

Letting date: 12/15/2010

Maine Department of Transportation  
 Tabulation of Bids

On Call  
 Electrical Signal & Lighting  
 Maintenance Services

<b>Vendors</b>
A.D. Electric Inc.
Moulison North Corp

Item	Unit	A.D. Electric Inc.	Moulison North Corp
12 inch Bi-model Yellow/Green Arrow LED	Each	\$210.00	\$240.00
12 inch Red Arrow LED	Each	\$130.00	\$140.00
12" inch Yellow Arrow LED	Each	\$150.00	\$145.00
12" inch Green Arrow LED	Each	\$175.00	\$160.00
12" inch Red Ball LED	Each	\$150.00	\$150.00
12" inch Yellow Ball LED	Each	\$150.00	\$160.00
12" inch Green Ball LED	Each	\$200.00	\$170.00
8" inch Red Ball LED	Each	\$125.00	\$130.00
8" inch Yellow Ball LED	Each	\$125.00	\$135.00
8" inch Green Ball LED	Each	\$150.00	\$150.00
TS-2 Type 1 Controller	Each	\$1,750.00	\$1,900.00
TS-2 Type 2 Controller	Each	\$1,900.00	\$2,100.00
6 foot by 40 foot quadrapole inductance loop (with IMSA Spec 51-5 loop wire with tube jacket)	Each	\$825.00	\$650.00
6 foot by 6 foot inductance loop (with IMSA Spec 51-5 loop wire with tube jacket)	Each	\$550.00	\$500.00
Kistler "Lineas" sensors 2 meter lead cable 100 meter Including grout to install and installation	Each	\$11,975.00	\$1,800.00
Microwave detector Type TC20	Each	\$610.00	\$850.00
Microwave detector Type TC26	Each	\$800.00	\$1,050.00

<b>Item</b>	<b>Unit</b>	A.D. Electric Inc.	Moulison North Corp
Directional Boring	Linear Foot	\$45.00	\$50.00
Microwave detector presence Type	Each	\$450.00	\$1,750.00
Signal cable direct earth burial (12 AWG) 4 conductor	Linear Foot	\$5.25	\$4.00
Signal cable direct earth burial (12 AWG) 7 conductor	Linear Foot	\$6.50	\$5.00
Signal cable direct earth burial (12 AWG) 12 conductor	Linear Foot	\$7.25	\$7.00
Self supporting aerial cable (12 AWG) 5 conductor	Linear Foot	\$8.00	\$4.00
Self supporting aerial cable (12 AWG) 7 conductor	Linear Foot	\$9.25	\$5.00
Self supporting aerial cable (12 AWG) 12 conductor	Linear Foot	\$10.00	\$6.00
Communication cable (19AWG 12 pair) IMSA Spec 59-2 and 60-2	Linear Foot	\$10.00	\$5.00
Pre-wired Conduit #10 wire (3 conductor)	Linear Foot	\$13.00	\$7.00
Pre-wired Conduit #8 wire (3 conductor)	Linear Foot	\$13.00	\$8.00
Pre-wired Conduit #6 wire (3 conductor)	Linear Foot	\$15.00	\$10.00
Pre-wired Conduit #3 wire (3 conductor)	Linear Foot	\$17.00	\$18.00
Pre-wired Conduit #2 wire (3 conductor)	Linear Foot	\$17.00	\$19.00
Pre-wired Conduit #1 wire (3 conductor)	Linear Foot	\$17.00	\$20.00
480 volt 100 amp lighting service on pole with lighting contactor and twist lock photocell	Each	\$4,970.00	\$4,500.00
Controller Cabinet Type M	Each	\$2,700.00	\$2,500.00
Controller Cabinet Type P	Each	\$3,000.00	\$3,300.00
Controller Cabinet Type F	Each	\$475.00	\$550.00
Controller Cabinet Type M (with back panel)	Each	\$5,000.00	\$5,500.00
Controller Cabinet Type P (with back panel)	Each	\$6,400.00	\$6,200.00
Controller Cabinet Type F (with back panel)	Each	\$625.00	\$890.00
Malfunction Management Unit	Each	\$750.00	\$800.00

<b>Item</b>	<b>Unit</b>	A.D. Electric Inc.	Moulison North Corp
NEMA Conflict Monitor 12 Channel	Each	\$583.00	\$800.00
Dual Indicator Load switches	Each	\$50.00	\$80.00
Loop amplifiers (2 channel) rack mounted	Each	\$275.00	\$225.00
Loop amplifiers (Single channel) shelf mounted	Each	\$175.00	\$200.00
Span wire (5/16 inch)	Linear Foot	\$6.00	\$3.00
Tether wire (1/4 inch)	Linear Foot	\$5.00	\$2.00
Strand vise (5/16 inch)	Each	\$75.00	\$40.00
250 Watt Metal Halide Bulb	Each	\$100.00	\$75.00
150 Watt Metal Halide Bulb	Each	\$100.00	\$75.00
250 Watt High Pressure Sodium Bulb (IES distribution Type 2)	Each	\$100.00	\$75.00
250 Watt High Pressure Sodium Bulb (IES distribution Type 3)	Each	\$100.00	\$75.00
150 Watt High Pressure Sodium Bulb (IES distribution Type 2)	Each	\$100.00	\$75.00
150 Watt High Pressure Sodium Bulb (IES distribution Type 3)	Each	\$100.00	\$75.00
18" Concrete Foundation	Each	\$1,175.00	\$750.00
24" Concrete Foundation	Each	\$1,250.00	\$1,050.00
30" Concrete Foundation	Each	\$1,575.00	\$1,350.00
36" Concrete Foundation	Each	\$1,650.00	\$1,950.00
Manitoba Safety T-base or approved equal	Each	\$475.00	\$520.00
Frangible Coupling Breakaway Transformer Base	Each	\$475.00	\$520.00
Junction Box (see MDOT Standard Details)	Each	\$425.00	\$400.00
Light fixture (Mongoose Type) full IES cutoff for 150 watt high pressure sodium	Each	\$725.00	\$860.00
Light fixture (Mongoose Type) full IES cutoff for 250 watt high pressure sodium	Each	\$725.00	\$860.00
Light fixture (Mongoose Type) full IES cutoff for 150 watt metal Halide	Each	\$725.00	\$860.00

<b>Item</b>	<b>Unit</b>	A.D. Electric Inc.	Moulison North Corp
Light fixture (Mongoose Type) full IES cutoff for 250 watt Metal Halide	Each	\$725.00	\$860.00
Light fixture (Cobrahead Type) full IES cutoff for 150 watt high pressure sodium	Each	\$325.00	\$350.00
Light fixture Cobrahead Type) full IES cutoff for 250 watt high pressure sodium	Each	\$325.00	\$350.00
Light fixture (Cobrahead Type) full IES cutoff for 150 watt Metal Halide	Each	\$325.00	\$350.00
Light fixture Cobrahead Type) full IES cutoff for 250 watt Metal Halide	Each	\$325.00	\$350.00
PVC Schedule 40	Linear Foot	\$14.00	\$10.00
PVC Schedule 80	Linear Foot	\$16.00	\$20.00
Signal Housing for 12" signal head	Each	\$245.00	\$180.00
Traffic Control for 4 way intersection (Including signs, drums, cones)	Lump sum	\$1,500.00	\$1,500.00
Traffic Control for 3 way intersection (Including signs, drums, cones)	Lump sum	\$1,125.00	\$1,200.00
Traffic Control for Interstate Shoulder closure (Including signs, drums, cones)	Lump sum	\$1,300.00	\$2,000.00
Traffic Control for Interstate lane closure (Including signs, drums, cones)	Lump sum	\$3,500.00	\$3,000.00
Pedestal Poles (10 foot)	Each	\$425.00	\$440.00
Pedestrian Heads (18 inch LED)	Each	\$500.00	\$450.00
Pedestrian Heads (18 inch LED countdown)	Each	\$615.00	\$590.00
40 foot aluminum light pole	Each	\$2,750.00	\$3,200.00
Wood poles with guys	Each	\$1,075.00	\$1,170.00
Back plates for 3-section heads	Each	\$186.00	\$175.00
Back plates for 4-section heads	Each	\$210.00	\$210.00
Back plates for 5-section heads	Each	\$425.00	\$320.00
Bracket arms for light poles	Each	\$325.00	\$320.00
Astro-bracket for 5-section head	Each	\$390.00	\$300.00
Astro-bracket for 5-section head	Each	\$390.00	\$400.00

<b>Item</b>	<b>Unit</b>	A.D. Electric Inc.	Moulison North Corp
Goosenecks	Each	\$90.00	\$150.00
Pedestrian Push Button	Each	\$125.00	\$135.00
Span wire mount bracket	Each	\$150.00	\$165.00
Tether Clamp Assembly	Each	\$75.00	\$95.00
Flash transfer relay (35 amps)	Each	\$75.00	\$80.00
Mercury relays (30 amps)	Each	\$100.00	\$140.00
Line filters (30 amps)	Each	\$100.00	\$120.00
Solar panel (45 watt) with mounting brackets	Each	\$720.00	\$725.00
Flagger	Hour	\$22.00	\$26.00
12 inch Bi-model Yellow/Green Arrow LED	Each	\$210.00	\$240.00
12 inch Red Arrow LED	Each	\$135.00	\$140.00
Travel Time to Region 1 (time to travel to and from any site in the region, includes time for an electrician to travel both ways)	Calendar Day	\$375.00	\$350.00
Travel Time to Region 2 (time to travel to and from any site in the region, includes time for an electrician to travel both ways)	Calendar Day	\$375.00	\$250.00
Travel Time to Region 3 (time to travel to and from any site in the region, includes time for an electrician to travel both ways)	Calendar Day	\$575.00	\$800.00
Travel Time to Region 4 (time to travel to and from any site in the region, includes time for an electrician to travel both ways)	Calendar Day	\$675.00	\$950.00
Travel Time to Region 5 (time to travel to and from any site in the region, includes time for an electrician to travel both ways)	Calendar Day	\$1,275.00	\$1,500.00