

Project: - Dr. Martin Luther King Jr. Blvd and Blount Rd. - Cost Estimate								
Item No.	Pay ItemNo.	Description	Quantity	Unit of Measure	Unit Price	Total Price	COUNTY	CITY
1	102-60	WORK ZONE SIGN	2200.00	DAY	\$0.75	\$1,650.00	\$825.00	\$825.00
2	102-74-2	CHANNELIZING DEVICE	2700.00	DAY	\$2.00	\$5,400.00	\$2,700.00	\$2,700.00
3	102-74-7	CHANNELIZING DEVICE- PEDESTRIAN LCD	250.00	LF	\$5.00	\$1,250.00	\$625.00	\$625.00
4	102-76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	45.00	DAY	\$15.00	\$675.00	\$337.50	\$337.50
5	104-10-3	SEDIMENT BARRIER (SILT FENCE)	150.00	LF	\$2.00	\$300.00	\$150.00	\$150.00
6	104-18	INLET PROTECTION SYSTEM	2.00	EA	\$75.00	\$150.00	\$75.00	\$75.00
7	327-70-1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	2238.00	SY	\$5.00	\$11,190.00	\$5,595.00	\$5,595.00
8	337-7-82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22 (1")	123.10	TN	\$275.00	\$33,852.50	\$16,926.25	\$16,926.25
9	520-70	CONCRETE TRAFFIC SEPARATOR, SPECIAL-VARIABLE WIDTH	48.00	SY	\$75.00	\$3,600.00	\$1,800.00	\$1,800.00
10	630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	217.00	LF	\$11.00	\$2,387.00	\$1,599.29	\$787.71
11	630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	88.00	LF	\$25.00	\$2,200.00	\$1,474.00	\$726.00
12	632-7-1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	1.00	PI	\$12,000.00	\$12,000.00	\$8,040.00	\$3,960.00
13	635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	11.00	EA	\$1,200.00	\$13,200.00	\$8,844.00	\$4,356.00
14	635-2-12	PULL & SPLICE BOX, F&I, 30" X 48" X 36" DEEP	1.00	EA	\$3,000.00	\$3,000.00	\$2,010.00	\$990.00
15	639-1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY	1.00	AS	\$5,000.00	\$5,000.00	\$3,350.00	\$1,650.00
16	639-3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	1.00	EA	\$1,500.00	\$1,500.00	\$1,005.00	\$495.00
17	641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	1.00	EA	\$2,000.00	\$2,000.00	\$1,340.00	\$660.00
18	646-1-30	ALUMINUM SIGNALS POLE, F&I	2.00	EA	\$4,500.00	\$9,000.00	\$6,030.00	\$2,970.00
19	649-21-6	MAST ARM ASSEMBLY, F&I, SINGLE ARM, 50' (BROWARD COUNTY)	1.00	EA	\$23,000.00	\$23,000.00	\$13,000.00	\$10,000.00
20	650-1-14	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	3.00	AS	\$1,500.00	\$4,500.00	\$3,015.00	\$1,485.00
21	650-1-16	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION STRAIGHT, 1 WAY	2.00	AS	\$1,600.00	\$3,200.00	\$2,144.00	\$1,056.00
22	660-4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	1.00	EA	\$4,000.00	\$4,000.00	\$2,680.00	\$1,320.00
23	660-4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	1.00	EA	\$4,500.00	\$4,500.00	\$3,015.00	\$1,485.00
24	670-5-140	TRAFFIC CONTROLLER ASSEMBLY, F&I, MODEL 2070	1.00	AS	\$30,000.00	\$30,000.00	\$20,100.00	\$9,900.00
25	684-1-1	MANAGED FIELD ETHERNET SWITCH (CRADLEPOINT IBR600CLPE-SP), FURNISH ONLY	1.00	AS	\$3,234.00	\$3,234.00	\$2,166.78	\$1,067.22
26	700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	4.00	AS	\$550.00	\$2,200.00	\$1,474.00	\$726.00
27	700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12-20 SF	1.00	AS	\$1,440.00	\$1,440.00	\$964.80	\$475.20
28	700-1-60	SINGLE POST SIGN, REMOVE	1.00	AS	\$30.00	\$30.00	\$20.10	\$9.90
29	700-2-13	MULTI - POST SIGN, SIGN, F&I GROUND MOUNT, 21-30 SF	1.00	AS	\$6,000.00	\$6,000.00	\$4,020.00	\$1,980.00
30	700-5-21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12 SF	1.00	EA	\$3,000.00	\$3,000.00	\$2,010.00	\$990.00
31	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS, WHITE-RED	25.00	EA	\$6.00	\$150.00	\$75.00	\$75.00
32	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS, YELLOW-YELLOW	20.00	EA	\$6.00	\$120.00	\$60.00	\$60.00
33	710-11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	22.00	LF	\$3.00	\$66.00	\$33.00	\$33.00
34	710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	58.00	LF	\$3.60	\$208.80	\$104.40	\$104.40
35	710-11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	9.00	SF	\$2.40	\$21.60	\$10.80	\$10.80
36	711-11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE, 6"	0.04	GM	\$6,236.00	\$249.44	\$124.72	\$124.72
37	711-11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	7.00	EA	\$66.00	\$462.00	\$231.00	\$231.00
38	711-11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	4.00	LF	\$3.00	\$12.00	\$6.00	\$6.00
39	711-16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	0.30	GM	\$7,050.00	\$2,143.20	\$1,071.60	\$1,071.60
40	711-16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	0.20	GM	\$7,050.00	\$1,402.95	\$701.48	\$701.48
41		AS-BUILT DRAWINGS REQUIREMENTS	1.00	LS	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
Total:						\$203,294.50	\$122,253.72	\$81,040.78

* The pay item is distributed evenly between the County and the City (50/50)

** The highlighted pay items are distributed as follows: County (67 %) and City (33 %)

(the distribution is based on the County warehouse inventory and the current average unit cost data)

***The mast arm assembly and refurbishing is furnished by County. Foundation costs are shared (50/50).

Abbreviations:

PI =Per Intersection TN = Ton SY = Square Yard SF = Square Foot GM = Gross Mile LF = Linear Foot AS = Assembly

EA = Each F&I = Furnish and Install

* Contingency (5%)

Grand Total:

\$10,164.73

\$213,459.23

\$5,082.36

\$127,336.08

\$5,082.36

\$86,123.14