

Village of Palmetto Bay

Bid Analysis - ITB# 2021-11-003

Safe Routes to School (SRTS) Infrastructure Priority 2 - Coral Reef Elementary

Bid Open Date: January 6, 2021 at 3:00pm



	Waypoint Contracting	Bacallao
<i>Proposal Checklist</i>		
Experience Necessary to Complete the Scope Max. 25 pts	25	25
References Max. 25pts	25	25
Bid Form Price Sheet Max. 25pts.	20	25
Check with (SAM) & Sunbiz.org 25pts.	25	25
TOTALS	95	100

Note: Strikethrough denotes mathematical error by bidder.

Date Advertised: December 2nd, 2020

Publication(s): Daily Business Review

APPENDIX "A" – SCHEDULE OF VALUES – Coral Reef Elementary

BID FORM

The following Base Bid Form is presented to assist the Village in evaluating the Bid. This Bid Form reflects estimated quantities for the Total Bid as described above. After award, the Village reserves the right to modify estimated quantities subject to the unit price, and eliminate line items if necessary. In the event of discrepancy or approved quantity change, the Unit Price for each item will govern. Payment shall be made for the items listed on the Bid Form on the basis of the Work actually performed and completed.

<u>Bid Item No.</u>	<u>DESCRIPTION</u>	<u>Estimated Quantity</u>	<u>UNIT</u>	<u>Unit Price</u>	<u>Total</u>
101-1	MOBILIZATION	LS	1	32,041.59	32,041.59
102-1	MAINTENANCE OF TRAFFIC	LS	1	19,919.86	19,919.86
110-1-1	CLEARING AND GRUBBING	LS ^(AC)	1/0.80	41,877.94	33,502.35
110-2-2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	0.04	45,010.97	1,800.44
110-4-10	REMOVAL OF EXISTING CONCRETE	SY	52	32.88	1,709.76
120-1	REGULAR EXCAVATION	CY	187	27.06	5,060.22
160-4	TYPE B STABILIZATION	SY	285	17.03	4,853.55
285-706	OPTIONAL BASE, BASE GROUP 06	SY	285.00	26.12	7,444.20
327-70-1	MILLING EXIST. ASPH. PAVT. 1" AVG. DEPTH	SY	1,180	4.40	5,192.00
334-1-13	SUPERPAVE ASPHALTIC CONC. TRAFFIC C	TN	115	408.90	47,107.06
425-6	VALVE BOXES, ADJUST	EA	5	1,937.19	9,685.95
520-1-10	CONCRETE CURB & GUTTER, TYPE F	LF	95	29.42	2,794.90
520-2-4	CONCRETE CURB, TYPE D	LF	96	24.61	2,362.56
522-1	CONCRETE SIDEWALK AND DRIVEWAYS. 4" THICK	SY	944	48.08	45,387.52
522-2	CONCRETE SIDEWALK AND DRIVEWAYS. 6" THICK	SY	289	61.83	17,868.87
527-2	DETECTABLE WARNINGS	SF	280	49.84	13,955.20
570-1-2	PERFORMANCE TURF - SOD	SY	1,975	1.00	1,975.00
630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	60	25.73	1,543.80
635-2-11	PULL & SPLICE BOX, F&I, 13" X 24" COVER SIZE	EA	3	913.60	2,740.80
639-1-122	ELECTRICAL POWER SERVICE, F&I UNDERGROUND METER PURCHASED BY CONTRACTOR	AS	1	10,834.31	10,834.31
639-2-1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	60	9.67	580.20

654-2-21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	2	14,359.92	28,719.84
700-1-11	SINGLE POST SIGN, F&I GM, UP TO 12 SF	AS	11	549.44	6,043.84
700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1	891.71	891.71
700-1-50	SINGLE POST SIGN, RELOCATE	AS	8	313.66	2,509.28
700-1-60	SINGLE POST SIGN, REMOVE	AS	12	129.23	1,550.76
706-3	REFLECTIVE PAVEMENT MARKERS (Y/Y)	EA	149	7.95	1,184.55
711-11-123	THERMOPLASTIC, STD, WHITE, SOLID, 12" FOR CROSSWALK & ROUNDABOUT	LF	2,027	2.22	4,499.94
711-11-125	THERMOPLASTIC, STD, WHITE, SOLID, 24" FOR STOP LINE & CROSSWALK	LF	422	4.59	1,936.98
711-11-160	THERMOPLASTIC, STD, WHITE, MESSAGE OR SYMBOL	EA	1	280.65	280.65
711-11-224	THERMOPLASTIC, STD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	43	5.87	252.41
711-15-101	THERMOPLASTIC, STD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 6"	GM	0.133	6,540.65	871.87
711-15-201	THERMOPLASTIC, STD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.555	5,897.11	3,272.90

PAY ITEM NOTES:

- 110-1-1 INCLUDES REMOVAL AND DISPOSAL OF EXISTING ROCK AT APPROX. STATION 45+40 TO 45+98.
- 102-1 INCLUDES REMOVAL AND DISPOSAL OF EXISTING CONFLICTING MARKINGS AND RESTORATION OF EXISTING PAVEMENT.
- 425-6 VALVE BOXES AND MANHOLES SHALL BE ADJUSTED WHENEVER THEY ARE X" OR MORE ABOVE OR BELOW THE SIDEWALK FINAL GRADE ELEVATION. THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING MEASUREMENTS ON ALL MANHOLES/VALVE BOXES WITHIN PAVING LIMITS. COST OF THE MEASURING IS INCLUDED IN THE MANHOLE/VALVE BOX ADJUSTMENT PAY ITEMS. COORDINATE WITH MIAMI-DADE WATER & SEWER

BASE BID AMOUNT \$ 320,454.87

BASE BID AMOUNT (IN WORDS) three hundred twenty thousand four hundred fifty-four and eighty-seven hundredths

Bidder: Bicallao Construction & Engineering Development
By: [Signature]
Title: Manager

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<u>Bid Item No.</u>	<u>DESCRIPTION</u>	<u>Estimated Quantity</u>	<u>UNIT</u>	<u>Unit Price</u>	<u>Total</u>
101-1	MOBILIZATION	LS	1	69641.00	69641.00
102-1	MAINTENANCE OF TRAFFIC	LS	1	6500.00	6500.00
110-1-1	CLEARING AND GRUBBING	LS/AC	1/0.80	35,150.00	41550.00
110-2-2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	0.04	200,000.00	8,000.00
110-4-10	REMOVAL OF EXISTING CONCRETE	SY	52	65.00	3,380.00
120-1	REGULAR EXCAVATION	CY	187	35.00	6,545.00
160-4	TYPE B STABILIZATION	SY	285	22.00	6,270.00
285-706	OPTIONAL BASE, BASE GROUP 06	SY	285.00	28.00	7,980.00
327-70-1	MILLING EXIST. ASPH. PAVT. 1" AVG. DEPTH	SY	1,180	12.00	14,160.00
334-1-13	SUPERPAVE ASPHALTIC CONC. TRAFFIC C	TN	115	450.00	51,750.00
425-6	VALVE BOXES, ADJUST	EA	5	1000	5,000.00
520-1-10	CONCRETE CURB & GUTTER, TYPE F	LF	95	25.00	2375.00
520-2-4	CONCRETE CURB, TYPE D	LF	96	20.00	1920.00
522-1	CONCRETE SIDEWALK AND DRIVEWAYS. 4" THICK	SY	944	30.00	28,320.00
522-2	CONCRETE SIDEWALK AND DRIVEWAYS. 6" THICK	SY	289	55.00	15895.00
527-2	DETECTABLE WARNINGS	SF	280	20.00	5600.00
570-1-2	PERFORMANCE TURF - SOD	SY	1,975	3.50	6,912.50
630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	60	65.00	3900.00
635-2-11	PULL & SPLICE BOX, F&I, 13" X 24" COVER SIZE	EA	3	650.00	1950.00
639-1-122	ELECTRICAL POWER SERVICE, F&I UNDERGROUND METER PURCHASED BY CONTRACTOR	AS	1	13,525.00	13,525.00
639-2-1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	60	5.00	300.00

54-2-21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	2	\$4850.00	9700.00
700-1-11	SINGLE POST SIGN, F&I GM, UP TO 12 SF	AS	11	650.00	7150.00
700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1	1600.00	1600.00
700-1-50	SINGLE POST SIGN, RELOCATE	AS	8	300.00	2400.00
700-1-60	SINGLE POST SIGN, REMOVE	AS	12	100.00	1200.00
706-3	REFLECTIVE PAVEMENT MARKERS (Y/Y)	EA	149	10.00	1490.00
711-11-123	THERMOPLASTIC, STD, WHITE, SOLID, 12" FOR CROSSWALK & ROUNDABOUT	LF	2,027	3.50	7094.50
711-11-125	THERMOPLASTIC, STD, WHITE, SOLID, 24" FOR STOP LINE & CROSSWALK	LF	422	6.50	2743.00
711-11-160	THERMOPLASTIC, STD, WHITE, MESSAGE OR SYMBOL	EA	1	650.00	650.00
711-11-224	THERMOPLASTIC, STD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	43	5.00	215.00
711-15-101	THERMOPLASTIC, STD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 6"	GM	0.133	8150.00	1163.19
711-15-201	THERMOPLASTIC, STD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.555	8150.00	4856.25

PAY ITEM NOTES:

- 110-1-1 INCLUDES REMOVAL AND DISPOSAL OF EXISTING ROCK AT APPROX. STATION 45+40 TO 45+98.
- 102-1 INCLUDES REMOVAL AND DISPOSAL OF EXISTING CONFLICTING MARKINGS AND RESTORATION OF EXISTING PAVEMENT.
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BASE BID AMOUNT \$ 345,936.00

BASE BID AMOUNT (IN WORDS) three hundred forty five thousand, nine hundred thirty six dollars

Bidder:

Waypoint Contracting, Inc.

By: Katrina Bayley

Title: President