

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

34-1

Meeting Date: April 17, 2012

Consent Regular
 Ordinance Public Hearing

Department: Facilities Development & Operations

Motion and Title: Staff recommends motion to approve: Contract with Carrick Contracting Corporation in the amount of \$446,000 for the removal and replacement of two (2) of the four existing Cooling Towers at the Convention Center.

Summary: This contract will remove Heating, Ventilation, & Air Conditioning (HVAC) cooling towers 1 and 2 and replace with new upgraded towers, isolation valves, flow meters and all associated plumbing and electrical. These towers were installed in 1999 and serve portions of the exhibition floor and meeting room and have reached their useful life span due to deterioration caused by salt and weather corrosion. The replacement towers are upgraded to more corrosion resistant materials that will provide for longer life span, as well as reducing energy, maintenance and operating costs. Existing towers 3 & 4 also need replacement and will be done as a separate project later this year. The Small Business Enterprise (SBE) goal is 15%. The SBE participation in this contract is 77%. The total construction duration is 70 calendar days. Carrick Contracting Corporation is a Palm Beach County company. Funding for this project is entirely from construction bond proceeds specifically identified for renewal/replacement projects. The annual debt service on the bond is paid for from bed tax proceeds. **(Capital Improvements Division) District 7 (JM)**

Background and Justification: The existing cooling towers have deteriorated over the past eight years, reaching their useful lifespan. The replacement towers will provide for a longer life span, as well as reducing energy and operating costs. Two of the four towers are being replaced under this contract. This project will be covered under the County's Master Builder's Risk Policy. The Carrick Contracting Corporation bid was not the lowest bid, but as the low bid was not responsive to the SBE goal, and Carrick's bid did not exceed the low bid by 10%, the award is recommended to Carrick Contracting Corporation as provided for in the Small Business Ordinance.

Attachments:

1. Location Map
2. Budget Availability Statement
3. Bid Tabulation
4. SBE Compliance Report
5. Contract is more than 100 pages and may be viewed in minutes.

Recommended by:

AMW
Department Director

3/26/12
Date

Approved by:

JB
County Administrator

4/13/12
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Year	2012	2013	2014	2015	2016
Capital Expenditures	\$503,980	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (County)	0	0	0	0	0
In-Kind Match (County)	0	0	0	0	0
NET FISCAL IMPACT	\$503,980	0	0	0	0
# Additional FTE Positions (Cumulative)	C	C	C	C	C

Is Item Included in Current Budget? Yes No

Budget Account No: 3014-411-B371-4907 • \$234,247.65
 3014-411-B086-4907 \$269,732.95

Reporting Category _____
 Construction \$446,000
 Staff Cost \$13,380
 Contingency \$44,600
 Total 503,980

Recommended Sources of Funds/Summary of Fiscal Impact:

Departmental Fiscal Review: [Signature] 3-28-12

In 2009, the Board approved a renewal/replacement program for both the Convention Center and Roger Dean Stadium funded entirely from Bed Tax proceeds. In the case of Convention Center, the first 6.5M renewal/replacement projects will be from the funds allocated from the construction bond. They are projected to be sufficient through 2015. Additional funds have already been allocated to cover renewal/replacement projects through 2017.

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development & Control Comments:

[Signature] 4/2/12
 OFMB WS 4/2/12
 4/2/12
 4/2/12

[Signature] 4/10/12
 Contract Dev. and Control
 4-10-12 [Signature]

A. Legal Sufficiency:

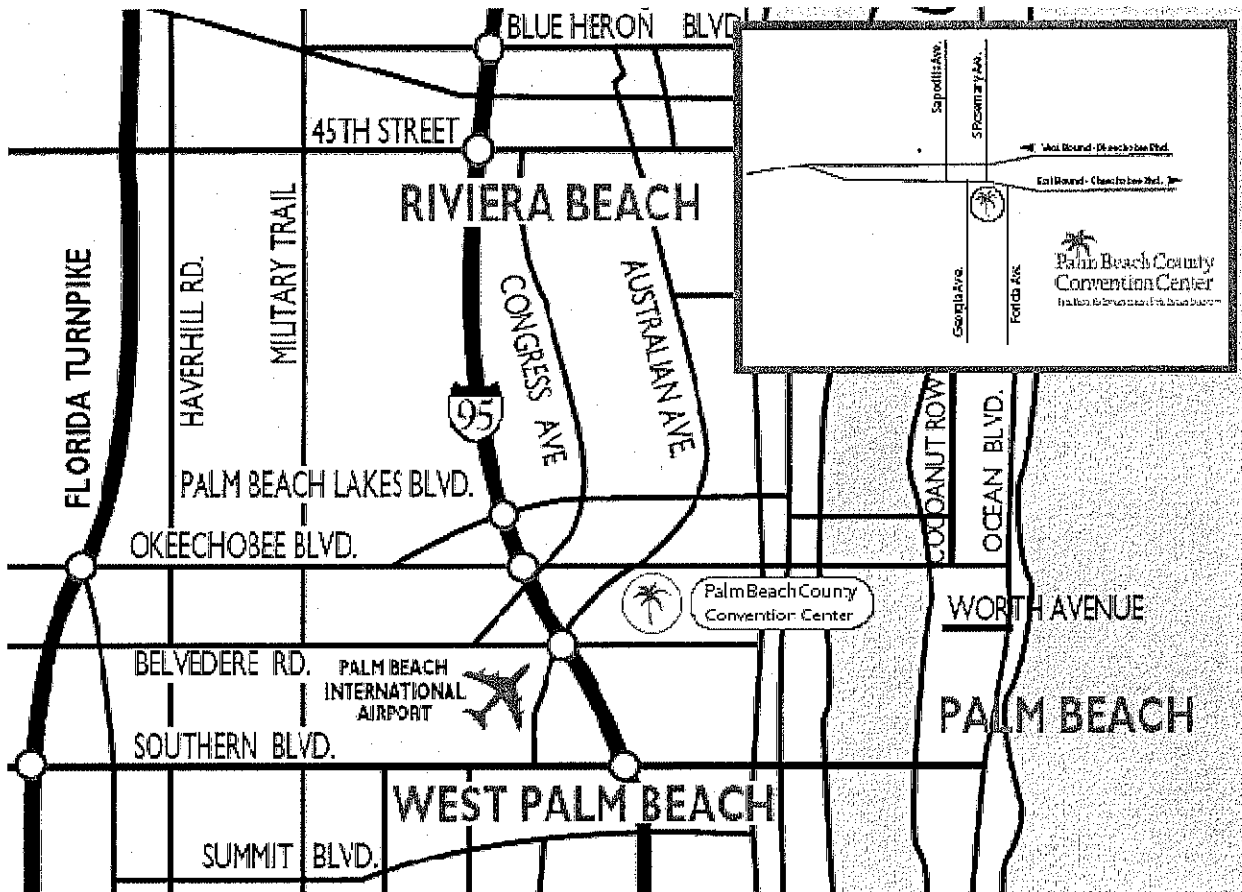
[Signature] 4/13/12
 Assistant County Attorney

This Contract complies with our contract review requirements.

A. Other Department Review:

 Department Director

Palm Beach County Convention Center Location Map



BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 3/19/12

REQUESTED BY: Allen Padilla

PHONE: 233-2053

PROJECT TITLE: Convention Center – cooling towers

PROJECT NO.: 12300

LOCATION: 600 Okeechobee Blvd., WPB

LOCATION DESCRIPTION: Convention Center

BUILDING NUMBER: 1420

CONTRACTOR/CONSULTANT NAME: Carrick Contracting Corp.

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR: Furnish all labor, material, supervision, permits and supplies necessary and reasonably incidental for the removal of existing cooling towers and replace with new upgraded cooling towers, isolation valves, flow meters and associated piping, per the drawings and specifications supplied by Gartek Engineering Corporation and Palm Beach County Capital Improvements Division.

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT?
IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION	<u>\$446,000.00</u>
ARCHITECT/ENGINEER/CONSULTANT	<u>NA</u>
STAFF COSTS*	<u>\$ 13,380.00</u>
EQUIPMENT/ OTHER	<u>NA</u>
CONTINGENCY	<u>\$ 44,600.00</u>
TOTAL	<u>\$503,980.00</u>

*By signing this BAS your department agrees to these staff costs and your account will be charged upon receipt of this BAS by FD&O. Unless there is a change in the scope of work, no additional staff charges will be billed.

BUDGET ACCOUNT NUMBERS (IDENTIFY ALL SOURCES) FUNDING SOURCE (CHECK ALL THAT APPLY)

3014 411 B371-4907 234247.05
 FUND: 3014 DEPT: 621 UNIT: B286 OBJ: 4907 SUBOBJ: 269732.95
 AD VALOREM OTHER / GRANT(S) FEDERAL/DAVIS BACON
 Bond

If Grant(s), specify name of Grant(s): _____

SUBJECT TO INSPECTOR GENERAL FEE YES NO

BAS APPROVED BY [Signature] DATE: 3-26-12

ENCUMBRANCE NUMBER: _____

wo# 5369398

*any Malysia
3/26/12*

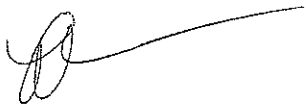
184

BID SUMMARY
Convention Center Replace Cooling Tower
Project No. 12300

Bid Opening: February 8, 2012

Contractor	Stokes Mechanical	Berish Electrical Contractors	Beyel Bros.	Van Linda Iron Works	Temptrol Air Conditioning	Harrison Crane Service	Tower Equipment Products
BID	\$672,307.00	No bid Submitted	No bid Submitted	No bid Submitted	No bid Submitted	No bid Submitted	No bid Submitted
ADDENDUM ACKNOWLEDGED 1 & 2	✓	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 1 (BID BOND)	✓	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 2 (SBE SCHEDULE 1)	✓ 0%	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 2 (SBE SCHEDULE 2)	✓	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 3 (LIST OF SUB-CONTRACTORS)	✓	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 4 (TRENCH SAFETY AFFIDAVIT)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 6 (CERTIFICATION OF BUSINESS LOCATION)	✓ Local	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 6A (GLADES CERTIFICATION OF BUSINESS LOCATION)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FEDERAL REQUIRED DOCUMENTS	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Bid Documents Opened By:



Bid Documents Recorded By:




284

BID SUMMARY
Convention Center Replace Cooling Tower
Project No. 12300

Bid Opening: February 8, 2012

Contractor	Randolph & Dewdney Constr.	AAAdvance Air Inc	American Cooling Tower/PECO Enterprises	Thermal Concepts	Air Mechanical & Services Corporation	Precision Air System Inc,	Florida Design Contractors
BID	\$559,000.00	No bid Submitted	No bid Submitted	\$438,480.00	\$509,000.00	No bid Submitted	\$606,300.00
ADDENDUM ACKNOWLEDGED 1 & 2	✓	N/A	N/A	✓	✓	N/A	✓
ATTACHMENT 1 (BID BOND)	✓	N/A	N/A	✓	✓	N/A	✓
ATTACHMENT 2 (SBE SCHEDULE 1)	✓ 15%	N/A	N/A	✓ 3%	✓ 2%	N/A	✓ 17.2%
ATTACHMENT 2 (SBE SCHEDULE 2)	✓	N/A	N/A	✓	✓	N/A	✓
ATTACHMENT 3 (LIST OF SUB-CONTRACTORS)	✓	N/A	N/A	✓	✓	N/A	✓
ATTACHMENT 4 (TRENCH SAFETY AFFIDAVIT)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 6 (CERTIFICATION OF BUSINESS LOCATION)	✓ Local	N/A	N/A	✓ Non Local	✓ Non Local	N/A	✓ Local
ATTACHMENT 5A (GLADES CERTIFICATION OF BUSINESS LOCATION)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FEDERAL REQUIRED DOCUMENTS	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Bid Documents Opened By:

Bid Documents Recorded By:

304

BID SUMMARY
Convention Center Replace Cooling Tower
Project No. 12300

Bid Opening: February 8, 2012

Contractor	All Dade Air	Florida Mechanical, LLC	BuShea, LLC	Farmer & Irwin Corp.	Merchant Transport Hunter Crane	Knight Electric Co.	W.W. Gay Mechanical Contractors
BID	No bid Submitted	\$512,000.00	No bid Submitted	\$530,990.00	No bid Submitted	No bid Submitted	\$688,257.00
ADDENDUM ACKNOWLEDGED 1 & 2	N/A	✓	N/A	✓	N/A	N/A	✓
ATTACHMENT 1 (BID BOND)	N/A	✓	N/A	✓	N/A	N/A	✓
ATTACHMENT 2 (SBE SCHEDULE 1)	N/A	✓ 94.5%	N/A	✓ 0%	N/A	N/A	✓ 0%
ATTACHMENT 2 (SBE SCHEDULE 2)	N/A	✓	N/A	✓	N/A	N/A	✓
ATTACHMENT 3 (LIST OF SUB-CONTRACTORS)	N/A	✓	N/A	✓	N/A	N/A	✓
ATTACHMENT 4 (TRENCH SAFETY AFFIDAVIT)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 6 (CERTIFICATION OF BUSINESS LOCATION)	N/A	✓ Local	N/A	✓ Local	N/A	N/A	✓ Non Local
ATTACHMENT 6A (GLADES CERTIFICATION OF BUSINESS LOCATION)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FEDERAL REQUIRED DOCUMENTS	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Bid Documents Opened By:

Bid Documents Recorded By:

4044

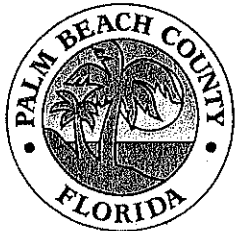
BID SUMMARY
Convention Center Replace Cooling Tower
Project No. 12300

Bid Opening: February 8, 2012

Contractor	Carrick Contracting Corp.	Gustafson Industries	Design Controls, Inc	Service America Enterprise	The Airtex Corporation.	N/A	N/A
BID	\$446,000.00	No bid Submitted	No bid Submitted	\$473,500.00	No bid Submitted	N/A	N/A
ADDENDUM ACKNOWLEDGED 1 & 2	✓	N/A	N/A	✓	N/A	N/A	N/A
ATTACHMENT 1 (BID BOND)	✓	N/A	N/A	✓	N/A	N/A	N/A
ATTACHMENT 2 (SBE SCHEDULE 1)	✓ 77%	N/A	N/A	✓	N/A	N/A	N/A
ATTACHMENT 2 (SBE SCHEDULE 2)	✓	N/A	N/A	✓	N/A	N/A	N/A
ATTACHMENT 3 (LIST OF SUB-CONTRACTORS)	✓	N/A	N/A	✓	N/A	N/A	N/A
ATTACHMENT 4 (TRENCH SAFETY AFFIDAVIT)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ATTACHMENT 6 (CERTIFICATION OF BUSINESS LOCATION)	✓ Local	N/A	N/A	✓ Non Local	N/A	N/A	N/A
ATTACHMENT 6A (GLADES CERTIFICATION OF BUSINESS LOCATION)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FEDERAL REQUIRED DOCUMENTS	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Bid Documents Opened By:

Bid Documents Recorded By:



Office of
Small Business Assistance
 100 South Military Trail, Suite 202
 West Palm Beach, FL 33415
 (561) 616-6840
 Fax: (561) 616-6850
 www.pbcgov.com/osba

**Palm Beach County
 Board of County
 Commissioners**

Shelley Vana, Chair

Steven L. Abrams, Vice Chairman

Karen T. Marcus

Paulette Burdick

Burt Aaronson

Jess R. Santamaria

Priscilla A. Taylor

County Administrator

Robert Weisman

Date: Monday, February 27, 2012
 To: Darrell Lange, Manager
 Procurement & Project Implementation Group
 Capital Improvements Division
 From: Tonya Davis Johnson, Director 
 Office of Small Business Assistance
 RE: **Compliance Review – Project Number: 12300
 Convention Center – Replace Cooling Towers**

The following is the Compliance Review of SBE participation on the above mentioned project.

Low Bidder: **Thermal Concepts, Inc.**
 2201 College Avenue
 Davie, FL 33317
 Phone: 954-472-4465
Bid Opening: February 8, 2012
 Bid Amount: \$438,480.00
 Goal: 15%
Goal Achieved: 3.4%

SBE Participation:
 (SBE) **Stratton Electric, Inc.** \$ 15,000.00 3.4%

2nd Low Bidder: **Carrick Contracting Corp.**
 1450 Kinetic Road
 Lake Park, FL 33403
 Phone: 561-844-5322
Bid Opening: February 8, 2012
 Bid Amount: \$446,000.00
 Goal: 15%
Goal Achieved: 77.46%

SBE Participation:
 (SBE) **Sheet Metal Concepts** \$345,475.00 77.46%

"An Equal Opportunity
 Affirmative Action Employer"



**Compliance Review – Project # 12300
Convention Center – Replace Cooling Towers**

3rd Low Bidder: **Service America Enterprise, Inc.**
 2755 N.W. 63rd Court
 Ft. Lauderdale, FL 33309

Phone: 954-605-8710

Bid Opening: **February 8, 2012**

Bid Amount: \$473,500.00

Goal: 15%

Goal Achieved: 0

SBE Participation:

No SBE participation was submitted with the Service America Enterprise, Inc. bid.

EVALUATION:

The Low Bidder, Thermal Concepts, Inc. has not met the SBE goal for this project however, the 2nd Low Bidder, Carrick Contracting Corp. has met the SBE goal for this project.

cc: Verdenia C. Baker, Deputy County Administrator
 Tammy K. Fields, Assistant County Attorney