

Meeting Date: 1-10-12

Agenda Item 2

REQUESTED COMMISSION ACTION:

Consent Ordinance Resolution Consideration Workshop

SHORT TITLE OR MOTION: APPROVAL OF A RESOLUTION AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE CHANGE ORDER NO.1 IN THE AMOUNT OF \$19,396.96 PURSUANT TO THE DESIGN / BUILD CONTRACT BETWEEN THE CITY OF POMPANO BEACH AND CONE & GRAHAM FOR THE REPLACEMENT OF THE NE 27th TERRACE BRIDGE; PROVIDING AN EFFECTIVE DATE.

Summary of Purpose and Why:

This Change Order will cover the cost of the additional structural components necessary to facilitate the widening of the bridge structure by an additional 4'-0", to accommodate the installation of a 2" diameter gas main across the bridge while maintaining the required minimum separations between all other existing utilities traversing the bridge.

This work will be accomplished at a cost \$ 19,396.96 and will require a total time extension to the contract of 10 days.

QUESTIONS TO BE ANSWERED BY ORIGINATING DEPARTMENT:

- (1) Origin of request for this action: Staff
- (2) Primary staff contact: Rob McCaughan, PW. Dir., Clayton Young Ext. 4097 / 4029
- (3) Expiration of contract, if applicable: _____
- (4) Fiscal impact and source of funding: Funding will be available in CIP # 05-883, project account 301-7279-530.65 -12

DEPARTMENTAL COORDINATION	DATE	DEPARTMENTAL RECOMMENDATION	DEPARTMENTAL HEAD SIGNATURE OR ATTACHED MEMO NUMBER
Engineering	<u>12-2-11</u>	<u>Approved</u>	<u>[Signature]</u>
Public Works	<u>12/2/11</u>	<u>APPROVED</u>	<u>[Signature]</u>
Finance	<u>12/5/11</u>	<u>Approval</u>	<u>[Signature]</u>
Budget	<u>12/2/11</u>	<u>[Signature]</u>	<u>[Signature]</u>
City Attorney	<u>11-29-11</u>	<u>APPROVED</u>	<u>CA MEMO # 2012 -243</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 _____	_____	_____	_____

RESOLUTION NO. 2012-

**CITY OF POMPANO BEACH
Broward County, Florida**

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA, APPROVING AND AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE CHANGE ORDER NO. 1 IN THE AMOUNT OF \$19,396.96, PURSUANT TO THE CONTRACT BETWEEN THE CITY OF POMPANO BEACH AND CONE & GRAHAM, INC. FOR THE NE 27TH TERRACE BRIDGE REPLACEMENT; PROVIDING AN EFFECTIVE DATE.

BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA:

SECTION 1. That a Change Order between the City of Pompano Beach and Cone & Graham, Inc. for the NE 27th Terrace Bridge Replacement, a copy of which Change Order is attached hereto and incorporated by reference as if set forth in full, is hereby approved.

SECTION 2. That the proper City officials are hereby authorized to execute said Change Order between the City of Pompano Beach and Cone & Graham, Inc.

SECTION 3. This Resolution shall become effective upon passage.

PASSED AND ADOPTED this day of _____, 201

LAMAR FISHER, MAYOR

ATTEST:

MARY L. CHAMBERS, CITY CLERK



CONTRACT MODIFICATION (CHANGE ORDER)

CITY OF POMPANO BEACH

P.O. Drawer 1300

Pompano Beach, FL 33061

Project Name:	NE 27th Terrace Bridge Replacement (Design / Build)	Contract #:	H-31 10
Project Number:	05-883	Date:	11- 10-11
Owner:	City of Pompano Beach	Change Order #:	1
Contractor:	CONE & GRAHAM		

The following modifications to the CONTRACT are hereby ordered:

1. Widen the proposed bridge an additional 4' – 0" to accommodate the installation of the 2" gas line on the proposed utility shelf while maintaining the required minimum separations between all the utilities placed on the bridge.

This change will cause an increase in quantities and the associated cost as follows:

- 1 Pre-cast Deck Slab Unit – 37.66 LF @ \$256.0 / lf = \$ 9,640.96
- Superstructure Reinforcing Steel- 617 LB @ \$1.00 /lb = \$ 617.00
- Superstructure Concrete -3 CY @ \$ 1,038.00/ CY = \$ 3,114.00
- Substructure Reinforcing Steel- 1,596 LB @ \$1.00 /lb = \$ 1,596.00
- Substructure Concrete -4.5 CY @ \$ 930.00/ CY = \$ 4,185.00
- Expansion Joints – 8 LF @\$26.00 / lf = \$ 208.00
- Neoprene Bearing Pads – 2 EA @ 18.00 /pad = \$ 36.00.


The unit cost of the items listed was as established from the schedule of values used to form the basis of the original bid.

The total cost of these changes is **\$ 19, 396.96**

<u>CONTRACT AMOUNT</u>		<u>CONTRACT TIME (Calendar Days)</u>	
Original	\$ <u>925,000.00</u>	Original Contract Time	<u>190</u> Days
Previous Changes (+/-)	\$ <u>176,047.00</u>	Previous Changes (+/-)	<u>60</u> Days
This Change Order (+/-)	\$ <u>19,396.96</u>	This Change Order (+/-)	<u>10</u> Days
Revised Contract Amount	\$ <u>1,120,443.96</u>	Revised Contract Time	<u>260</u> Days

Revised Contract Completion Date Is: June12, 2012

OWNER	CONTRACTOR	ENGINEER
City of Pompano Beach	CONE & GRAHAM	
P.O. Box 1300	5201 Cone Rd	
Pompano Beach, FL 33061	Tampa Fl. 33610	

By: _____ By:  By: _____
 Dennis Beach City Manager Randy Cropp Division Manager Engineer
 Date: _____ Date: 11/16/11 Date: _____