

RIVIERA BEACH MARINA - PHASE IV - PRELIMINARY ESTIMATE OF COSTS

Pier G - B Connector Float					
1.0	Pier G-B Connector Float	1,750	sf	\$ 165.00	\$ 288,750.00
2.0	Steel Pipe Piles South - 24"x 65' 1/2 wall	4	ea	\$ 11,500.00	\$ 46,000.00
3.0	Aluminum Transition Plates	2	ea	\$ 2,500.00	\$ 5,000.00
4.0	20-ton Bollards	2	ea	\$ 3,500.00	\$ 7,000.00
5.0	10-ton Bollards	3	ea	\$ 850.00	\$ 2,550.00
6.0	Trash Containers, Signage, Security Gate	1	ls	\$ 15,000.00	\$ 15,000.00
Subtotal - Pier G - B Connector Float					\$ 364,300.00

Marina Facilities & Services Platform					
1.0	Concrete Floating Platform	950	sf	\$ 175.00	\$ 166,250.00
2.0	Steel Pipe Piles - 20"x 65' 1/2 wall - Supply	6	ea	\$ 9,000.00	\$ 54,000.00
3.0	Aluminum Transition Plates	2	ea	\$ 2,500.00	\$ 5,000.00
Subtotal - Marina Facilities & Services Platform					\$ 225,250.00

Pier A - B Connector Float					
1.0	Removal of Existing Float	1	ls	\$ 15,000.00	\$ 15,000.00
2.0	Concrete Floating Pier	872	sf	\$ 175.00	\$ 152,600.00
3.0	Steel Pipe Piles South - 24"x 65' 1/2 wall (Add)	2	ea	\$ 11,500.00	\$ 23,000.00
4.0	Aluminum Transition Plates	1	ea	\$ 2,500.00	\$ 2,500.00
5.0	Electrical, Plumbing & Fire Allowance	1	ls	\$ 45,000.00	\$ 45,000.00
Subtotal - A - B Connector Float					\$ 238,100.00

Utilities and Fire					
1.0	Electric / Lighting - Allowance	1	ls	\$ 300,000.00	\$ 300,000.00
2.0	Potable Water - Allowance	1	ls	\$ 25,000.00	\$ 25,000.00
3.0	Sewer - Allowance	1	ls	\$ 35,000.00	\$ 35,000.00
4.0	Fire Protection - Allowance	1	ls	\$ 45,000.00	\$ 45,000.00
5.0	Upland Electrical Connections	1	ls	\$ 100,000.00	\$ 100,000.00
Subtotal - Utilities and Fire					\$ 505,000.00

Other Costs - Construction		Cost
1.0	Contractor Mobilization	\$ 150,000.00
2.0	Insurance, Licenses, Bonds and Other Misc.	\$ 15,000.00
3.0	Survey Control / Asbuilts	\$ 7,500.00
4.0	Environmental Control	\$ 5,000.00
5.0	Permits	\$ 25,000.00
Subtotal - Other Costs - Construction		\$ 202,500.00

Summary Phase IV	Cost
Pier G - B Connector Float	\$ 364,300.00
Marina Facilities & Services Platform	\$ 225,250.00
Pier A - B Connector Float	\$ 238,100.00
Utilities and Fire	\$ 505,000.00
Other Costs	\$ 202,500.00
Total	\$ 1,535,150.00
Requested 2021 FIND Participation Amount	\$ 648,525.00
CITY Capital Expenditure Requirement	\$ 886,625.00