

ENGINEER'S COST ESTIMATE
Project Number: B-23-CP-FL-0383
Project Title: Lyons Road Pedestrian Lighting Safety Project
Date: May 2024

Pay Item Number	Pay Item Description	Quantity	Unit	Unit Cost	Total Engineer's Cost
0110 1 1	CLEARING & GRUBBING	1	AC	\$ 33,000.00	\$33,000.00
0715 07 12	LIGHTING LOAD CENTER CABINET, F & I, Primary Voltage	2	LS	\$ 21,000.00	\$42,000.00
0715516315	LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I ,POLE TOP MOUNT	146	EA	\$ 14,000.00	\$2,044,000.00
				SUBTOTAL ITEMS	\$2,119,000.00
0101 1	MOBILIZATION (10%)				\$211,900.00
0102 1	MAINTENANCE OF TRAFFIC (MOT) (10%)				\$211,900.00
	PROJECT UNKNOWNNS (10%)				\$211,900.00
				CONSTRUCTION SUBTOTAL	\$2,754,700.00
	MTECC PROGRAM MANAGEMENT (10%)				\$275,470.00
	ENGINEERING DESIGN (12%)				\$330,564.00
	CONSTRUCTION ENGINEERING & INSPECTION (CEI) (10%)				\$275,470.00
	CITY PROCUREMENT OF MATERIALS SALES TAX SAVINGS (7%)	1	LS	\$143,080.00	(\$143,080.00)
				TOTAL (BASE BID)	\$3,493,124.00
0715516315	BID ALT 1- LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I ,POLE TOP MOUNT	15	EA	\$ 14,000.00	\$210,000.00
	BID ALT FEES- MOBILIZATION, MOT, UNKNOWNNS, PMC, DESIGN, CEI (62%)	1	LS	\$ 130,200.00	\$130,200.00
				TOTAL	\$3,833,324.00