

TOWN OF PALM BEACH
TOPB Phase 2/3 South Milling and Paving & Via Palma Improvements

SITework BID ANALYSIS
7/26/2022

Owner: TOWN OF PALM BEACH PUBLIC WORKS
Public Works and Engineering Dept
901 Old Chesapeake Road
West Palm Beach, FL 33401

Designer: N/A

Plans: Tonawide Undergrounding Phase 2/3 South & Via Palma Improvements
Colored Work Areas Provided by BCI

Location: Old S. Ocean - Partial Mill and Resurface
Via Agave
Park Monocou
S. Ocean Blvd. from 1616 to 1295 S. Ocean Blvd
S. Ocean Blvd. from just North of Blossom Way to Crosswalk at 1170 S. Ocean Blvd.
Woodbridge Rd.
Kings Rd.
Aluma Rd.
Via Del Lago
Via Bellaire
Clarendon Ave.
Via Serena
Via Vizcaya - Partial Mill and Resurface
S. Ocean Blvd./S. County Rd. Just North of the Intersection to 476 S. Ocean Blvd.
Via Palma - Milling, Grade, Reprofile, Curb, and Drainage Improvements

Sub Bid Due Date: 7/21/2022

Addenda: Addendum #1 & Addendum #2

Description			Quantity	U/M	J.W.Cheatham		Ranger Construction Industries		R&D PAVING		BIG "D" PAVING CO., INC.		GENERAL ASPHALT	
					UNIT PRICE	\$	UNIT PRICE	\$	UNIT PRICE	\$	UNIT PRICE	\$	UNIT PRICE	\$
PHASE 2 & 3 SOUTH MILLING AND PAVING / VIA PALMA IMPROVEMENTS														
MISCELLANEOUS ITEMS														
NPDES Set Up / Reporting / And Maintenance			1	LS	\$ 17,000.00	\$	\$ 17,000.00	\$	\$ 7,250.00	\$	\$ 5,000.00	\$	\$	\$
PERFORMANCE & PAYMENT BONDS (NO CONTRACTOR MARKUP PERMITTED)			1	LS	\$ 18,373.00	\$	\$ 18,373.00	\$	\$ 8,552.00	\$	\$ 14,500.00	\$	\$	\$
PRECONSTRUCTION VIDEO			1	LS	\$ 3,200.00	\$	\$ 3,200.00	\$	\$ 2,980.00	\$	\$ 6,215.00	\$	\$	\$
MAINTENANCE OF TRAFFIC INCL FLAGMEN			1	LS	\$ 92,700.00	\$	\$ 92,700.00	\$	\$ 151,442.00	\$	\$ 41,990.50	\$	\$	\$
MOBILIZATION / DEMOBILIZATION			1	LS	\$ 87,500.00	\$	\$ 87,500.00	\$	\$ 142,000.00	\$	\$ 21,000.00	\$	\$	\$
SURVEYING			1	LS	\$ 28,500.00	\$	\$ 28,500.00	\$	\$ 26,100.00	\$	\$ 20,000.00	\$	\$	\$
TESTING / INSPECTIONS			1	LS	\$ 5,000.00	\$	\$ 5,000.00	\$	\$ 7,381.00	\$	\$ 6,000.00	\$	\$	\$
HALL EXCESS FILL / SPOILS / UNSUITABLE MATERIALS ETC.			1	LS	\$ 5,000.00	\$	\$ 5,000.00	\$	\$ 1,661.00	\$	\$ 7,065.00	\$	\$	\$
PROTECT PRIVATE PROPERTY/DRIVEWAYS/LANDSCAPING			1	LS	\$ 5,000.00	\$	\$ 5,000.00	\$	\$ 23,810.00	\$	\$ 15,000.00	\$	\$	\$
NO BID														
NO BID														
ASPHALT (20-23100)														
MILL EXISTING ASPHALT 1.5-6" AND OVERLAY FC-12.5 INCLUDING TRACKLESS TACK WITHIN FDOT ROW. MILL EXISTING ASPHALT 1" AND OVERLAY FC-8.5 INCLUDING TRACKLESS TACK IN TOPB ROW. (MILLINGS FROM FDOT ROADWAY ARE TO BE HAULED TO FDOT PALM BEACH OPERATIONS CENTER YARD & MILLINGS FROM TOPB ROW TO BE HAULED TO TOPPS SKEES RD. YARD)			53910	SY	\$ 19.40	\$	\$ 1,045,854.00	\$	\$ 17.80	\$	\$ 959,598.00	\$	\$	\$
ASPHALT LEVELING PER TON			200	TN	\$ 200.00	\$	\$ 40,000.00	\$	\$ 272.75	\$	\$ 54,550.00	\$	\$	\$
INSTALL WATER VALVE BOX RISER RINGS (PER COWPB STANDARDS) AS NECESSARY (SEE ATTACHED EXHIBIT 1)			25	EA	\$ 50.00	\$	\$ 1,250.00	\$	\$ 385.00	\$	\$ 9,625.00	\$	\$	\$
TOTAL ROADWAY RECONSTRUCTION INCL. ASPHALT REMOVAL / BASE REMOVAL & REPLACEMENT / GRADE & COMPACT			150	SY	\$ 150.00	\$	\$ 22,500.00	\$	\$ 95.00	\$	\$ 14,250.00	\$	\$	\$
STRIPING & SIGNAGE (20-27000)														
Temp to Perm Striping			1	LS	\$ 12,100.00	\$	\$ 12,100.00	\$	\$ 13,100.00	\$	\$ 12,100.00	\$	\$	\$
SKIP YELLOW THERMOPLASTIC W/ NECESSARY RPMS (S. OCEAN BLVD)			3075	LF	\$ 1.20	\$	\$ 4,290.00	\$	\$ 1.32	\$	\$ 4,179.00	\$	\$	\$
DOUBLE YELLOW THERMOPLASTIC W/ NECESSARY RPMS (S. OCEAN BLVD)			6009	LF	\$ 2.40	\$	\$ 14,414.40	\$	\$ 2.62	\$	\$ 15,735.72	\$	\$	\$
DOUBLE YELLOW W/ 24" YELLOW GORE AREA W/ NECESSARY RPMS (S. OCEAN BLVD NORTH OF S. COUNTY RD.)			1	EA	\$ 660.00	\$	\$ 660.00	\$	\$ 715.00	\$	\$ 660.00	\$	\$	\$
DOUBLE YELLOW W/ 24" YELLOW GORE AREA W/ NECESSARY RPMS (S. OCEAN BLVD AT BATH AND TENNIS CLUB)			1	EA	\$ 660.00	\$	\$ 660.00	\$	\$ 715.00	\$	\$ 660.00	\$	\$	\$
24" WHITE THERMOPLASTIC CROSSWALK (S. OCEAN BLVD AT BATH AND TENNIS CLUB)			1	EA	\$ 410.00	\$	\$ 410.00	\$	\$ 450.00	\$	\$ 415.00	\$	\$	\$
REMOVE / STORE / AND REINSTALL PEDESTRIAN CROSSWALK SIGN (S. OCEAN BLVD AT BATH AND TENNIS CLUB)			1	LS	\$ 715.00	\$	\$ 715.00	\$	\$ 774.00	\$	\$ 715.00	\$	\$	\$
SINGLE WHITE THERMOPLASTIC STRIPING (S. OCEAN BLVD)			6173	LF	\$ 1.05	\$	\$ 6,481.65	\$	\$ 1.15	\$	\$ 7,098.95	\$	\$	\$
24 IN. WHITE THERMOPLASTIC STRIPING STOP BARS (INCL. 5X DOUBLE YELLOW LANE DIVIDER W/ NECESSARY RPMS)			13	EA	\$ 165.00	\$	\$ 2,145.00	\$	\$ 180.00	\$	\$ 2,340.00	\$	\$	\$
24 IN. WHITE THERMOPLASTIC STRIPING STOP BARS (STOP BAR ONLY)			7	EA	\$ 94.00	\$	\$ 658.00	\$	\$ 101.20	\$	\$ 708.40	\$	\$	\$
FURNISH AND INSTALL BLUE RPMS FOR FIRE HYDRANTS			25	EA	\$ 6.60	\$	\$ 165.00	\$	\$ 7.15	\$	\$ 178.75	\$	\$	\$
FURNISH AND INSTALL WHITE RPMS FOR FPL TRANSFORMERS (1EA)			38	EA	\$ 5.50	\$	\$ 209.00	\$	\$ 6.00	\$	\$ 228.00	\$	\$	\$
FURNISH AND INSTALL WHITE RPMS FOR FPL SWITCH GEAR (2EA)			2	EA	\$ 5.50	\$	\$ 11.00	\$	\$ 6.00	\$	\$ 12.00	\$	\$	\$
FURNISH AND INSTALL SOLAR REFLECTORS PER FDOT APL. MATCH EXISTING AT WIDNER'S CURVE / SEE ATTACHED EXHIBIT 2)			100	EA	\$ 104.00	\$	\$ 10,400.00	\$	\$ 113.10	\$	\$ 11,310.00	\$	\$	\$
VIA PALMA IMPROVEMENTS														
SAWCUT, REMOVE, AND DISPOSE OF EXISTING ASPHALT & ROAD BASE			407	SF	\$ 3.00	\$	\$ 1,221.00	\$	\$ 7.80	\$	\$ 3,174.60	\$	\$	\$
SAWCUT / REMOVE & DISPOSE OF EXISTING ASPHALT / REMOVE & DISPOSE OF EXISTING TYPE D / RAISED CURB			2280	LF	\$ 15.00	\$	\$ 33,975.00	\$	\$ 7.55	\$	\$ 17,100.75	\$	\$	\$
REMOVE & DISPOSE OF EXISTING TYPE 'C' / FURNISH AND INSTALL TYPE 'E' INLET WITH HOODED FRAME AND GRATE			1	EA	\$ 14,300.00	\$	\$ 14,300.00	\$	\$ 25,600.00	\$	\$ 25,600.00	\$	\$	\$
FURNISH AND INSTALL 6" FIBERMESH CONCRETE ON 12" COMPACTED SUBGRADE			407	SF	\$ 12.00	\$	\$ 4,884.00	\$	\$ 10.95	\$	\$ 4,456.65	\$	\$	\$
EXCAVATE / GRADE / AND COMPACT 12" SUBGRADE FOR CURB PAD			2265	LF	\$ 11.50	\$	\$ 26,047.50	\$	\$ 3.30	\$	\$ 7,474.50	\$	\$	\$
GRADE AND COMPACT 8" LIMEROCK/CRUSHED CONCRETE BASE CURB PAD			2265	LF	\$ 17.00	\$	\$ 38,505.00	\$	\$ 6.50	\$	\$ 14,722.50	\$	\$	\$
FURNISH AND INSTALL 3000 PSI TYPE 'F' (NON-MOUNTABLE) CURB & GUTTER PER TOPB STANDARDS			1755	LF	\$ 30.00	\$	\$ 52,650.00	\$	\$ 29.00	\$	\$ 50,895.00	\$	\$	\$
FURNISH AND INSTALL 3000 PSI 24" VALLEY GUTTER PER TOPB STANDARDS			510	LF	\$ 30.00	\$	\$ 15,300.00	\$	\$ 24.75	\$	\$ 12,622.50	\$	\$	\$
EXISTING ASPHALT TO BE MILLED / GRADED AND PROFILED WITH FC-12.5 ASPHALT INCLUDING TRACKLESS TACK			2884	SY	\$ 25.00	\$	\$ 72,100.00	\$	\$ 26.00	\$	\$ 74,984.00	\$	\$	\$
PRIVATE PROPERTY RESTORATION			1	LS	\$ 200,000.00	\$	\$ 200,000.00	\$	\$ 5,953.00	\$	\$ 5,953.00	\$	\$	\$
SIGNED AND SEALED AS-BUILT DRAWINGS OF DRAINAGE AND HARDSCAPE IMPROVEMENTS			1	LS	\$ 5,000.00	\$	\$ 5,000.00	\$	\$ 6,550.00	\$	\$ 6,550.00	\$	\$	\$
Total Direct Construction Costs														
						\$ 1,869,173.05		\$ 1,690,811.32		\$ 1,541,961.05		\$	\$	\$