to this agreement, the Contractor shall not discriminate against persons because of race, color, religion, sex, age, political affiliation, national origin, marital status, sexual orientation, gender identity or expression, genetic information, status as a veteran, or disability unrelated in nature and extent so as to reasonably preclude the performance of the employment.
10. Applicable Law: This agreement shall be governed and construed in accordance with the laws and regulations of the State of Maryland and Baltimore County.
11. Any litigation arising out of or relating in any way to this agreement or the performance thereunder shall be brought only in the courts of Maryland, and the Contractor hereby irrevocably consents to such jurisdiction. To the extent that the County is a party to any litigation arising out of or relating in any way to this agreement or the performance thereunder, such an action shall be brought only in a court of competent jurisdiction in the courts of the State of Maryland.
12. Funding Out: If funds are not appropriated or otherwise made available to support continuation of this agreement in any fiscal year, the County shall have the right to terminate the agreement without prior notice to the contractor and without any obligation or penalty.
13. Material Safety Data Sheet: If products to be provided to the County contain any substances that could be hazardous or injurious to a person's health, a material safety data sheet (MSDS) must be provided to the Purchasing Division, 400 Washington Avenue, Room 148, Towson, MD 21204-4665. This applies also to any product used by a contractor when providing a service to the County.
14. Recycled and Recyclable Products: The contractor agrees that it will not use packaging materials made of non-recyclable Styrofoam (Polystyrene). Additionally, any materials used in packing to cushion, protect and ship are to be made of recycled, recyclable or biodegradable materials.
15. Copiers, scanners, printers, facsimile equipment and any other office equipment that contain hard drives that have the capability to store data internally, will be required to provide overwrite capability with an option to return hard drives to the County for proper disposal at the end of life.
16. Termination for Convenience: The County may terminate this agreement, in whole or in part, without cause, by providing written notice thereof to the contractor. In the event of termination, without cause, the County shall advise the contractor in writing of the termination date and of work to be performed during the final days prior to termination. The contractor shall be paid for all reasonable costs incurred by the contractor up to the date of termination set forth in the written notice of termination. The contractor will not be reimbursed for any anticipatory profits, which have not been earned up to the date of termination. Payments to be provided on a lump sum basis shall be prorated by the County based on the services rendered or goods delivered up to the date of termination set forth in the written notice.
17. Termination for Default: In addition to other available rights and remedies, the County shall have the right upon the happening of any default, without providing notice to the contractor: 1) To terminate this agreement immediately, in whole or in part; 2) To suspend the contractor's authority to receive any undisbursed funds; and/or 3) To proceed at any time or from time to time to protect and enforce all rights and remedies available to the County, by suit or any other appropriate proceedings, whether for specific performance or any covenant, term or condition set forth in the contract, or for damages or other relief, or proceed to take any action authorized or permitted under applicable law or regulations. Upon termination of this agreement for default, the County may elect to pay the contractor for services provided or goods delivered up to the date of termination, less the amount of damages caused by the default, all as determined by the County in its sole discretion. If the damages exceed the undisbursed sums available for compensation, the County shall not be obligated to make any further disbursements hereunder.
18. Indemnification: The contractor shall indemnify and hold harmless the County, its employees, agents and officials from any and all liabilities, claims, suits, or demands including attorney's fees and court costs which may be incurred or made against the county, its employees, agents or officials resulting from any act or omission committed in the performance of the duties imposed by and performed under the terms of the agreement. The contractor shall not be responsible for acts of gross negligence or willful misconduct committed by the County.  
The contractor shall also indemnify and hold harmless the County, its employees, agents and officials from any and all liabilities, claims, suits, or demands including attorney's fees and court costs which may be made against the County, its employees, agents or officials by any third party arising from the alleged violation of any third party's trade secrets, proprietary information, trademark, copyright, patent rights, or intellectual property rights in connection with the agreement.
19. Defense: Unless notified in writing by the County to the contrary, the contractor shall provide defense for the County, its employees, agents and officials and in doing so the contractor shall allow the County to participate in said defense of the County, its employees, agents and officials, to the extent and as may be required by the County and the contractor shall cooperate with the County in all aspects in connection therewith. All filings, actions, settlements, and pleadings shall be provided to the County for comment and review prior to filing or entering thereof. No filing, action, settlement or pleading shall be filed or entered without the prior consent and approval of the County.
20. Property Lost, Damaged or Destroyed: Any deliverables to be provided by the contractor will remain at the contractor's risk until written acceptance by Baltimore County; and the contractor will replace, at the contractor's expense, all deliverables lost, damaged or destroyed by any cause whatsoever.

Reviewed and Approved:  
 By: *Maretha Butler*  
 Director of Budget and Finance  
 or Director's designee

Baltimore County, Maryland  
 By: \_\_\_\_\_  
 County Administrative Officer

Reviewed for Legal Sufficiency  
 (based upon typeset document)  
 By: \_\_\_\_\_  
 Baltimore County Office of Law  
 (approval does not convey approval or disapproval of substantive nature of the transaction)

