

**ENGINEERS'S ESTIMATE OF PROBABLE COST
CDBG-52YR HALLANDALE BEACH, FL**



ITEM	DESCRIPTION	UNITS	AVERAGE UNIT COST	QUANTITY	TOTAL AMOUNT
ROADWAY ITEMS					
1	DRIVEWAY RESTORATION	SY	\$ 122	600	\$ 73,200
2	ROADWAY RECONSTRUCTION (BASE & SUBBASE)	SY	\$ 62	1,900	\$ 117,800
3	SUPERPAVE ASPHALTIC CONCRETE, 2" AVG DEPTH, TRAFFIC A	TN	\$ 200	227	\$ 45,400
4	PAINTED PAVEMENT MARKINGS, STD, YELLOW, SOLID, 6"	GM	\$ 1,633	0.04	\$ 62
5	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE, 24"	LF	\$ 3	24	\$ 72
6	THERMOPLASTIC, PAVEMENT MARKINGS, STD, YELLOW, SOLID, 6"	GM	\$ 6,963	0.04	\$ 264
7	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE	LF	\$ 7	24	\$ 168
8	RAISED PAVEMENT MARKER, TYPE B	EA	\$ 5	8	\$ 40
9	CONCRETE SIDEWALK (6" THICK)	SY	\$ 122	390	\$ 47,580
10	DETECTABLE WARNING	SF	\$ 43	10	\$ 430
11	SOD	SY	\$ 10	772	\$ 7,720
SUBTOTAL					\$ 292,736
DRAINAGE ITEMS					
12	INLET PROTECTION SYSTEM	EA	\$ 185	8	\$ 1,480
13	REMOVE AND DISPOSE OF EXISTING DRAINAGE PIPE	LF	\$ 31.00	350	\$ 10,850
14	REMOVE AND DISPOSE EXISTING DRAINAGE STRUCTURES	EA	\$ 1,500.00	7	\$ 10,500
15	INLETS, DT BOT, TYPE C, P BOT < 10'	EA	\$ 7,425.00	8	\$ 59,400
16	DRAINAGE STRUCTURE, MH-7	EA	\$ 9,000.00	5	\$ 45,000
18	INSTALL NEW 18" FRENCH DRAIN	LF	\$ 225.00	650	\$ 146,250
19	INSTALL NEW 18" DRAINAGE PIPE	LF	\$ 200.00	80	\$ 16,000
SUBTOTAL					\$ 289,480
TOTAL ROADWAY + DRAINAGE					\$ 582,216
	MAINTENANCE OF TRAFFIC (5%)				\$ 29,111
	MOBILIZATION (7.5%)				\$ 43,666
	CONTINGENCY (10%)				\$ 58,222
CONCEPTUAL ENGINEER'S CONSTRUCTION COST (ROUNDED TO THE NEXT \$1,000)					\$714,000