

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

34-1

Meeting Date: May 4, 2010

Consent
 Ordinance

Regular
 Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: JOC Work Order No. 10-087 with Robling Architecture Construction, Inc. in the amount of \$293,986.64 to provide removal and replacement of the existing roofing system at Mid-Western Service Center in Royal Palm Beach.

Summary: The existing roofing system has deteriorated with weathering and time, requiring inordinate amount of expenses to maintain the system. The new roofing system will have a longer life cycle and be hurricane resistant rated. This activity is a scheduled, budgeted maintenance replacement item. The work consists of demolition of the existing metal roofing system, and construction of a new roofing system that meets all current wind load requirements. The Small Business Enterprise (SBE) goal is 15%. The SBE participation in this work order is 100%. The total construction duration is 90 days. This work will comply with all applicable local, state, and federal codes and regulations.

(FD&O Admin) Countywide/District 6 (JM)

Background & Justification: In 2008, a consulting Engineer recommended the existing roof system be replaced and noted "it may not perform well under a high wind event". The existing roofing system has deteriorated with weathering and time, requiring inordinate amount of expenses to maintain the system. The new roofing system will have a longer life cycle and be hurricane resistant rated. This activity is a scheduled, budgeted maintenance replacement item.

Attachments:

1. Location Map
2. JOC Work Order
3. Contractor's Proposal
4. SBE Estimate Report
5. Budget Availability Statement

Recommended by:

Army Wint 4/12/10
Department Director Date

Approved by:

[Signature] 4/19/10
County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Year	2010	2011	2012	2013	2014
Capital Expenditures	\$327,795.10	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	\$327,795.10	0	0	0	0
# Additional FTE Positions (Cumulative)	-	-	-	-	-

Is Item Included in Current Budget? Yes X No

Budget Account No: 3804-411-8420-4907

Reporting Category _____

Construction \$ 293,986.64
 Architect 4,409.80
 Contingency 29,398.66
 Net Fiscal Impact \$ 327,795.10

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

This Work Order does not include language applying requirements of the IG Ordinance including the application of the IG Fee. The IG language is, however, included in the recently bid JOC contracts, which will be brought to the Board in May of this year.

C. Departmental Fiscal Review: _____

III. REVIEW COMMENTS

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

[Signature] 4/16/10
 OFMB
 4/14/10
 4/15/10

[Signature] 4/16/10
 Contract Dev. and Control
 G. Jones 4/16/10

This item complies with current County policies.

A. Legal Sufficiency:

[Signature] 4/19/10
 Assistant County Attorney

A. Other Department Review:

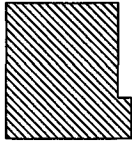
 Department Director

This summary is not to be used as a basis for payment.

OKEECHOBEE

CIVIC CENTER WAY

SITE



ROYAL PALM BEACH BLVD

SOUTHERN BLVD. / SR 80


SR 7 / 441

BLVD.

LOCATION MAP

NOT TO SCALE

ATTACHMENT # /

March 30, 2010	JOC WORK ORDER Job Order Construction Services	
JOC#: 10326 Loc #: 1411	Mid-Western Service Center - Roof replacement Mid-Western Service Center 200 Civic Center Way, Royal Palm Beach FL 33411	

Brief Scope: Remove existing roof and provide new roof system.

Contractor: Robling Architecture Construction Inc.
101 Walker Ave.
Greenacres, FL 33463

Contract: R-2007-1099

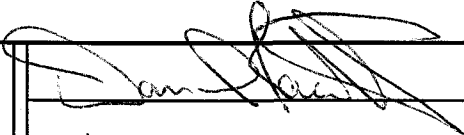
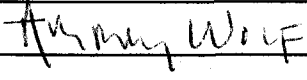
AMOUNT: \$ 293,986.64 District: 6


Funding: 3804-411-B420-4907

JOC Work Order #: 10-087


Project Duration: 3 Months Liquidated damages will apply

Approval Signatures

Daniel Racette, Project Coordinator		4-5-10 Date
Audrey Wolf, Director Facilities Development & Operations		4/13/10 Date
Chair Contract Review Committee	(NOT REQUIRED FOR PROJECTS <\$100,000 OR >\$200,000)	
Approved as to form and legal sufficiency County Attorney		Date
Burt Aaronson, Chair Board of County Commissioners		Date

Damon A. Robling, Contractor Project Manager Robling Architecture Construction Inc.		3-30-10 Date
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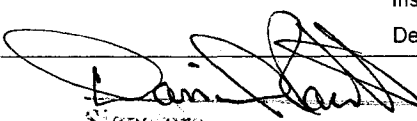
COPY: Project File

March 29, 2010	Proposal Review - Category Detail Job Order Construction Services	
JOC#: 10326	Mid-Western Service Center - Roof replacement	
Loc #: 1411	Mid-Western Service Center 200 Civic Center Way, Royal Palm Beach FL 33411	

Contract Number: R-2007-1099
 Contractor: Robling Architecture Construction Inc.
 Proposal Value: \$ 293,986.64
 Proposal Name: 10326 Midwestern Service Center - Reroof
 Proposal Submitted: 03/24/2010

DR

Record	CSI Number	Modifier	UOM	Description	Line Total
Category - No Category Input					
1	01204	1001	EA	Reimbursable Fees	\$9,900.00
				Quantity Unit Price Factor Total	
			Installation	90.00 x 100.00 x 1.1000 =	\$9,900.00
				Constrution Documents & Architectural Review Documentation	
2	01204	1001	EA	Reimbursable Fees	\$7,700.00
				Quantity Unit Price Factor Total	
			Installation	70.00 x 100.00 x 1.1000 =	\$7,700.00
				Performance and Payment Bond - 2%	
3	01510	2017	EA	40 CY Dumpster (13 Ton Capacity) "Construction Debris" Note: Price Includes Service To Deliver And Pick-up Of Dumpster, Hauling Of Debris, Rental Of Dumpster And Disposal Fee.	\$3,153.60
				Quantity Unit Price Factor Total	
			Installation	4.00 x 675.00 x 1.1680 =	\$3,153.60
4	01590	1205	WK	45' Articulating (Up/Over) Boom Lift	\$1,856.50
				Quantity Unit Price Factor Total	
			Installation	1.00 x 1,589.47 x 1.1680 =	\$1,856.50
				For Demolition of Parapet Wall	
5	01590	9118	WK	50 Ton Lift Hydraulic Crane, With Full-Time Operator	\$6,144.53
				Quantity Unit Price Factor Total	
			Installation	1.00 x 5,260.73 x 1.1680 =	\$6,144.53
6	06160	1103	SF	1/2" (12mm) Thick CDX Plywood Roof Decking Note: Applied To Wood Rafters	\$981.12
				Quantity Unit Price Factor Total	
			Installation	1,200.00 x 0.70 x 1.1680 =	\$981.12
7	06160	1104	SF	5/8" (16mm) Thick CDX Plywood Roof Decking Note: Applied To Wood Rafters	\$20,221.00
				Quantity Unit Price Factor Total	
			Installation	19,250.00 x 0.89 x 1.1680 =	\$20,010.76
			Demolition	1,200.00 x 0.15 x 1.1680 =	\$210.24
8	07213	1016	SF	3" (76mm) Mineral Fiberboard, R8.34 Rigid Insulation	\$3,349.82
				Quantity Unit Price Factor Total	
			Installation	1,200.00 x 2.39 x 1.1680 =	\$3,349.82
9	07410	4513	SF	.040 Galvalume With Kynar 500 Finish Standing Seam Roof, >10000 SF, 2-3/8" High	\$212,248.96
				Quantity Unit Price Factor Total	
			Installation	19,250.00 x 8.58 x 1.1680 =	\$192,912.72
			Demolition	19,250.00 x 0.86 x 1.1680 =	\$19,336.24

 3-29-10
 Signature Date

ATTACHMENT #3

Proposal Review - Category Detail Continues...

Job Order Number: 10326

Job Order Title: Mid-Western Service Center - Roof replacement

Record	CSI Number	Modifier	UOM	Description	Line Total								
Category - No Category Input													
10	07510	2007	SQ	30# Asphalt Felt Underlayment, Single Layer, Standard Slope	\$4,424.57								
			Installation	<table border="0"> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>192.00 x</td> <td>19.73 x</td> <td>1.1680 =</td> <td>\$4,424.57</td> </tr> </table>	Quantity	Unit Price	Factor	Total	192.00 x	19.73 x	1.1680 =	\$4,424.57	
Quantity	Unit Price	Factor	Total										
192.00 x	19.73 x	1.1680 =	\$4,424.57										
11	07510	2011	SQ	30# Fiberglass Felt Underlayment, Single Layer, Standard Slope	\$5,240.86								
			Installation	<table border="0"> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>192.00 x</td> <td>23.37 x</td> <td>1.1680 =</td> <td>\$5,240.86</td> </tr> </table> VersaShield Fire Resistant Barrier	Quantity	Unit Price	Factor	Total	192.00 x	23.37 x	1.1680 =	\$5,240.86	
Quantity	Unit Price	Factor	Total										
192.00 x	23.37 x	1.1680 =	\$5,240.86										
12	07533	1001	SQ	40 Mil Mechanically Fastened CPE Membrane Roofing	\$9,390.72								
			Installation	<table border="0"> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>25.00 x</td> <td>321.60 x</td> <td>1.1680 =</td> <td>\$9,390.72</td> </tr> </table>	Quantity	Unit Price	Factor	Total	25.00 x	321.60 x	1.1680 =	\$9,390.72	
Quantity	Unit Price	Factor	Total										
25.00 x	321.60 x	1.1680 =	\$9,390.72										
13	07620	3106	LF	Aluminum Drip Edge, 0.019" Thick 8" Girth, White Finish	\$5,665.97								
			Installation	<table border="0"> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>1,650.00 x</td> <td>2.94 x</td> <td>1.1680 =</td> <td>\$5,665.97</td> </tr> </table>	Quantity	Unit Price	Factor	Total	1,650.00 x	2.94 x	1.1680 =	\$5,665.97	
Quantity	Unit Price	Factor	Total										
1,650.00 x	2.94 x	1.1680 =	\$5,665.97										
14	07631	1105	LF	0.024" Aluminum Downspout, 4"x5", Mill Finish	\$1,843.69								
			Installation	<table border="0"> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>350.00 x</td> <td>4.51 x</td> <td>1.1680 =</td> <td>\$1,843.69</td> </tr> </table>	Quantity	Unit Price	Factor	Total	350.00 x	4.51 x	1.1680 =	\$1,843.69	
Quantity	Unit Price	Factor	Total										
350.00 x	4.51 x	1.1680 =	\$1,843.69										
15	07631	1202	LF	5" Box Type Aluminum Gutter, 0.032" Thick, Mill Finish	\$957.76								
			Installation	<table border="0"> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>250.00 x</td> <td>3.28 x</td> <td>1.1680 =</td> <td>\$957.76</td> </tr> </table>	Quantity	Unit Price	Factor	Total	250.00 x	3.28 x	1.1680 =	\$957.76	
Quantity	Unit Price	Factor	Total										
250.00 x	3.28 x	1.1680 =	\$957.76										
16	07910	1005	LF	1" x 1" Butyl Rubber Filler	\$907.54								
			Installation	<table border="0"> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>350.00 x</td> <td>2.22 x</td> <td>1.1680 =</td> <td>\$907.54</td> </tr> </table>	Quantity	Unit Price	Factor	Total	350.00 x	2.22 x	1.1680 =	\$907.54	
Quantity	Unit Price	Factor	Total										
350.00 x	2.22 x	1.1680 =	\$907.54										
Subtotal for Category - No Category Input:					\$293,986.64								
Proposal Total					\$293,986.64								

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

March 30, 2010	SBE Estimate Job Order Construction Services		
JOC#: 10326 Loc #: 1411	Mid-Western Service Center - Roof replacement Mid-Western Service Center 200 Civic Center Way, Royal Palm Beach FL 33411		
SUBMITTED BY	Robling Architecture Construction Inc. 101 Walker Ave. #103 Greenacres, FL 33463	Contract: R-2007-1099 Awarded: 06/17/2009	

Proposal Value: **\$ 293,986.64**

Contractor/Sub-Contractor	Trade	SBE Status	SBE \$	% of Job
Robling Architecture Construction Inc.		SBE-Non MWBE	\$293,986.64	100.00%
Total estimate SBE participation			\$293,986.64	100.00%



ATTACHMENT #4

BUDGET AVAILABILITY STATEMENT

REQUEST DATE: March 29, 2010

REQUESTED BY: Daniel Racette

PHONE#: (561) 233-2057

PROJECT TITLE: Mid-Western Service Center - Roof replacement

PROJECT NO.: 10326

MAXIMO 4282176

LOCATION #: 1411

LOCATION DESCRIPTION: Mid-Western Service Center

BUILDING NUMBER:

CONTRACTOR/CONSULTANT NAME: Robling Architecture Construction Inc.

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Remove existing roof and provide new roof system.

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT?

IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION	\$293,986.64
ARCHITECT/ENGINEER/CONSULTANT	\$4,409.80
*STAFF COSTS	\$14,699.00
EQUIPMENT/OTHER	\$0.00
CONTINGENCY	\$29,398.66
TOTAL:	\$342,494.10

K Sykes
327,795.10

*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)

FUND: AGENCY: ORG: OBJ: SUBOBJ:

AD VALOREM OTHER FEDERAL/DAVIS BACON

3804-411-B420-4907

SUBJECT TO INSPECTOR GENERAL FEE YES NO

BAS APPROVED BY: *K Sykes*

DATE: 3/29/10

ENCUMBRANCE NUMBER: _____

JKC
3/29/10

MAR 29 2010

ATTACHMENT # 5