# PUBLIC WORKS DEPARTMENT MEMORANDUM #2011 – 39

owning and City Council Members
Manager Mo of Public Works
or Huron St. Reconstruction Project

## BACKGROUND

In October of 2009 the City of Northglenn (City) received notification that it was selected to receive funding in the amount of \$5,303,268 for the reconstruction of Huron Street from W. 112<sup>th</sup> Avenue to W. 104<sup>th</sup> Avenue. The initial funding obligation was met through a grant by the American Recovery Reinvestment Act (AARA). Denver Regional Council of Governments (DRCOG) administered the grant funding. Due to favorable bid climate the low bid was in the amount of \$3,703,974.19 from Castle Rock Construction (CRCC). The final contract award including built in force account items required by CDOT was \$4,153,079.19.

## FINAL PAYMENT

Construction complexities including excess muck excavation and sub-grade stabilization caused the project to exceed its budget. The actual budget overrage was calculated from the final billing received in September of 2011. A change order to CRCC in the amount of \$172,550 is needed to issue final payment and initiate the close-out of the project with the contractor and CDOT. The final change order amount of \$172,550 (4%), if approved, will be Northglenn's total contribution to the cost of the roadway construction.

#### PROJECT COST SUMMARY

Construction Bid Cost:	\$ 3,703,974.19
CDOT Force Account Items:	\$ 145,105.00
CDOT Force Account Contingency:	<u>\$ 304,000.00 (7% Contingency)</u>
Total Bid Cost:	\$ 4,153,079.19
Final Change Order:	<u>\$ 172,550.00</u>
Total Project Cost:	\$ 4,325,629.19

# **BUDGET/TIME IMPLICATIONS**

According to the 2011 year-end estimates, sufficient funds are available via the 4.000 mill levy and/or unassigned fund balances. If necessary, staff will submit an Appropriation amendment at the end of the fiscal year in accordance with standard practice.

#### RECOMMENDATION

Attached to this memorandum is a Resolution that, if approved, would:

1) Authorize the City Manager to execute a Change Order to the contract between the City of Northglenn and Castle Rock Construction Company for the *Huron Street Reconstruction Project* in the amount of \$172,550.

Staff recommends approval of the proposed Resolution.

#### STAFF REFERENCE

David H. Willett, P.E., Director of Public Works Joliette Woodson, Transportation Engineer

dwillett@northglenn.org or 303.450.8783 jwoodson@northglenn.org or 303.450.8835

# SPONSORED BY: MAYOR DOWNING

COUNCILMAN'S RESOLUTION

**RESOLUTION NO.** 

No. <u>CR-92</u> Series of 2011

Series of 2011

A RESOLUTION APPROVING CHANGE ORDER NO. 1 TO THE AGREEMENT BETWEEN THE CITY OF NORTHGLENN AND CASTLE ROCK CONSTRUCTION COMPANY OF COLORADO FOR THE HURON STREET RECONSTRUCTION PROJECT

WHEREAS, the City of Northglenn entered into an Agreement dated April 8, 2010 with Castle Rock Construction Company of Colorado for the Huron Street Reconstruction Project; and

WHEREAS, Change Order No. 1 to the Agreement would approve funding for excess muck excavation and soil stabilization for the Project.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT:

<u>Section 1.</u> Change Order No. 1 to the Agreement between the City of Northglenn and Castle Rock Construction Company of Colorado in the amount of \$172,550.00 for the Huron Street Reconstruction Project is hereby approved and the Mayor is authorized to execute same on behalf of the City of Northglenn.

DATED, at Northglenn, Colorado, this \_\_\_\_\_ day of \_\_\_\_\_ 2011.

JOYCE DOWNING Mayor

ATTEST:

JOHANNA SMALL, CMC City Clerk

APPROVED AS TO FORM:

COREY Y. HOFFMANN City Attorney



# Change Order

Centennial, CO 80111

Project:	Huron Street Reconstruction Project	Change Order #: 1
-	Northglenn, CO	Date: October 4, 2011
To:	Castle Rock Construction Company	Number: IFB 2010-001
	6374 South Racine Circle	Contract Date: April 26, 2010

## YOU ARE HEREBY DIRECTED TO MAKE THE FOLLOWING CHANGES TO THE ABOVE NAMED CONTRACT:

Item #	Description	Amount	
	Description		
1	Excess Muck Excavation and Soil Stabilization	\$	172,550
		-	
	Total	\$17	2,550.00
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	Contract Status Per	This Change Order	
Original Contract Sum			\$4,153,079.19
Net Change By Previous Change Orders			\$0.00
Contract Sum Prior To This Change Order			\$4,153,079.19
Net Change Made By This Change Order			\$172,550.00
New Contract Sum			\$4,325,629.19
The Time To Complete The Contract Is:			
Unchanged x	Increased By	Days	Decreased By Days
The Date Of Completion Is Now:			
City of Northglenn	Gempany. CASTLE	<u>hocu Cauv</u> i, Co be <i>rr</i>	City of Northglenn
Owner	Contractor	,	Engineer
William A. Simmons	(HRI)	GRAY	David Willett, P.E.
Name	Name		Name
City Manager	Souwer		Director of Public Works
Title	Title	/	Title
Signature	Signature	<u></u>	Signature
Date	Date		Date