



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA13-041**

1. Agenda Item Number:

24

2. Council Meeting Date:
September 13, 2012

TO: MAYOR & COUNCIL

3. Date Prepared: August 22, 2012

THROUGH: CITY MANAGER

4. Requesting Department:
Transportation & Development

5. SUBJECT: Approve Change Order No. 1 in an amount of \$172,000 to Standard Construction Company, Inc. for Alma School Road and Ray Road Intersection Improvements, Project No. ST0704-401, for \$172,000 for a revised contract price of \$7,262,112.50.

6. RECOMMENDATION: Staff recommends Council approve Change Order No. 1 in an amount of \$172,000 to Standard Construction Company, Inc. for Alma School Road and Ray Road Intersection Improvements, Project No. ST0704-401, for \$172,000 for a revised contract price of \$7,262,112.50.

7. BACKGROUND/DISCUSSION: On January 26, 2012 Council awarded a construction contract to Standard Construction Company, Inc. for Alma School Road and Ray Road Intersection Improvements.

During roadway preparation of the westbound east leg of Ray Road, cobbles (rounded rocks 6 inches or larger) were found. The existence of cobble, not known during design, required over excavation and complete replacement of the existing aggregate base course and subgrade. Costs for this unforeseen condition for the westbound lanes were accounted for using Roadway and Removals Force Account line items. However, during preparation of the eastbound east leg of Ray Road cobbles were encountered again. This Change Order No. 1 is to supplement the existing Roadway and Removals Force Account line items, in accordance with Arizona Department of Transportation (ADOT) procedures, even though the current total project costs are still within the original award amount. This change order is also fully eligible for HSIP federal reimbursement.

8. EVALUATION: City staff reviewed costs submitted by Standard Construction Company, Inc. and found them to be reasonable for scope of additional work.

9. FINANCIAL IMPLICATIONS:

Cost: \$7,090,112.50 Original Contract
 \$172,000.00 CO#1 (2.43% of Original)
 \$7,262,112.50 Revised Contract

Savings: N/A
 Long Term Costs: N/A

Fund Source:

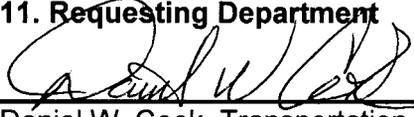
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
217.3310.6517.0000.6ST315	Grant – Highway Safety Improvement Program	Alma/Ray Intersection	Yes	162,196.00
411.3310.6517.0000.6ST315	GO Bonds	Alma/Ray Intersection	Yes	9,804.00

10. PROPOSED MOTION: Move Council approve Change Order No. 1 in an amount of \$172,000 to Standard Construction Company, Inc. for Alma School Road and Ray Road Intersection Improvements, Project No. ST0704-401, for \$172,000 and a revised contract price of \$7,262,112.50 and authorize the Mayor to sign the contract documents.

ATTACHMENTS: Change Order, Map

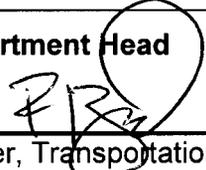
APPROVALS

11. Requesting Department



Daniel W. Cook, Transportation Manager

13. Department Head

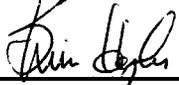


R.J. Zeder, Transportation & Development Director

12. Transportation & Development

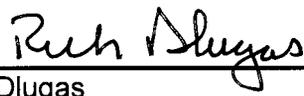


Bob Fortier, Capital Projects Manager



Sheina Hughes, City Engineer

14. City Manager



Rich Dlugas

CITY OF CHANDLER
CHANGE ORDER NUMBER 1
DATE 08/22/12

This Change Order is not valid until signed by both the City and the Contractor. Signature of the Contractor indicates agreement herewith, including any adjustments in the Contract Price or Contract Time.

PROJECT NAME	Alma School and Ray Road Intersection Improvement	CONTRACTOR	Standard Construction Co., Inc.
PROJECT NO.	ST0704-401	COST ACCT #	
USER DEPT	Transportation & Development	NTP DATE	02/27/12

TO: Standard Construction Co., Inc.
(CONTRACTOR)

YOU ARE DIRECTED TO MAKE THE FOLLOWING CHANGES TO THIS CONTRACT:
(Describe changes in detail and/or reference attached cost breakdown sheet.)

Adjustment for overrun of Force accounts. See attached fee schedule.

ORIGINAL CONTRACT AMOUNT:	<u>\$7,090,112.50</u>
CURRENT CONTRACT PRICE PRIOR TO CHANGE ORDER: (Including previous change orders)	<u>\$7,090,112.50</u>
NET CHANGE RESULTING FROM THIS CHANGE ORDER:	<u>\$ 172,000.00</u>
REVISED CONTRACT PRICE INCLUDING THIS CHANGE ORDER:	<u>\$7,262,112.50</u>
CHANGE ORDER IS % OF ORIGINAL CONTRACT AMOUNT:	<u>2.43%</u>

CONTRACT TIME OR COMPLETION DATE PRIOR TO THIS CHANGE ORDER (Including previous change orders):	<u>270</u> <u>11/23/12</u>
	DAYS DATE

NET CHANGE RESULTING FROM THIS CHANGE ORDER:	<u>0</u>
	DAYS

REVISED CONTRACT TIME AND COMPLETION DATE:	<u>270</u> <u>11/23/12</u>
	DAYS DATE

THE ABOVE IS AGREED TO BY:

Standard Construction Co., Inc.
CONTRACTOR

Steven Blake
By:

8-31-2012
Date

CITY OF CHANDLER (Date & Name of Owner Dept. verbal approval): Paul Young, 8/22/12

For Change Orders of less than \$50,000 and 10% of contract price:

Title: _____
Department Director or Designee
Or (but not both)

Signature _____
By: _____ Date _____

For Change Orders of \$50,000 or more, or 10% or more of contract price:

MAYOR
Approved by Council on: _____

Date:

Date
Approved as to form: _____
City Attorney *pk*

Attest: City Clerk _____ Date _____

Item No.	ADOT Item No.	Description	Est. Qty.	Unit	Unit Price	Extended Price
220	9240010-1	Force Account Work (Roadway)	1	LS	\$ 112,000.00	\$ 112,000.00
221	9240010-2	Force Account Work (Removals)	1	LS	\$ 60,000.00	\$ 60,000.00
Total						\$ 172,000.00