

OPINION OF PROBABLE COST

Balgowan Road Planted Median with Shared Lanes
MIAMI LAKES - MIAMI-DADE COUNTY

Description:

Balgowan Road runs from Ardoch Rd/NW 145TH ST at the southern limit to Montrose Rd/NW 82nd Ave at the norther limit, beyond this point the road become Oak Lane.

The project runs along Balgowan Road from Ardoch Rd/NW 145TH ST to 250 LF south of the community's guardhouse.

Approximately 1,500 LF in length.

The work under this estimate consists of constructing a 12 wide planted median, leaving two 11 foot wide lanes, and adding Shared Lanes markings for bicycle use. The existing roadway is approximately 34 LF wide from EOP to EOP.

Pay Item	Description	Unit	Qty	Unit Cost	Cost
ROADWAY					
0104 18	INLET PROTECTION SYSTEM	EA	7.00	\$ 86.63	\$606.41
0110 1 1	CLEARING & GRUBBING	AC	0.39	\$ 14,147.00	\$5,456.14
0162 1 11	PREPARED SOIL LAYER, FINISH SOIL, 6"	SY	1244.44	\$ 10.73	\$13,352.89
0210 1 8	REWORKING LIMEROCK BASE, 4"	SY	632.89	\$ 2.50	\$1,582.22
0327 70 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	3800.00	\$ 3.34	\$12,692.00
0327 70 6	MILLING EXIST ASPH PAVT,1 1/2" AVG DEPTH	SY	1866.67	\$ 3.50	\$6,533.33
0337 7 80	ASPH CONC FC,TRAFFIC B,FC-9.5,PG 76-22	TN	209.00	\$ 134.61	\$28,133.49
0425 5	MANHOLE, ADJUST	EA	7.00	\$ 542.72	\$3,799.04
0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	2848.00	\$ 21.09	\$60,064.32
		TOTAL RO	ADWAY		\$132,219.85
LANDSCAPE					
0570 1 2	PERFORMANCE TURF, SOD	SY	1244.44	\$ 3.83	\$4,766.22
0580 1 1	LANDSCAPE COMPLETE- SMALL PLANTS	LS	1.00	\$ 5,825.00	\$5,825.00
0580 1 2	LANDSCAPE COMPLETE- LARGE PLANTS	LS	1.00	\$ 22,275.00	\$22,275.00
		TOTAL LA	TOTAL LANDSCAPE		
SIGNING &	PAVEMENT MARKING (S&PM)				
			45.00	A 000 57	4
0700 1 11	SINGLE POST SIGN, F&I GM, <12 SF	AS	15.00		\$5,453.55
0706 3	RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS	EA	250.00		\$1,250.00
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS	1.00	, ,	\$11,159.00
0711 11160	THERMOPLASTIC, STD, WHITE, MESSAGE	EA	12.00		\$1,500.00
0711 11170	THERMOPLASTIC, STD, WHITE, ARROW	EA	2.00		\$200.00
0711 15101 0711 15201	THERMOPLASTIC, STD-OP, WHITE, SOLID, 6"	GM GM	0.57 0.57	,	\$2,194.76
Notes:	THERMOPLASTIC, STD-OP, YELLOW, SOLID, 6"	TOTAL S&:		\$ 3,491.51	\$1,983.70 \$23,741.01
	latest FDOT pricing for Area 13	TOTAL BU	1111		\$23,741.01
		SUB TOTAL			\$188,827.08
		SURFACE PREPARATION (2%)			\$3,776.54
		MOBILIZATION (10%)			\$18,882.71
		MOT (10%)			\$18,882.71
		CONTINGENCY (10%)			\$18,882.71
		DESIGN			\$35,000.00
		CEI (15%)		\$28,324.06
		GRAND TO	TAT		¢212 E7E 04
		GRAND TO	TAL		\$312,575.81