

341

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: March 13, 2007

☒ Consent
☐ Ordinance

☐ Regular
☐ Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: JOC Work Order No. 07-061 with M.A.C. Construction, Inc. (R2005-0537) in the amount of \$72,685.45 to provide additional renovations at the Canal Point Community Center in Canal Point.

Summary: The additional work is required to complete post-hurricane renovations associated with replacement of the roof and structure. Additional renovations include new aluminum handrails at front steps; R-10 insulation attached to the underside of the new roof; sheet metal A/C duct; railings for the front porch; replace mechanical room louvers; relocate AHU/disconnect; interior/exterior painting; etc. The SBE goals are 15%. The SBE participation in this work order is 0%. When the participation for this work order is added to M.A.C.'s total participation-to-date, the resulting values are 21.8%. This work order is being sent for Board approval since the total project cost exceeds \$200,000 (the original Work Order for \$171,224.86 was approved by the Contract Review Committee (CRC) on May 24, 2006). The total construction duration is 30 days. This work will comply with all applicable local, state, and federal codes and regulations. (FD&O Admin) Countywide/District 6 (JM)

Background & Justification: The hurricanes in 2005 damaged the roof and caused interior water damages. A structural evaluation established that the roof and roof structure needed to be replaced. Replacement of water damaged ceiling tiles and A/C duct was included. This Work Order includes additional interior repairs identified by Parks as well as other upgrades required by the Building Department.

Attachments:


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

Recommended by:


Department Director

2/23/07
Date

Approved by:


County Administrator

2/23/07
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Year	2007	2008	2009	2010	2011
Capital Expenditures		0	0	0	0
Operating Costs	74,061.50	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (County)		0	0	0	0
In-Kind Match (County)	0	0	0	0	0
NET FISCAL IMPACT	\$74,061.50	0	0	0	0
# Additional FTE Positions (Cumulative)	—	—	—	—	—

Is Item Included in Current Budget? Yes X No

Budget Account No: 0001-580-D06A-04-4900/ Approp Unit: 58052210 A

Reporting Category _____

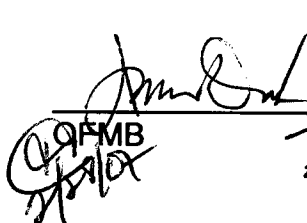
B. Recommended Sources of Funds/Summary of Fiscal Impact:

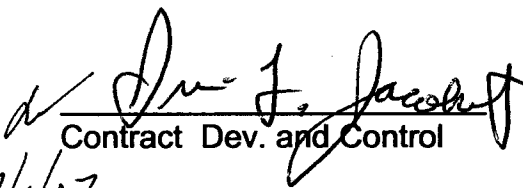
Construction: 72,685.45
Arch/ Eng: 1,090.28
Staff Costs: 285.77
Total: 74,061.50

C. Departmental Fiscal Review: _____

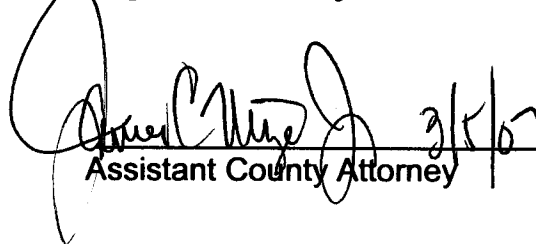
III. REVIEW COMMENTS

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

 2-28-07
OFMB
2/27/07 CN 02/21/07

 3/12/07
Contract Dev. and Control
3/1/07

B. Legal Sufficiency:


 3/5/07
Assistant County Attorney

This item complies with current
County policies.

C. Other Department Review:

Department Director

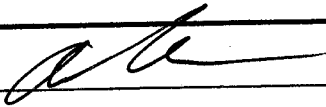
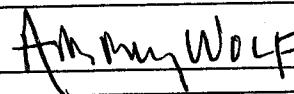
This summary is not to be used as a basis for payment.

February 13, 2007	JOC Work Order Job Order Construction Services	
06397.02	Canal Point Community Center - Roof (Hurricane) - add scope Canal Point Park Community Building A-1 12860 U.S. Highway 441, CANAL POINT	

Brief Description: Add scope.

Contractor: M.A.C. Construction, Inc.
9500 N.W. 12 Street
Miami, FL 33172
Contract: R-2005-0537 Dated March 15, 2005
AMOUNT: \$ 72,685.45 **DISTRICT:** 6
Funding: 0001-580-D06A-04-4900
JOC Work Order #: 07-061
Project Duration: 30 Days (Liquidated damages will apply)

Approval Signatures

Andre Gonzalez, Project Coordinator		2/13/07 Date
Audrey Wolf, Director Facilities Development & Operations	AS ✓ 	4/23/07 Date
Chair	(NOT REQUIRED FOR PROJECTS <\$100,000 OR >\$200,000)	
Contract Review Committee		Date
Approved as to form and legal sufficiency		Date
County Attorney		Date
Addie L. Greene, Chairperson		Date
Board of County Commissioners		Date

President		2/13/07 Date
M.A.C. Construction, Inc.		

COPY: Project File

Job Order Contract
Contractor's Proposal Summary

R-2005-0537

Job Order #: 06397.02
Job Order Title: Canal Point Community Center - Roof (Hurricane) - add scope
Date: February 20, 2007

Section	Total
Section 01 - General Requirements	\$18,953.66
Section 05 - Metals	\$1,814.87
Section 07 - Thermal & Moisture Protection	\$4,616.92
Section 09 - Finishes	\$677.60
Section 15 - Mechanical	\$46,622.40
Job Order Proposal Total	\$72,685.45

This work order 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.

DOCUMENT #3

Job Order Contract Proposal Review

Date February 20, 2007

Re: Job Order #: 06397.02
 Title: Canal Point Community Center - Roof (Hurricane) - add scope
 Contractor: M.A.C. Construction, Inc.
 Review: Canal Point Comm Ctr Add Scope .02 - 2/1/2007 4:57:51PM
 Proposal Value: 72,685.45

Sect.	Item	Mod.	UOM	Description	Line Total
Section 01					
01352	1051		HR	Carpenter, Note: Line Items In The CTC Include Appropriate Costs To Cover Labor. These Items Will Be Requested Specifically By The Owner For Miscellaneous Work Not Covered In The CTC.	7,114.80
				Quantity Unit Price Factor Total	
			Installation	240.00 x 26.95 x 1.1000 =	7,114.80
				brackets for inspector, cut holes for louver, addl paint, hariplank, remove fans at gable ends & install fascia	
01352	1051		PCT	For Foreman, Add	356.40
				Quantity Unit Price Factor Total	
			Installation	240.00 x 1.35 x 1.1000 =	356.40
01352	1091		HR	Electrician, Note: Line Items In The CTC Include Appropriate Costs To Cover Labor. These Items Will Be Requested Specifically By The Owner For Miscellaneous Work Not Covered In The CTC.	2,767.60
				Quantity Unit Price Factor Total	
			Installation	80.00 x 31.45 x 1.1000 =	2,767.60
				install heat strips, install duct heater, correct inspector issues not in original contract	
01352	1091		PCT	For Foreman, Add	138.16
				Quantity Unit Price Factor Total	
			Installation	80.00 x 1.57 x 1.1000 =	138.16
01540	1103		CCF	Scaffolding With Bracing Accessories - Area Based On 3' Wide x 7' Long Sections (CCF / Month)	6,930.00
				Quantity Unit Price Factor Total	
			Installation	100.00 x 63.00 x 1.1000 =	6,930.00
01540	1202		CCF	Scaffolding Erection And Dismantling - Height 21' To 40' Per CCF Of Scaffolding And Accessories. Cost Includes Both Erection And Dismantling Of Scaffolding	1,646.70
				Quantity Unit Price Factor Total	
			Installation	100.00 x 14.97 x 1.1000 =	1,646.70
Subtotal for 01					\$18,953.66
Section 05					
05502	1008		EA	1/2" Diameter x 5-1/2" Long Wedge Anchor Expansion Bolt With Nut And Washer	659.74
				Quantity Unit Price Factor Total	
			Installation	98.00 x 6.12 x 1.1000 =	659.74
05521	1003		LF	2" Diameter (51 mm) Welded Pipe Handrail, 2 Rail 42" High (1.07 m) With Shop Paint	382.67
				Quantity Unit Price Factor Total	
			Installation	12.00 x 28.99 x 1.1000 =	382.67
05521	1003		PCT	For Stainless Steel, Add	571.82
				Quantity Unit Price Factor Total	
			Installation	12.00 x 43.32 x 1.1000 =	571.82
05521	1003		PCT	For Curved Rail, Add	200.64
				Quantity Unit Price Factor Total	
			Installation	12.00 x 15.20 x 1.1000 =	200.64
Subtotal for 05					\$1,814.87
Section 07					

Sect.	Item	Mod.	UOM	Description					Line Total
07211	2113		SF	8-1/2" R19 Blown-in Fiberglass Insulation (200 mm)					4,015.00
				Installation	Quantity	Unit Price	Factor	Total	
					5,000.00	0.73	1.1000	=	4,015.00
					x	x			
07631	1204		LF	Aluminum Gutter, 8" Commercial, Satin Or Anodized					601.92
				Installation	Quantity	Unit Price	Factor	Total	
					60.00	9.12	1.1000	=	601.92
					x	x			
Subtotal for 07									\$4,616.92

Section 09

09511	1104		SF	2' x 4' x 3/4" Fiberglass Acoustical Ceiling Panel (Suspension System Not Included)					233.20
				Installation	Quantity	Unit Price	Factor	Total	
					200.00	1.06	1.1000	=	233.20
					x	x			
09511	1104		PCT	For Premium Grade (Eclipse Or Cirus) Ceiling Tile, Add					0.00
				Installation	Quantity	Unit Price	Factor	Total	
					0.00	0.19	1.1000	=	0.00
					x	x			
09511	1104		SF	For Fire Rated Panels, Add					0.00
				Installation	Quantity	Unit Price	Factor	Total	
					0.00	0.41	1.1000	=	0.00
					x	x			
09545	1002		SF	T- Bar System, 2 Ft X 4 Ft					444.40
				Installation	Quantity	Unit Price	Factor	Total	
					200.00	2.02	1.1000	=	444.40
					x	x			
Subtotal for 09									\$677.60


Section 15

15840	1111		LB	Galvanized Steel Welded Duct					46,622.40
				Installation	Quantity	Unit Price	Factor	Total	
					4,800.00	8.83	1.1000	=	46,622.40
					x	x			
				change ductboard to metal to meet new ordinance for county					
Subtotal for 15									\$46,622.40

Contractor Proposal Review Total

\$72,685.45

This work order 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.

February 05, 2007	Detailed Scope of Work Job Order Construction Services	
Loc # 291 Joc#: 06397.02	Canal Point Community Center - Roof (Hurricane) - add scope Canal Point Park Community Building A-1 12860 U.S. Highway 441, CANAL POINT	

☒ Preliminary
 ☐ Revised
 ☐ Final

JOC Coordinator: Andre Gonzalez

Scope of Work:

Scope for the .02 work includes:

- 1) Install a drop ceiling in the east entrance room.
- 2) Install gutter and down spout along the new front porch and over the rear door
- 3) Install a new 2 line aluminum handrail at the front steps
- 4) Install Hardiplank sheeting on the porch ceilings with all trim and wrap the supporting beam with cedar planks
- 5) Install R-19 insulation at the roof of the entire building
- 6) Remove existing fans on both gable ends of the building & block up the holes with concrete block
- 7) Install the new clips and supporting rods at the rear room as per engineer's revised drawings (extra heavy duty anchors)
- 8) Install the 110 MGT brackets with 5/8" stainless steel anchor epoxied to the concrete beam
- 9) Install the 25 MST 27 heavy straps across the center beam of every main beam
- 10) Install the MGT brackets along the east wall & secure to the existing framing with the specified screws, remove the necessary drywall for the installation & replace after inspection
- 11) Install a 2x10 pressure treated facial instead of the 2x6 cedar facial & install 1x4 pressure treated for the drip edge
- 12) Supply & install sheet metal ductwork instead of duck board originally spec'd
- 13) Install new drops in building
- 14) Fabricate & install aluminum welded railing along the north & south ends of front porch
- 15) Furnish & install a new Miami Dade county product approved louver with metal sleeve & damper. Saw cut hole in exterior block wall of mech rm & pour solid concrete beam on the top & filled cell on the bottom of the opening for the louver
- 16) Exterior painting of wall, soffits, fascia, columns, doors/frames & porches, one coat primer, two coats finish
- 17) Interior painting of walls, doors/frames, ceilings & bathroom partitions
- 18) Paint kitchen cabinets
- 19) Furnish & install 20 KW two stages heat strip installed in supply duct (excludes hook up to be done by PBC)
- 20) Remove conduit in mechanical rm and reroute
- 21) Install new flood light in two bathrooms & rear porch
- 22) Move AHU & reconnect
- 23) Additional Design, engineering & revision permit fees included

Budget Availability Statement

REQUEST DATE: February 05, 2007

REQUESTED BY: Andre Gonzalez

PHONE#: (561) 233-2037

PROJECT TITLE: Canal Point Community Center - Roof (Hurricane) - add scope Project No: 06397.02

LOCATION #: 291

LOCATION DESCRIPTION: Canal Point Park Community Building A-1

ORIGINAL CONTRACT/ANNUAL AMOUNT:

BCC RESOLUTION # / DATE:

R-2005-0537 dated 03/15/2005

CSA/LOA/CHANGE ORDER AMOUNT:

CSA/LOA/CHANGE ORDER NUMBER: Work Order #: 07-061

CONTRACTOR/CONSULTANT NAME: M.A.C. Construction, Inc.

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

Add scope.

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT? Yes

IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION	72,685.45	
ARCHITECT/ENGINEER	1,090.28	1.5% WORK ORDER AMOUNT FOR TGG FEE
*STAFF COSTS	285.77	
EQUIPMENT/OTHER	0.00	
CONTINGENCY	0.00	
TOTAL:		\$74,061.50

* 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)

0001-580-D66A-04-4900

- ☐ FEDERAL/DAVIS BACON
☒ AD VALOREM
☐ OTHER

SUPPLEMENTAL AGREEMENT TO BE APPROVED BY:

CRC (WO between \$50,000 - \$100,000)

ANTICIPATED DATE OF APPROVAL: ASAP

BAS APPROVED BY: See BAS attached

DATE: 2/5/07

ENCUMBRANCE NUMBER: _____

ATTACHMENT #5