

City of Riviera Beach
CDBG_20-21 PROBABLE COST ESTIMATE
WEST 35TH LOOP

Item No.	Description	Quantity		Unit Price	Total
		Total	Unit	\$	\$
Overhead Items					
1	Bonds and Insurance	1	LS	\$19,277.28	\$19,277.28
2	Mobilization	1	LS	\$77,603.20	\$77,603.20
3	Maintenance of Traffic	1	LS	\$9,000.77	\$9,000.77
4	Permit Fees	1	AL	\$23,720.00	\$23,720.00
5	Professional Audio/Visual of Construction Site	1	LS	\$1,704.98	\$1,704.98
6	Project Identification Sign	2	EA	\$658.33	\$1,316.67
7	Survey and Record Drawings (Layout/As Builts)	1	LS	\$23,876.96	\$23,876.96
SUBTOTAL OVERHEAD ITEMS:				\$ \$156,499.85	
Proposed Roadway and Sidewalk					
8	Remove Existing Sidewalk (4-inch)	808	SY	\$10.77	\$8,700.13
9	Remove Existing Driveway Apron and Sidewalk (6-inch)	122	SY	\$14.77	\$1,798.03
10	Remove Existing Driveway Apron (Asphalt)	448	SY	\$5.27	\$2,356.92
11	Remove Existing Driveway - Private Property Contingency	474	SY	\$6.37	\$3,023.51
12	Construct Concrete ADA Curb Ramp (Various Configurations)	3	EA	\$964.77	\$3,051.24
13	Construct Concrete Sidewalk (4-inch)	1124	SY	\$44.39	\$49,912.67
14	Construct Concrete Driveway Apron (6-inch)	640	SY	\$62.73	\$40,172.67
15	Construct Concrete Driveway - Private Property Contingency (6-inch)	47	SY	\$69.51	\$3,297.55
16	Construct F Curb and Gutter	2094	LF	\$25.69	\$53,779.80
17	Mill and Resurface Existing Asphalt (1-inch)	1090	SY	\$18.80	\$20,483.33
18	Furnish and Install St. Augustine Sod	1534	SY	\$6.78	\$10,394.68
19	Furnish and Install Traffic Sign and Posts	13	EA	\$300.85	\$3,806.00
20	Construct Stamped Concrete Speed Hump	2	EA	\$4,428.16	\$7,002.39
SUBTOTAL PROPOSED ROADWAY AND SIDEWALK ITEMS:				\$ \$207,778.91	
Proposed Pavement Marking					
21	Furnish and Install 24" White Stop Bar	19	LF	\$5.03	\$95.51
22	Furnish and Install 12" White Exterior Crosswalk Stripes	193	LF	\$2.51	\$483.59
23	Furnish and Install 6" Solid Double Yellow Stripes w/RPM	601	LF	\$2.36	\$1,418.14
24	Furnish and Install 6" Solid Yellow 10-30 Skip w/RPM	142	LF	\$1.74	\$247.16
25	Furnish and Install 6" Solid White Edge Lines	180	LF	\$0.94	\$170.06
26	Furnish and Install Solid White Striping for Speed Hump	3	EA	\$271.67	\$859.19
SUBTOTAL PROPOSED PAVEMENT MARKING ITEMS:				\$ \$3,273.66	

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Item No.	Description	Quantity	Unit Price	Total
Proposed Drainage				
27	Furnish and Install Type C Curb Inlet and Grate	2 EA	\$4,142.25	\$8,284.49
28	Furnish and Install 48" Diameter Curb Inlet	6 EA	\$5,512.78	\$33,076.70
29	Furnish and Install Inlet Pollution Retardant Baffles/Weir	2 EA	\$913.67	\$1,827.34
30	Furnish and Install 18" RCP Storm Drain	158 LF	\$118.73	\$18,775.70
31	Furnish and Install 18" RCP Storm Drain w/ Exfiltration Trench	316 LF	\$267.44	\$84,582.36
SUBTOTAL PROPOSED DRAINAGE ITEMS:				\$ \$146,546.59
Proposed Water Main and Sanitary Sewer Line				
32	Grout and Abandon Existing 4-inch ACP WM	1309 LF	\$4.42	\$5,791.66
33	Furnish and Install Water Main (6-inch, PVC)	1241 LF	\$52.20	\$64,802.43
34	Pavement Restoration	2261 SY	\$43.64	\$98,675.89
35	Furnish and Install 8" CIP Sewer Lining	1632 LF	\$44.80	\$73,110.73
36	Contingency/Allowance for 8" VCP Sewer Repairs	79 LF	\$57.67	\$4,559.51
37	Gravity Sanitary Sewer Manhole Rehabilitation	6 EA	\$3,971.67	\$25,122.12
38	Install sewer lateral and clean out - single, long side	5 EA	\$3,069.49	\$14,561.64
39	Install sewer lateral and clean out - single, short side	5 EA	\$1,729.86	\$8,206.46
40	Install sewer later and clean-outs - double, long side	6 EA	\$4,214.72	\$26,659.49
41	Install sewer lateral and clean out - double, short side	5 EA	\$3,342.72	\$15,857.85
42	Furnish and Install 1" PE Single Water Service	3 EA	\$1,091.17	\$3,451.01
43	Furnish and Install 1" PE Single Water Service	5 EA	\$1,455.65	\$6,905.60
44	Furnish and Install 2" Double Water Service	5 EA	\$1,768.48	\$8,389.68
45	Furnish and Install 2" Double Water Service	6 EA	\$2,117.70	\$13,395.16
46	Furnish and Install DIP Pressure Main Fittings (6-inch)	0 TN	\$9,413.00	\$4,465.53
47	Furnish and Install Gate Valves	3 EA	\$2,067.50	\$6,538.80
48	Connect to Existing Water Main	5 EA	\$3,694.19	\$17,525.22
49	Furnish and Install 6" line stops	3 EA	\$6,361.15	\$20,118.20
50	Furnish and Install Sample Points	3 EA	\$1,339.18	\$4,235.38
SUBTOTAL PROPOSED WATER MAIN AND SANITARY SEWER ITEMS:				\$ \$422,372.36
Contingency:				\$93,647.14
CONSTRUCTION COST				\$ \$1,024,178.50