

Meeting Date: June 14, 2011

Agenda Item 9

REQUESTED COMMISSION ACTION:

Consent Ordinance Resolution Consideration Workshop

SHORT TITLE OR MOTION: Approval to remove and replace the existing built-up roof system and all appurtenances along with all the installation of all new vents, leads and counter flashing and wall flashing at Fire Station 24 by Job Order Contract (JOC) with Shiff Construction Development Inc. in the amount of \$57,539.02

Summary of Purpose and Why:

Fire Station No 24 is located at 2001 NE 10th Street. This project consists of the removal of the entire built-up roof system down to the concrete double – t deck. A new 4- ply built –up roof will be installed with all new appurtenances, i.e. vents, leads, counter flashing and wall flashing.

The contractor shall provide a 20 year Warranty on all materials and workmanship.

The cost of this project is \$57,539.02 which includes the contract established consultant's 5% fee (2,739.95) to the Gordian Group who will be providing project management services for the JOC. All permit costs are paid from project accounts.

QUESTIONS TO BE ANSWERED BY ORIGINATING DEPARTMENT:

- (1) Origin of request for this action: Staff
- (2) Primary staff contact: Robert McCaughan / Clayton O. Young Ext. 4097 / 4029
- (3) Expiration of contract, if applicable: _____
- (4) Fiscal impact and source of funding: Funding is Available in CIP No 11 - 126
Account No 302-7403-530.65-12

DEPARTMENTAL COORDINATION	DATE	DEPARTMENTAL RECOMMENDATION	DEPARTMENTAL HEAD SIGNATURE OR ATTACHED MEMO NUMBER
Public Works	<u>6/2/11</u>	<u>APPROVE</u>	<u>Robert McCaughan</u>
Finance	<u>6/2/11</u>	<u>APPROVE</u>	<u>Clayton O. Young</u>
Budget	<u>6/2/11</u>	<u>APPROVE</u>	<u>[Signature]</u>

- Advisory Board
- Development Services Director
- City Manager

[Signature]

ACTION TAKEN BY COMMISSION:

Ordinance	Resolution	Consideration	Workshop
1st Reading _____	1st Reading _____	Results: _____	Results: _____
2nd Reading _____	_____	_____	_____



**THE
GORDIAN
GROUP**

Job Order Contracting System License Fees

City of Pompano Beach

Pursuant to the conditions set forth under the agreement between The Gordian Group, Inc. and the City of Pompano Beach, The Gordian Group, Inc. requests a purchase order for the following amount:

\$2,739.95

Job Order Title:	Firestation No. 24 Roof Replacement (No Windows)
Job Order Number:	PB2011-002.01
JOC Contractor:	Shiff Construction & Development, Inc.
Job Order Amount:	\$54,799.07
License Fee % Due:	5%
License Fee \$ Due:	\$2,739.95

Sincerely,

Joie Zambito
The Gordian Group, Inc.



**Job Order Contract
Contractor's Price Proposal - CSI**

Date: May 19, 2011
Contract No: N607197B2-C
Job Order No: PB2011-002.01
Job Order Title: Firestation No. 24 Roof Replacement (No Windows)
Contractor: Shiff Construction & Development, Inc.
Proposal Value: \$54,799.07
Proposal Name: Fire Station #24 Re-Roof
Proposal Submitted: 05/16/2011

Subtotal for Section-01:	\$1,719.90
Subtotal for Section-07:	\$53,079.17
Price Proposal Total	\$54,799.07

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.

JOC Job Order Package - PB2011-002.01



**Job Order Contract
Contractor's Price Proposal - CSI**

Date: May 19, 2011
 Contract No: N607197B2-C
 Job Order No: PB2011-002.01
 Job Order Title: Firestation No. 24 Roof Replacement (No Windows)
 Contractor: Shiff Construction & Development, Inc.
 Proposal Amount: \$54,799.07
 Proposal Name: Fire Station #24 Re-Roof
 Proposal Submitted: 05/16/2011

Rec#	Sect.	Item	Mod.	UOM	Description	Line Total
Section-01						
1	01510	0012		EA	20 CY Dumpster "Construction Debris" Note: Price Includes Service To Deliver And Pick-up Of Dumpster, Hauling Of Debris, Rental Of Dumpster And Disposal Fee.	\$1,719.90
				Installation	Quantity: 3.00 x Unit Price: 499.00 x Factor: 1.1489 =	Total: \$1,719.90
Subtotal for Section-01:						\$1,719.90
Section-07						
2	07213	0021		SF	1" (25mm) Perlite, R2.78 Rigid Insulation	\$9,731.18
				Installation	Quantity: 7,000.00 x Unit Price: 1.07 x Factor: 1.1489 =	Total: \$8,605.26
				Demolition	Quantity: 7,000.00 x Unit Price: 0.14 x Factor: 1.1489 =	Total: \$1,125.92
7,000 SF roof; Remove and reinstall new 1" Perlite insulation on top of existing pitched roof slab.						
3	07MOD	0021	0027		For Mechanically Fastened To Wood, Add	\$562.96
				Installation	Quantity: 7,000.00 x Unit Price: 0.07 x Factor: 1.1489 =	Total: \$562.96
4	07MOD	0021	0031	SF	For Setting In Hot Asphalt, Add	\$1,125.92
				Installation	Quantity: 7,000.00 x Unit Price: 0.14 x Factor: 1.1489 =	Total: \$1,125.92
5	07510	0056		SF	5001-10000 SF Roofing, Including Base Sheet, 2 Ply Of Modified Bitumen, Drip Edge, Gravel Stop, Cant Strip And Flashing	\$31,123.70
				Installation	Quantity: 7,000.00 x Unit Price: 3.18 x Factor: 1.1489 =	Total: \$25,574.51
				Demolition	Quantity: 7,000.00 x Unit Price: 0.69 x Factor: 1.1489 =	Total: \$5,549.19
Four plies, Rubberoid 20 base, (2) Rubberoid 20 interply, (1) Rubberoid 30 cap sheet. Rubberoid 20 is 90 mil, Rubberoid 30 is 140 mil. Includes approximately 325LF of perimeter flashing.						
6	07MOD	0056	0134		For 140 Mil Instead Of 90 Mil, Add	\$4,342.84
				Installation	Quantity: 7,000.00 x Unit Price: 0.54 x Factor: 1.1489 =	Total: \$4,342.84
'Four plies, Rubberoid 20 base, (2) Rubberoid 20 interply, (1) Rubberoid 30 cap sheet. Rubberoid 20 is 90 mil, Rubberoid 30 is 140 mil. Includes approximately 325LF of perimeter flashing.'						
7	07MOD	0056	0141	SF	For No Gravel Stop, Deduct	-\$723.81
				Installation	Quantity: 7,000.00 x Unit Price: -0.09 x Factor: 1.1489 =	Total: -\$723.81
'Four plies, Rubberoid 20 base, (2) Rubberoid 20 interply, (1) Rubberoid 30 cap sheet. Rubberoid 20 is 90 mil, Rubberoid 30 is 140 mil. Includes approximately 325LF of perimeter flashing.'						

JOC Job Order Package - PB2011-002.01

Contractor's Price Proposal - CSI Detail Continues..

Job Order Number: PB2011-002.01

Job Order Title: Firestation No. 24 Roof Replacement (No Windows)

Rec#	Sect.	Item	Mod.	UOM	Description	Line Total														
Section-07																				
8	07MOD	0056	0145		For Each Additional Sheet Of Modified Bitumen Ply, Add	\$6,916.38														
					<table> <tr> <td></td> <td>Quantity</td> <td></td> <td>Unit Price</td> <td></td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>Installation</td> <td>14,000.00</td> <td>x</td> <td>0.43</td> <td>x</td> <td>1.1489</td> <td>= \$6,916.38</td> </tr> </table>		Quantity		Unit Price		Factor	Total	Installation	14,000.00	x	0.43	x	1.1489	= \$6,916.38	
	Quantity		Unit Price		Factor	Total														
Installation	14,000.00	x	0.43	x	1.1489	= \$6,916.38														
'Four plies, Rubberoid 20 base, (2) Rubberoid 20 interply, (1) Rubberoid 30 cap sheet. Rubberoid 20 is 90 mil, Rubberoid 30 is 140 mil. Includes approximately 325LF of perimeter flashing.'																				
Subtotal for Section-07:						\$53,079.17														
Price Proposal Total						\$54,799.07														

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.

JOC Job Order Package - PB2011-002.01



Job Order Contract
Detailed Scope of Work

Date: May 19, 2011 1:56 pm
Job Order No: PB2011-002.01
Job Order Title: Firestation No. 24 Roof Replacement (No Windows)
Location: Firestation No. 24
Brief Scope: Replacement of roofing for Firestation No. 24.

Preliminary Final

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work:

Revised Scope of Work, dated May 19, 2011, to reflect deletion of window replacement scope.
Provide incidental scope documentation services and construction work to demolish existing roof and install new roof at the City of Pompano Beach Firestation No. 24 - 2001 NE 10th Street, Pompano Beach, FL 33062.

General

1. Obtain all necessary and applicable permits (permit costs to be reimbursed under a Supplemental Job Order).
Permit Costs to be provided by the owner.
2. Dispose of all construction debris.
3. Provide daily clean-up, and conduct clean-up more frequently if necessary to keep the work area safe and clean.
4. Any costs associated with incidental scope documentation for permitting are included in the Contractor's Adjustment Factors. Any costs associated with signed and stamped drawings (if required) will be included in a Supplemental Job Order Price Proposal using the appropriate line items for professional fees.
5. All Work to be performed during Normal Working Hours, unless approved by Owner.

Roof Demolition and New Installation

1. Demolish existing SBS roof system and insulation to the existing concrete deck.
2. Install new roof insulation (1" Perlite) - hot asphalt applied.
3. Install 4 ply modified SBS roofing system - one (1) base sheet (Rubberoid 20), two (2) interplay sheets (Rubberoid 20), and one (1) cap sheet (Rubberoid 30) per manufacturer's specifications. Install new vents, leads, and counter flashing. Install new wall flashing.
4. Provide required engineering and uplift tests as required.
5. Provide 20 Year Warranty on all materials and workmanship.

Work Order Completion Time: 60 Calendar Days
Liquidated Damages: Liquidated damages will not apply
Wage Determination: None

Owner/Contractor Signatures:

JOC Job Order Package - PB2011-002.01

Detailed Scope of Work continues..

Job Order Number: PB2011-002.01

Job Order Title: Firestation No. 24 Roof Replacement (No Windows)

City of Pompano Beach Project Manager:

Clayton Young, Civil Engineer II

Date

Contractor - Shiff Construction & Development, Inc.:

Justen Shiff, President

Date

JOC Job Order Package - PB2011-002.01



Subcontractor Participation - Estimated

Date: May 19, 2011
Job Order No: PB2011-002.01
Job Order Title: Firestation No. 24 Roof Replacement (No Windows)
Job Order Amount: \$54,799.07

To: Clayton Young
Civil Engineer II
City of Pompano Beach
100 W. Atlantic Blvd.
Pompano Beach, FL 33060

From: Justen Shiff
President
Shiff Construction & Development, Inc.
914 NE 20th Ave.
Fort Lauderdale, FL 33304

Name of Contractor	Certification	Type of Work	Projected Value	Projected %
Elite Contractor Supply 2209 NW 30th. Place Pompano Beach , Fl 33069	None	Building Materials	\$2,500.00	4.56%
Gomez Roofing Co. 1015 NW 31st Ave. Pompano Beach , FL 33069	Broward County CBE	Roofing Removal & Replacement	\$45,000.00	82.12%
Shiff Construction & Development, Inc. 914 NE 20th Ave. Fort Lauderdale , FL 33304	Broward County CBE	Finish Work & Other	\$7,299.07	13.32%
Subcontractor Participation:			\$54,799.07	100.00%



Job Order Contract
Joint Scope Meeting Invitation

Date:	May 11, 2011
Job Order Number:	PB2011-002.01
Job Order Name:	Firestation No. 24 Roof and Window Replacement
Location:	Firestation No. 24

Date of Joint Scope:	March 24, 2011
Time:	11:00 am
Brief Scope:	Replacement of windows and roofing for Firestation No. 24.

The following are invited to attend a Joint Scope Meeting to discuss the scope of work and related details regarding this Project:

Name	Organization	Telephone	E-Mail
Justen Shiff	Shiff Construction & Development, Inc.	(954) 931-5446	jds@shiffconstruct.com
Clayton Young	City of Pompano Beach	(954) 786-4029	Clayton.Young@copbfl.com
Michael Ledford	The Gordian Group	(954) 495-0686	m.ledford@gordian-group.com
Joie Zambito	The Gordian Group, Inc.	(305) 608-8281	j.zambito@thegordiangroup.com

Instructions:

Clayton Young, Civil Engineer II



Job Order Contract
Request for Proposal

Date: May 11, 2011

To: Justen Shiff
President
Shiff Construction & Development, Inc.
914 NE 20th Ave.
Fort Lauderdale, FL 33304

From: Clayton Young
Civil Engineer II
City of Pompano Beach
100 W. Atlantic Blvd.
Pompano Beach, FL 33060

Re: Firestation No. 24 Roof and Window Replacement
Job Order Number - PB2011-002.01

Dear Justen Shiff:

The City of Pompano Beach requests that you provide a JOC Price Proposal, Subcontract Plan, Construction Schedule and other information as appropriate for the above referenced Job Order.

The attached Detailed Scope of Work, was discussed at the site on 03/24/2011 with the following individuals:

Name Title	Organization	Phone Email	Invited	Attended
Michael Ledford Project Manager	The Gordian Group	(800) 874-2291 m.ledford@gordian-group.com	X	X
Clayton Young Civil Engineer II	City of Pompano Beach	(954) 786-4029 Clayton.Young@copbfl.com	X	X
Joie Zambito Project Manager	The Gordian Group, Inc.	1-800-874-2291 j.zambito@thegordiangroup.com	X	X
Justen Shiff President	Shiff Construction & Development, Inc.	(954) 524-2575 jds@shiffconstruct.com	X	X

Proposed Work Schedule: 60 Calendar Days
Liquidated Damages: Liquidated damages will not apply

Additional Requirements:

Material Submittals: Submit for Roofing and Window products to be approved by owner.

Your proposal is due on or before 05/10/2011.

Sincerely,

Clayton Young, Civil Engineer II

Job Order Package - PB2011-002.01



Job Order Contract
Detailed Scope of Work

Date: May 11, 2011 12:12 pm
Job Order No.: PB2011-002.01
Job Order Name: Firestation No. 24 Roof and Window Replacement
Location: Firestation No. 24
Brief Scope: Replacement of windows and roofing for Firestation No. 24.

Preliminary

Final

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work:

Provide incidental scope documentation services and construction work to demolish existing roof and install new roof and replace windows with impact resistant windows at the City of Pompano Beach Firestation No. 24 - 2801 Coral Springs Drive, Coral Springs, FL 33065.

General

1. Obtain all necessary and applicable permits (permit costs to be reimbursed under a Supplemental Job Order).
Permit Costs to be provided by the owner.
2. Dispose of all construction debris.
3. Provide daily clean-up, and conduct clean-up more frequently if necessary to keep the work area safe and clean.
4. Any costs associated with incidental scope documentation for permitting are included in the Contractor's Adjustment Factors. Any costs associated with signed and stamped drawings (if required) will be included in a Supplemental Job Order Price Proposal using the appropriate line items for professional fees.
5. All Work to be performed during Normal Working Hours, unless approved by Owner.

Roof Demolition and New Installation

1. Demolish existing SBS roof system and insulation to the existing concrete deck.
2. Install new roof insulation (1" Perlite) - hot asphalt applied.
3. Install 4 ply modified SBS roofing system - one (1) base sheet (Rubberoid 20), two (2) interplay sheets (Rubberoid 20), and one (1) cap sheet (Rubberoid 30) per manufacturer's specifications. Install new vents, leads, and counter flashing. Install new wall flashing.
4. Provide required engineering and uplift tests as required.
5. Provide 20 Year Warranty on all materials and workmanship.

Window Demolition and New Installation

1. Demolish existing windows.
2. Install new impact resistant windows in same locations, impact windows to meet local/state building codes.
3. Patch interior drywall and exterior stucco/concrete to match existing.
4. Paint patches to match existing.

Job Order Package - PB2011-002.01