

Monroe County Department of Engineering
441959-1 Engineering Design and Permitting for First Street and Bertha Street Road Improvements

City of Key West Pay Items

PAY ITEM NO.	ITEM DESCRIPTION	Zahlene UNIT COST		UNIT	QUANTITY	TOTAL COST
101-1	MOBILIZATION*	1	\$76,205/\$450,000=16.9%	LS	1	\$ 76,204.92
102-1	MAINTENANCE OF TRAFFIC*	1	\$33,854/\$200,000=16.9%	LS	1	\$ 33,853.62
110-1-1	CLEARING & GRUBBING	1	\$373,529,14/4.77 acre = \$78,308. per acre*1.21 ac KW = \$94,752.67	LS	1	\$ 94,752.67
120-1	REGULAR EXCAVATION	\$ 12.50		CY	154	\$ 1,925.00
120-6	EMBANKMENT	\$ 58.00		CY	247	\$ 14,326.00
160-4	TYPE B STABILIZATION	\$ 23.50		SY	774	\$ 18,189.00
285-701	OPTIONAL BASE, BASE GROUP 01	\$ 16.00		SY	774	\$ 12,384.00
334-1-11	SUPERPAVE ASPHALTIC CONC, TRAFFIC A	\$ 197.00		TN	73	\$ 14,381.00
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	\$ 87.50		SY	2547	\$ 222,862.50
522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	\$ 97.00		SY	1252	\$ 121,444.00
523-1-3	PATTERNED PAVEMENT, VEHICULAR AREAS-GREEN BIKE LANE	\$ 129.00		SY	236	\$ 30,444.00
527-2	DETECTABLE WARNINGS	\$ 26.00		SF	501	\$ 13,026.00
570-1-2	PERFORMANCE TURF, SOD	\$ 4.65		SY	2878	\$ 13,382.70
700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	\$ 370.00		AS	49	\$ 18,130.00
700-1-60	SINGLE POST SIGN, REMOVE	\$ 87.50		AS	40	\$ 3,500.00
711-15-101	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	\$ 5,438.00		GM	0.999	\$ 5,432.56
711-11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8"	\$ 2,720.00		GM	0.429	\$ 1,166.88
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12"	\$ 1.55		LF	1337	\$ 2,071.89
711-11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18"	\$ 2.60		LF	1795	\$ 4,667.00
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	\$ 3.60		LF	252	\$ 905.76
711-11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDE LINE	\$ 1,850.00		GM	0.03	\$ 55.50
711-11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	\$ 505.00		EA	39	\$ 19,695.00
711-14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24"	\$ 20.60		LF	916	\$ 18,869.60
711-14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	\$ 315.00		EA	4	\$ 1,260.00
1080-21-300	UTILITY FIXTURE, VALVE/METER BOX, INSTALL-BOX FURNISHE	\$ 455.00		EA	45	\$ 20,475.00
1080-21-500	UTILITY FIXTURE, VALVE/METER BOX, ADJUST	\$ 450.00		EA	71	\$ 31,950.00
					Base Cost	\$ 685,296.06
	* Amount computed from base cost summation of pay items (excludes mobilization and MOT)					
	Zahlene total bid \$4,694,999.99	Zahlene bid shared items	Mobilization \$450,000, MOT \$200,000, clearing and grubbing \$373,529.14			
	* City of Key West Financial Responsibility for Project - excludes landscape cut outs to be determined by change order				Total Cost	\$795,354.60