

**Carolina Beach Extra Resurfacing Construciton Cost Estimate
03-0056 Harper Ave Lane Configuration & Parking Changes**

QUANTITY	DOT Number	ITEM DESCRIPTION	UNIT	UNIT COST	ESTIMATED COST
40	4	Flagger	HR	\$ 20.00	\$ 800.00
2	5	Full Lane Closure	EA	\$ 2,000.00	\$ 4,000.00
300	14	Signal Conductor Cable 16-7	LF	\$ 5.00	\$ 1,500.00
3	15	Vehicle Signal Head 12" 3 Section	EA	\$ 500.00	\$ 1,500.00
1	35	2" Riser With Weatherhead	EA	\$ 550.00	\$ 550.00
1	38	Site Survey	EA	\$ 3,500.00	\$ 3,500.00
1	53	Sign for Signals	EA	\$ 1.50	\$ 1.50
1	63	Traffic Signal Removal	EA	\$ 2,000.00	\$ 2,000.00
8	71	Adjust Span & Guy Wire Attachments	EA	\$ 85.00	\$ 680.00
2	75	Vehicle Signal head Removal	EA	\$ 1.50	\$ 3.00
Signal Head Parts					
2	624045230	LED BALL, 12", GREEN, EXPANDED VIEWING	EA	\$ 20.00	\$ 40.00
2	624045330	LED BALL, YELLOW, 12", EXPANDED VIEWING	EA	\$ 20.00	\$ 40.00
3	624045130	LED BALL, 12", RED, EXPANDED VIEWING ANGLE	EA	\$ 20.00	\$ 60.00
2	624045310	LED ARROW, YELLOW, 12"	EA	\$ 25.00	\$ 50.00
3	620018520	SIG HEAD, 3-SEC, 12" LED COMPATIBLE-ALUM.	EA	\$ 160.00	\$ 480.00
3	620011100	BALANCE ADJUSTER, UNIVERSAL	EA	\$ 20.00	\$ 60.00
3	620013020	HANGER, 1 WAY SPANWIRE W/ BOTTOM CAP	EA	\$ 55.00	\$ 165.00
Signal Cabinet Parts					
1	619033300	LOADSWITCH, SOLID STATE	EA	\$ 20.00	\$ 20.00
Micellaneous					
1	N/A	Extra Pavement Markings	LS	\$ 5,000.00	\$ 5,000.00
1	N/A	Design Review	LS	\$ 5,000.00	\$ 5,000.00

Subtotal	\$ 25,449.50
Contingency (15%)	\$ 3,817.43
Grand Total	\$ 30,000.00