

**CITY OF RIVIERA BEACH CITY COUNCIL
AGENDA ITEM SUMMARY**

MEETING DATE: June 20, 2012

AGENDA ITEM SUMMARY NO. B12-062-01

- AWARDS / PRESENTATIONS / PETITIONS
- CONSENT
- PUBLIC HEARING
- ORDINANCE ON SECOND READING
- ORDINANCE ON FIRST HEARING

- REGULAR
- RESOLUTION
- DISCUSSION & DELIBERATION
- BOARD APPOINTMENT
- WORKSHOP

TITLE/SUBJECT: Work Order two for Marinetek North America in the amount of \$2,248, 535.00 for the manufacturing and delivery of the floating docks to complete phase one (1), which includes docks A, A2, and B, including all finger piers.

RECOMMENDATION / MOTION: Staff recommends that City Council approve the Resolution.

Deputy City Manager	Library N/A
• City Attorney <i>PHC 6/12/12</i>	• Marina <i>6/7/12</i>
City Clerk <i>CF</i>	Police N/A
Community Development	• Public Works <i>6-13-12</i>
• Finance <i>KA 6/12/12</i>	• Purchasing <i>6/13/12</i>
Fire	Recreation & Parks N/A
Human Resources N/A	Water & Sewer N/A
Information Services N/A	

APPROVED BY CITY MANAGER: *Ruth C. Jones*

DATE: *6-13-12*

Originating Dept. MARINA	Costs: \$ 2,248,535.00	City Council Actions: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/conditions <input type="checkbox"/> Denied <input type="checkbox"/> Tabled to _____ <input type="checkbox"/> Referred to Staff _____
User Dept. THE CITY	Current FY: 2012 Funding Source: <input type="checkbox"/> Capital Improvement <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Other:	Attachments: 1. Fiscal Impact 2. Resolution 3. Phase 1 Bid Schedule
Advertised: Date: Paper: <input checked="" type="checkbox"/> Not Required	Budget Account Number: Various, F.I.N.D. construction Grants (1 and 2), FBIP and Big P grants	
Affected Parties <input type="checkbox"/> Notified <input checked="" type="checkbox"/> Not Required		

SUMMARY: Work order one was issued to Marinetek North American of St Petersburg Florida on February 1, 2012 in the amount of 1,109,688.00 for the engineering, set up and manufacturing of the Promenade, Water Taxi, Community and a portion of "A" dock.

This is the second work order for Marinetek North American to continue the dock manufacturing and delivery for the Marina project. This will enable the manufacturer and installer to continue to coordinate the manufacture, delivery and installation of the docks; authorizing the Interim Finance Director to appropriate funds and make payments not to exceed \$ 2,248,535.00 from the Florida Inland Navigation District (FIND) Construction (1) Grant fund 425-0000-575-2-6301 and FIND Construction (2) Grant fund 425-0000-575-3-6301, Florida Boating Improvement Program (FBIP) 128-0000-575-1-6301 and the Boating Infrastructure Grant Program (BIG P) 128-000-575-0-6351.

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Item No. 18

EXHIBIT A-1

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2011	2012	2013	2014	2015
Capital Expenditures	_____	<u>\$2,248,535</u>	_____	_____	_____
Operating Costs	_____	_____	_____	_____	_____
External Revenues	_____	<u>\$2,248,535</u>	_____	_____	_____
Program Income (City)	_____	_____	_____	_____	_____
In-Kind Match (City)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	_____	<u>\$0</u>	_____	_____	_____

NO. ADDITIONAL FTE POSITIONS (Cumulative) n/a n/a n/a n/a n/a

Is Item Included In Current Budget? n/a Yes _____ No _____
 Budget Account No.: Fund _____ Dept/Division _____ Org. _____ Object _____ Reporting Category _____

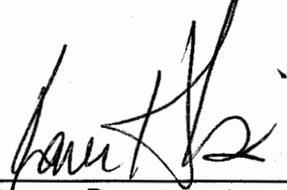
B. Recommended Sources of Funds/Summary of Fiscal Impact:

- FIND Construction (1) Grant fund 425-0000-575-2-6301 (\$850,000)
- FIND Construction (2) Grant fund 425-0000-575-3-6301 (\$1,500,000)
- Florida Boating Improvement Program (FBIP) 128-0000-575-1-6301 (\$495,743)
- Boating Infrastructure Grant Program (BIG P) 128-000-575-0-6351 (\$1,790,823))

C. Departmental Fiscal Review:  _____
 Name Dept.

III. REVIEW COMMENTS

A. Finance Department and/or Purchasing/Intergovernmental Relations/Grants Comments:

 _____ _____
 Finance Department Purchasing and Grants

B. Other Department Review:

 Department Director

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, APPROVING WORK ORDER #2 WITH MARINETEK NORTH AMERICA OF ST. PETERSBURG FLORIDA IN THE AMOUNT OF \$2,248,535.00 FOR THE PURPOSE OF COMPLETING THE DOCK MANUFACTURING AND DELIVERY FOR PHASE ONE OF THE MARINA PROJECT; AUTHORIZING THE INTERIM FINANCE DIRECTOR TO MAKE PAYMENT FROM THE FLORIDA INLAND NAVIGATION DISTRICT CONSTRUCTION GRANT (1) #425-0000-575-2-6301, FLORIDA INLAND NAVIGATION DISTRICT CONSTRUCTION GRANT (2) #425-0000-575-3-6301, THE BOATING INFRASTRUCTURE GRANT PROGRAM (BIG P) #128-0000-575-0-6351 AND THE FLORIDA BOATING IMPROVEMENT PROGRAM (FBIP) # 128-0000-575-1-6301; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, on February 1, 2012, the City of Riviera Beach awarded a five (5) year contract and approved work order number one in the amount of \$1,099,688.00, and

WHEREAS, the approval of work order two will facilitate a smooth transition towards the completion of materials needed for phase one (1) of the Marina project, and

WHEREAS, the continued and timely manufacturing and delivery of the dock product is essential for continued construction/installation progress and important to our various grant deadlines.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AS FOLLOWS:

SECTION 1. That the City Council approves the work order #2 with Marinetek North America of St. Petersburg Florida, for completion of manufacture and delivery of docks needed for phase one of the project in the amount of \$2,248,535.

RESOLUTION NO. _____

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SECTION 2. The Interim Finance Director is authorized to appropriate funds from the Florida Inland Navigation District Construction Grant (1) 425-0000-575-2-6301, Florida Inland Navigation District Construction Grant (2) 425-0000-575-3-6301, the Boating Infrastructure Grant Program (BIG P) 128-0000-575-0-3103, and the Florida Boating Improvement Program 128-0000-575-1-6301, with the payment being made the same.

SECTION 3. That the City Manager is authorized to approve change orders not to exceed fifteen percent (15%) of the work order amount.

SECTION 4. This Resolution shall become effective upon its passage and approval by City Council.

PASSED AND APPROVED this _____ day of _____, 2012

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RESOLUTION NO. _____
PAGE 3 _____

APPROVED:

THOMAS A. MASTERS
MAYOR

BILLIE E. BROOKS
COUNCILPERSON

ATTEST:

CARRIE E. WARD,
MASTER MUNICIPAL CLERK
CITY CLERK

JUDY L. DAVIS
COUNCILPERSON

CEDRICK A. THOMS
COUNCILPERSON

DAWN S. PARDO
COUNCILPERSON

SHELBY L. LOWE
COUNCILPERSON

MOTIONED BY: _____

SECONDED BY: _____

B. BROOKS _____

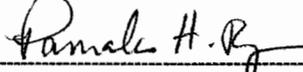
J. DAVIS _____

C. THOMAS _____

D. PARDO _____

S. LOWE _____

REVIEWED AS TO LEGAL SUFFICIENCY



PAMALA HANNA RYAN, CITY ATTORNEY

DATE: 6/12/12

MARINETEK

More than Surface

DETAILED BID SCHEDULE – Revision.03
BASED ON ORIGINAL BID SCHEDULE
UPGRADES – ALTERNATES – OPTIONS

February 22, 2012

PHASE 1

1. PROMENADE DOCK – Fixed & floating Aluminum Dock system

Bid Item No. 1 = 8 ft wide Main fixed docks = 4124 SF x \$50 = \$ 206,200.00

Bid Item No. 2 = 14 ft wide Main fixed docks = 2100 SF x \$45 = \$ 94,500.00 – Center 14' wide fixed main
Replaced by 8 feet wide main to allow more distance to navigate – CREDIT \$ 11,500.00 to City.

Bid Item No. 3 = 12 ft and 14 ft fixed access piers = 1532 SF x \$48 = \$ 73,536.00

Bid Item No. 4 = 5' x 30' fixed fingers (13 units) = 2067 SF x \$48 = \$ 99,216.00

Bid Item No. 5 = 8 step Ladders 13 units = \$ 2,912.00

Bid Item No. 6 = Cleats 108 units = \$ 5,400.00

=====
Sub Total Promenade dock – Base bid = \$ 481,764.00 - \$11,500.00 = \$ 470,264.00

➤ Item No. 4 option = 6' x 50' floating fingers + int. ramp + adjustable pile guide = \$ 158,184.00 extra

=====
Total Promenade dock = \$ 470,264.00 + \$158,184.00 = **\$ 628,448.00 (T)**

2. Water Taxi – (20 inches freeboard)

Bid Item No. 7 = Water taxi staging aluminum platform and access pier = 746 SF x \$49 = \$ 36,554.00

Bid Item No. 8 = Aluminum post and SS Cable railing = 123 SF x \$181 = \$ 22,263.00

Bid Item No. 9 = Water taxi aluminum floating dock = 1036 SF x \$73 = \$ 75,628.00

Bid Item No. 11 = 6' x 50' Aluminum gangway = \$ 28,616.00

Bid Item No. 13 = cleats (7x) x \$50 = \$ 350.00

Bid Item No. 14 = 5 step Ladder (1x) = \$ 150.00

=====
Total Water taxi = **\$ 163,561.00 (T)**

3. Community Dock (Pier A1) – (20 inches freeboard)

Bid Item No. 10 = Aluminum Floating dock 10 ft x 200 ft = 2000 SF x \$65 = \$ 130,000.00

Bid Item No. 12 = 6' x 40' Aluminum gangway = \$ 24,340.00 (T)

Bid Item No. 13 = cleats (21x) x \$75 = \$ 1,575.00

=====
Sub Total Community dock – Base bid = \$ 155,915.00

➤ Item No. 10a option = Concrete floating dock 10' x 200' = \$ 20,000.00 extra ✓

=====
Total Community dock (Pier A1) + \$20,000.00 = **\$ 175,915.00**

More than Surface

**DETAILED BID SCHEDULE – Revision.03
BASED ON ORIGINAL BID SCHEDULE
UPGRADES – ALTERNATES – OPTIONS**

February 22, 2012

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Bid Item No. 3 = 12 ft and 14 ft fixed access piers = 1532 SF x \$48 = **\$ 73,536.00**

Bid Item No. 4 = 5' x 30' fixed fingers (13 units) = 2067 SF x \$48 = **\$ 99,216.00**

Bid Item No. 5 = 8 step Ladders 13 units = **\$ 2,912.00**

Bid Item No. 6 = Cleats 108 units = **\$ 5,400.00**

=====
Sub Total Promenade dock – Base bid = **\$ 481,764.00 - \$11,500.00 = \$ 470,264.00**

➤ Item No. 4 option = 6' x 50' floating fingers + int. ramp + adjustable pile guide = **\$ 158,184.00 extra**

=====
Total Promenade dock = \$ 470,264.00 + \$158,184.00 = \$ 628,448.00 (T)

2. Water Taxi – (20 inches freeboard)

Bid Item No. 7 = Water taxi staging aluminum platform and access pier = 746 SF x \$49 = **\$ 36,554.00**

Bid Item No. 8 = Aluminum post and SS Cable railing = 123 SF x \$181 = **\$ 22,263.00**

Bid Item No. 9 = Water taxi aluminum floating dock = 1036 SF x \$73 = **\$ 75,628.00**

Bid Item No. 11 = 6' x 50' Aluminum gangway = **\$ 28,616.00**

Bid Item No. 13 = cleats (7x) x \$50 = **\$ 350.00**

Bid Item No. 14 = 5 step Ladder (1x) = **\$ 150.00**

=====
Total Water taxi = \$ 163,561.00 (T)

3. Community Dock (Pier A1) – (20 inches freeboard)

Bid Item No. 10 = Aluminum Floating dock 10 ft x 200 ft = 2000 SF x \$65 = **\$ 130,000.00**

Bid Item No. 12 = 6' x 40' Aluminum gangway = **\$ 24,340.00 (T)**

Bid Item No. 13 = cleats (21x) x \$75 = **\$ 1,575.00**

=====
Sub Total Community dock – Base bid = **\$ 155,915.00**

➤ Item No. 10a option = Concrete floating dock 10' x 200' = **\$ 20,000.00 extra ✓**

=====
Total Community dock (Pier A1) + \$20,000.00 = \$ 175,915.00

PIER A

More than Surface

4. PIER A - Floating Dock system

Bid Item No. 15 = 14 ft wide concrete WA = 10150 SF x \$108 = \$ 1,096,200.00

Bid Item No. 16 = 5' x 24' floating aluminum fingers (12x) = \$ 117,648.00

Bid Item No. 17 = 8' x 40' Aluminum gangway = \$ 32,780.00 (T)

Bid Item No. 18 = 15 inches Cleats – 137 units x \$50 = \$ 6,850.00

Bid Item No. 19 = HD Cleats – 8 units x \$130 = \$ 1,040.00

Bid Item No. 20 = 5 step Ladders (18x) = \$ 2,700.00 (T)

=====
Sub Total PIER A –Base bid = \$ 1,257,218.00

- Optional Bid Item No. 16c = 12x Full length concrete fingers = \$ 82,992.00 EXTRA + \$ 3,425.00
Cleats adjustments + 12 additional pile guides \$ 21,000.00 = \$ 107,417.00

=====
Total PIER A = \$ 1,257,218.00 + \$ 107,417.00 = \$ 1,364,635.00

5. PIER A2 - Floating Dock system

Bid Item No. 21 = 10 ft wide aluminum main floating dock = \$ 105,216.00

Bid Item No. 22 = 12 ft wide aluminum terminal pier = \$ 46,080.00

Bid Item No. 23 = 5' x 30' floating aluminum fingers (3x) = \$ 35,298.00

Bid Item No. 24 = Cleats – 43 units x \$50 = \$ 2,150.00

Bid Item No. 25 = 5 step Ladders (6x) = \$ 900.00 (T)

=====
Sub Total PIER A2 –Base bid = \$ 189,644.00

- Optional Bid Item No. 21a = 10 ft wide CONCRETE floating dock = \$ 18,084.00 EXTRA ✓
- Optional Bid Item No. 22a = 12 ft wide CONCRETE Terminal pier = \$ 7,920.00 EXTRA ✓
- Optional Bid Item No. 23c = 5' x 50' concrete fingers = \$ 26,862.00 EXTRA + \$ 1,075.00 Cleats
adjustments + 3 additional pile guides \$ 5,250.00 = \$ 33,187.00

=====
Total PIER A2 = \$ 189,644.00 + \$ 59,191.00 = \$ 248,835.00

PIER B

More than Surface

6. PIER B - Floating Dock system

Bid Item No. 26 = 14 ft wide concrete WA = 3439 SF x \$108 = \$ 371,412.00

Bid Item No. 27 = 10' wide floating aluminum main dock = \$ 87,192.00

Bid Item No. 28 = 12' wide floating aluminum terminal pier = \$ 72,000.00

Bid Item No. 29 = 5' x 24' floating aluminum fingers (6x) = \$ 58,824.00

Bid Item No. 30 = 5' x 30' floating aluminum fingers (2x) = \$ 20,988.00

Bid Item No. 31 = Cleats – 87 units x \$50 = \$ 4,350.00

Bid Item No. 32 = HD Cleats – 28 units x \$130 = \$ 3,640.00

Bid Item No. 33 = Ladders (12x) = \$ 1,800.00 (T)

Sub Total PIER B –Base bid = \$ 620,206.00

- Optional Bid Item No. 27a¹ = 14 ft wide CONCRETE floating dock = \$ 60,500.00 EXTRA ✓
- Optional Bid Item No. 28a = 12 ft wide CONCRETE Terminal pier = \$ 18,000.00 EXTRA ✓
- Optional Bid Item No. 29c = 5' x 40' concrete full length fingers (6x) = \$ 41,496.00 EXTRA#
\$2,175.00 cleats adjustments + 6 additional pile guides \$ 10,500.00 = \$ 54,171.00
- Optional Bid Item No. 30c = 5' x 50' concrete full length fingers (2x) = \$ 20,452.00 EXTRA + 2
additional pile guides \$ 3,500.00 = \$ 23,952.00

Total PIER B = \$ 620,206.00 + \$ 156,623.00 = \$ 776,829.00

PHASE 1 (Promenade, Water taxi, Community, Pier A, A2 and B): = \$ 3,358,223.00