


**PUBLIC WORKS DEPARTMENT  
MEMORANDUM #09-30**

**DATE:** August 13, 2009  
**TO:** Honorable Mayor Kathleen M. Novak and City Council Members  
**FROM:** William A. Simmons, City Manager   
David Willett, P.E., Director of Public Works  
**SUBJECT:** CR-83, 2009 Street Improvements Change Order No. 1

**BACKGROUND:**

On May 14, 2009, Council approved CR-58 authorizing the Mayor to execute a contract between the City of Northglenn and Brannan, Sand & Gravel, LLC for the 2009 Street Improvements Project in the amount of \$741,860.00 with an approved contingency in the amount of \$241,760.93 (\$235,068.12 of the contingency is in the Capital Projects Fund Account No. 410.69211.000.3999.103). The 2009 Street Improvements Project includes the three inch mill and overlay of the thru lanes of Huron St. from W. 104<sup>th</sup> Avenue to Kennedy Drive, the resurfacing of eight residential streets and one collector, miscellaneous concrete repair, manhole and valve adjustments, and Greenway Trail improvements throughout the City. CR-58 also authorized the City Manager to approve minor changes in the scope of work and execute relevant change orders up to the approved expenditure limit of \$983,620.93.

Staff requested a 33% contingency to address additional concrete repairs; additional milling and resurfacing that may be used on Huron St. and traffic loop replacements that are required by the milling operation. The proposed change order is attached and addresses additional concrete repairs, additional three inch milling and overlay of the center turn lane of Huron St. from W. 104<sup>th</sup> Avenue to Kennedy Drive and three inch milling and overlay of the Huron St. / Kennedy Drive intersection.

**RECOMMENDATION:**

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

- 1) Authorize the Mayor to execute Change Order No. 1 to the contract between the City of Northglenn and Brannan, Sand & Gravel, LLC for the 2009 Street Improvements Project in the amount of \$144,372.10.

Staff recommends approval of the proposed Resolution.

**BUDGET/TIME IMPLICATIONS:**

The cost of Change Order No. 1 as proposed is \$144,372.10. Adequate funding for this change order is available in the project contingency of \$235,068.12 from the Capital Projects Fund (Account No. 410.69211.000.3999.103). If Change Order No. 1 is approved, the Capital Projects Fund (Account No. 410.69211.000.3999.103) will have \$90,696.02 remaining.

Existing Contract:	\$741,860.00	Existing Contingency:	\$235,068.12
Proposed Change Order:	\$144,372.10	Proposed Change Order:	\$144,372.10
New Contract:	<u>\$866,232.10</u>	Remaining Contingency:	<u>\$ 90,696.02</u>

**STAFF REFERENCE:**

David Willett, P.E., Public Works Director at [dwillett@northglenn.org](mailto:dwillett@northglenn.org) or (303) 450-8783  
Joliette Woodson, P.E. [jwoodson@northglenn.org](mailto:jwoodson@northglenn.org) or (303) 450-8835

SPONSORED BY: MAYOR NOVAK

COUNCILMAN'S RESOLUTION

RESOLUTION NO.

No. CR-83  
Series of 2009

\_\_\_\_\_  
Series of 2009

A RESOLUTION APPROVING CHANGE ORDER NO. 1 TO THE AGREEMENT BETWEEN THE CITY OF NORTHGLENN AND BRANNAN SAND & GRAVEL, LLC FOR THE 2009 STREET IMPROVEMENTS PROJECT

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

Section 1. Change Order No. 1 to the Agreement between the City of Northglenn and Brannan Sand & Gravel, LLC, attached hereto, in the amount of \$144,372.10 for the 2009 Street Improvements Project for additional concrete repairs and additional mill and overlay work is hereby approved and the City Manager is authorized to execute the Change Order on behalf of the City of Northglenn.

DATED at Northglenn, Colorado, this \_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
SHERI L. PAIZ  
Mayor Pro Tem

ATTEST:

\_\_\_\_\_  
JOHANNA SMALL, CMC  
City Clerk

APPROVED AS TO FORM:

\_\_\_\_\_  
COREY Y. HOFFMANN  
City Attorney



July 31, 2009

**To:** Brannan Sand & Gravel  
 2500 E. Brannan Way  
 Denver, CO 80229

**Change Order #:** 1

**Project:** 2009 Street Improvements Project  
**Number:** 2009 IFB-09

**Contract Date:** May 21, 2009

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

Item #	Description	Amount
CO	<b>HURON (104TH TO KENNEDY)</b>	
1	Additional Asphalt Milling (3") SY 4,439.53 1.95	\$8,657.09
2	Additional 'Asphalt Overlay (3") TON 732.52 45.25	\$33,146.67
3	Mobilization LS 1 2700	\$2,700.00
4	Manhole Adjustment EA 5 36.1	\$180.50
5	Valve Box Adjustment EA 8 25.16	\$201.28
6	Thermo Markings SF 3110 2.19	\$6,810.90
7	Preformed Thermo SF 1501 6.56	\$9,846.56
8	Traffic Control LS 1 5700	\$5,700.00
9	Concrete Curb & Gutter (Croke Res.) LF 120 19.69	\$2,362.80
10	Concrete Curb & Gutter (Misc.) LF 60 19.69	\$1,181.40
11	Concrete Driveway Cuts (40 X 10) (32 X 9) SF 688 6.52	\$4,485.76
12	Concrete Driveway Cut (Fire Sta.) (22 x 8) SF 176 6.52	\$1,147.52
13	Concrete Driveway Cut (Apart.) (30 x 9) SF 270 6.52	\$1,760.40
14	Concrete Driveway Apron (Church) (10 x 10) SF 100 8.7	\$870.00
15	Additional Traffic Control (Concrete) LS 1 4239.77	\$4,239.77
16	Concrete Asphalt Patching TON 46 78.08	\$3,591.68
	Roadway Patching TON 265 94	\$24,910.00
	<b>KENNEDY DRIVE</b>	
17	Thermo Markings SF 135 2.19	\$295.65
18	Preformed Thermo SF 208 6.56	\$1,364.48
19	Additional Traffic Control LS 1 2610	\$2,610.00
20	Concrete ADA Ramps EA 2 984.56	\$1,969.12
21	Removal of Cross Pan / Asphalt Knob SF 336 3.65	\$1,226.40
22	Concrete Combo Sidewalk/Curb & Gutter LF 60 34.79	\$2,087.40
	<b>MISC. CONCRETE</b>	
23	2521 E. 111th Dr. Combo SW/CB (5') LF 10 34.79	\$347.90
24	Concrete ADA Ramp EA 1 984.56	\$984.56
25	Concrete Chase EA 1 815.34	\$815.34
26	10824 Brewer Combo SW/CB (4') LF 40 32.82	\$1,312.80
27	10979 Lambert Lane Combo SW/CB (4') LF 40 34.79	\$1,391.60
28	Pete & Mac Concrete Cross Pan (10 x 40) SF 400 7.66	\$3,064.00
29	Concrete on Naiad SF 60 7.66	\$459.60
30	Croke Dr. / 97th Handicap Ramp EA 1 984.56	\$984.56
31	11374 Sherman SW/CB (4') LF 50 32.82	\$1,641.00
32	11364 Sherman SW/CB (4') LF 10 32.82	\$328.20
33	11354 Sherman SW/CB (4') LF 20 32.82	\$656.40
34	11344 Sherman SW/CB (4') LF 20 32.82	\$656.40
35	11373 Sherman SW/CB (4') LF 20 32.82	\$656.40
36	11363 Sherman SW/CB (4') LF 80 32.82	\$2,625.60
37	11353 Sherman Sw/CB (4') LF 30 32.82	\$984.60
38	11343 Sherman Sw/CB (4') LF 10 32.82	\$328.20
39	11333 Sherman SW/CB (4') LF 10 32.82	\$328.20
40	Concrete Asphalt Patching TON 48 78.08	\$3,747.84
41	Bond (1.5%) LS 1 1713.52	\$1,713.52
	<b>Total</b>	<b>\$144,372.10</b>

Contract Status Per This Change Order	Acceptance
The Time To Complete The Contract Is: <i>Unchanged</i> <i>Increased By 30 Days</i> <i>Decreased By Days</i>	Project Manager: _____ Date: _____
The Date Of Completion Is Now: <b>9-Oct-09</b>	Contractor: _____ Date: _____
Original Contract Sum \$741,860.00 Net Change By Previous Change Orders \$0.00 Contract Sum Prior To This Change Order \$741,860.00 Net Change Made By This Change Order \$144,372.10 New Contract Sum \$886,232.10	City Manager: _____ Date: _____
	Finance: _____ Date: _____