

**CITY OF PEORIA, ARIZONA
COUNCIL COMMUNICATION**

cc: 16c
Amend No. _____

Date Prepared: August 04, 2008

Council Meeting Date: August 26th, 2008

TO: Carl Swenson, City Manager
FROM: Dan Nissen, P. E., Acting Engineering Director
PREPARED BY: Ben Wilson, P. E., Civil Engineer

SUBJECT: Approval of the expenditure of funds to Truesdell Corporation, utilizing the existing Job Order Contract, between the City of Peoria and Truesdell Corporation in the amount of \$432,162.96 for the repair of the Bell Road at New River Bridge, the 83rd Avenue at Skunk Creek Bridge and the 75th Avenue at the Arizona Canal Diversion Channel (ACDC) Bridge (City of Peoria JOC Contract ACON27108, Solicitation No. P08-0069(A), Engineering Project Number B-0802).

RECOMMENDATION:

That Mayor and Council approve the expenditure of funds to Truesdell Corporation, utilizing the existing Job Order Contract, between the City of Peoria (City) and Truesdell Corporation in the amount of \$432,162.96 for the repair of the Bell Road at New River Bridge, the 83rd Avenue at Skunk Creek Bridge and the 75th Avenue at the Arizona Canal Diversion Channel (ACDC) Bridge, City JOC Contract ACON27108, Solicitation No. P08-0069(A), Engineering Project Number B-0802.

Payment will be from the Highway User Fund, Street System Account No. 7000-7050-543001-CIPST-EN00244CO.

SUMMARY / BACKGROUND:

In 2004 and 2006, the Arizona Department of Transportation (ADOT) Bridge Inspection Report identified preventative repairs to three of the City's bridges; Bell Road at New River Bridge, the 83rd Avenue at Skunk Creek Bridge and the 75th Avenue at the ACDC Bridge. In 2006, Centennial Contractors Enterprises (CCE) was hired by the Public Works Department, through CCE Mohave Contract No. 04E-CENT-0901, to prepare plans and estimates for bridge repair work at three locations.

The cost of the work exceeded the budget of the Public Works Department, and the complexity of the project exceeded the capabilities of the in-house staff. A Capital Improvement Program (CIP) project was approved to provide for the hiring of a qualified contractor to repair the bridges.

CITY CLERK USE ONLY:

- Consent Agenda
- Carry Over to Date: _____
- Approved
- Unfinished Business (Date heard previous: _____)
- New Business
- Public Hearing: No Action Taken

ORD. # _____ RES. # _____
ACON# 27108 PIA IC. # _____
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Through cooperative efforts with the Material Management Division, the City developed its own Bridge Repair Job Order Contract (JOC). On February 4, 2008, the City issued a solicitation that was advertised in the Peoria Times as well as at McGraw-Hill Dodge, Bid Net, Bid Source, IMS, Contractor's Plan Room, and was posted on the Materials Management web site, which resulted in 25 firms receiving the solicitation. Proposals were opened on February 27, 2008. A total of seven firms submitted proposals for review.

The top five firms were interviewed on March 13, 2008. Truesdell Corporation and J. Banicki Construction were ultimately selected by the committee as the most advantageous and qualified firms for this project. The Engineering Department selected Truesdell Corporation under the City's Bridge Repair JOC to complete the repairs of the three bridges.

In July 2008, the Materials Management Division assisted staff to administratively enter into a contract with Truesdell in the not to exceed amount of \$19,933.30 to investigate the extent of repairs required and to update the plans the Public Works Department had prepared in 2006.

Truesdell has completed the investigation and updated the plans. Following thorough discussions between Truesdell and the Engineering Department, Inspections Division and the Public Works Department, Truesdell submitted a proposal in the not to exceed amount of \$432,162.96 to perform the preventative maintenance activities recommended from the investigation.

Project tasks to be performed by Truesdell will include:

Bell Road at New River Bridge

- Seal the bridge deck surface cracks with methacrylate
- Repair spalled concrete
- Traffic Control
- Coordinate with Bridge Engineer for plan preparation and as-builts
- Over-see construction activities

83rd Avenue at Skunk Creek Bridge

- Seal the bridge deck surface cracks with methacrylate
- Repair spalled concrete
- Repair deck joints
- Traffic Control
- Coordinate with Bridge Engineer for plan preparation and as-builts
- Over-see construction activities

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75th Avenue at the ACDC Bridge

- Seal the bridge deck surface cracks with methacrylate
- Repair spalled concrete
- Repair Impact damage by sealing exposed prestressed strands
- Traffic Control
- Coordinate with Bridge Engineer for plan preparation and as-builts
- Over-see construction activities

The proposal from Truesdell Corporation has been reviewed and found to be acceptable.

Summary of Revised Contract Amount:

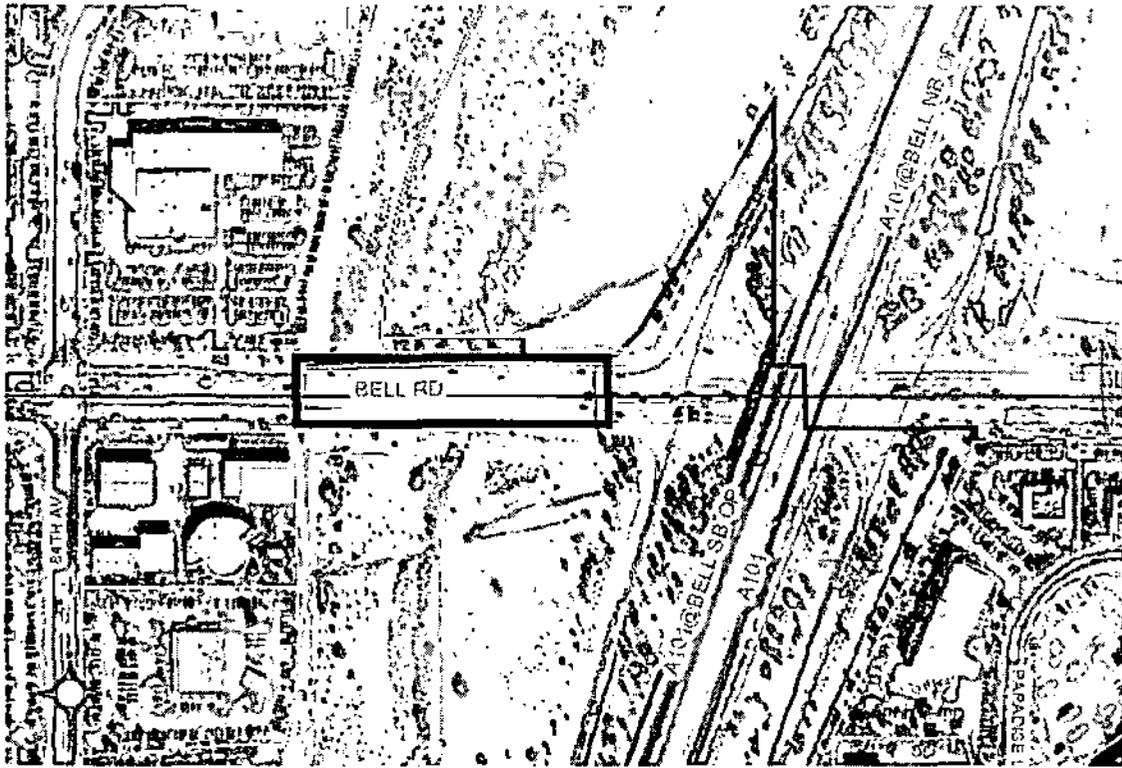
Investigative Phase:	\$ 19,933.30
Construction Phase:	<u>\$432,162.96</u>
Total contract amount:	\$452,096.26

ATTACHMENTS:

1. Attachment A – Vicinity Map - Bell Road at New River Bridge
2. Attachment B – Vicinity Map - 83rd Avenue and Skunk Creek Bridge
3. Attachment C – Vicinity Map - 75th Avenue and ACDC Bridge

VICINITY MAP

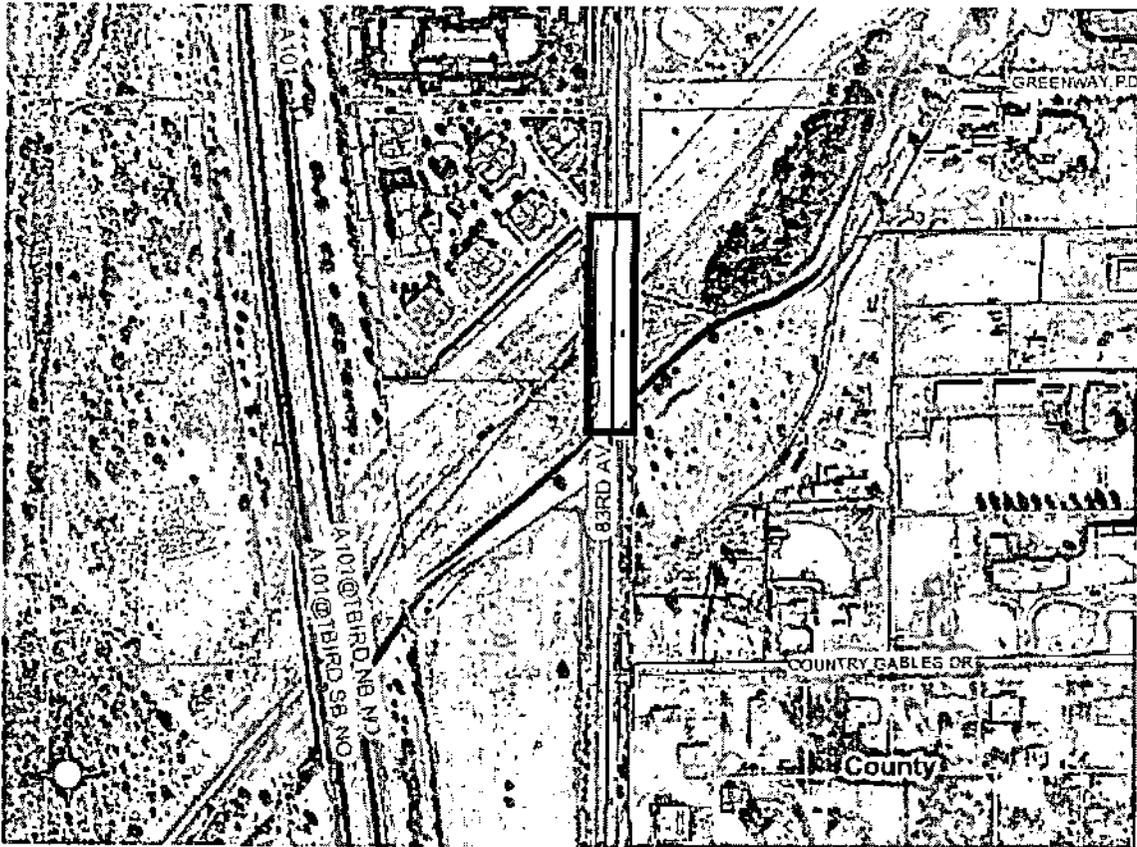
Attachment A



BELL ROAD AT NEW RIVER BRIDGE

VICINITY MAP

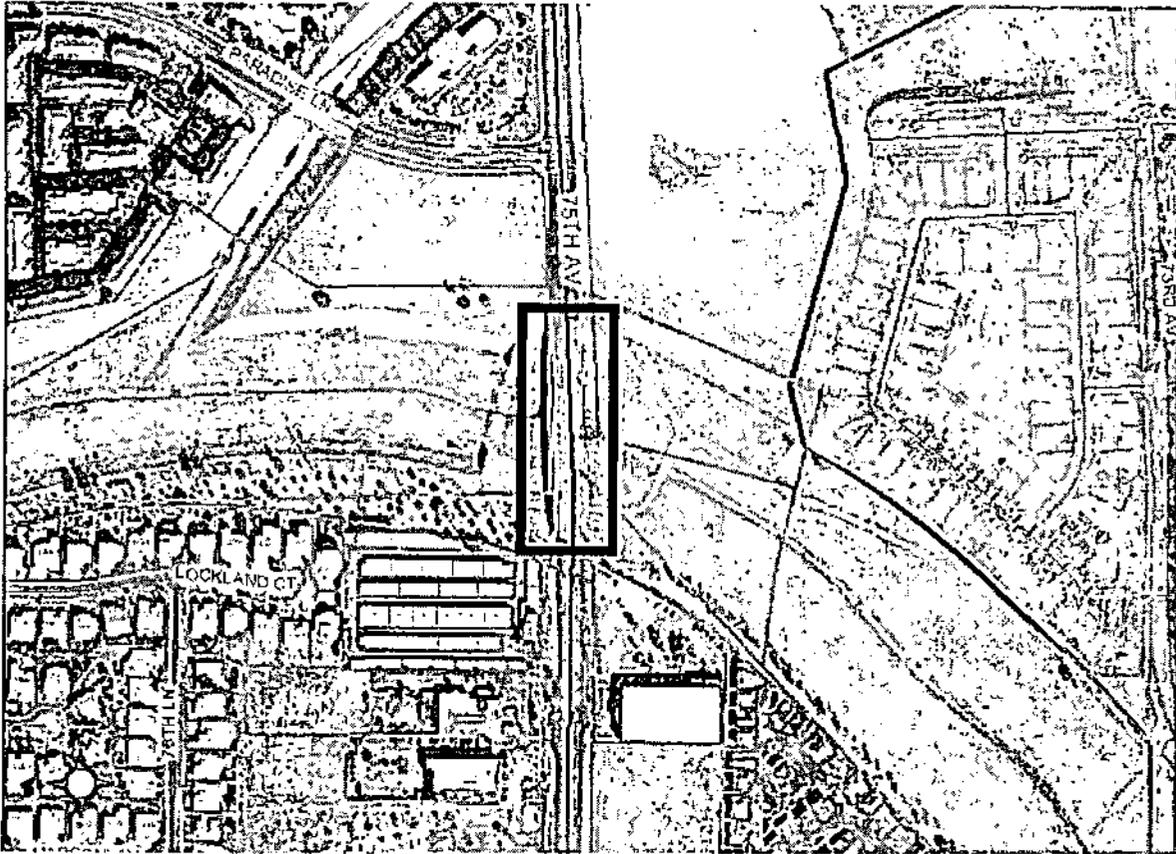
Attachment B



83RD AVENUE AND SKUNK CREEK BRIDGE

VICINITY MAP

Attachment C



75TH AVENUE AND ACDC BRIDGE

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LCON# _____ LIC. # _____

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CONTRACT AMENDMENT

Change Order

Materials Management Procurement
8314 W. Cinnabar Ave.
Peoria, AZ 85345
Telephone: (623) 773-7115
Fax: (623) 773-7118
Buyer: Christine Finney

Solicitation No.: P08-0062A Page 1 of 2
Amendment No.: One (1) Date: August 11, 2008

Project No.: EN00244 Agreement Date: July 8, 2008
Project Description: 3 Bridges (83rd @ Skunk Creek, Bell Rd, 75th & ACDC Completion Date:
Change Order Type: Owner Initiated Errors & Omissions Unknown Conditions

The changes as shown on the attached sheet are hereby made to the contract.

Contract Price Change:

Original Contract Price:	\$19,933.30
Total of previous change orders:	\$0.00
Original contract price plus previous change order(s):	\$19,933.30
The contract price due to this change order will be increased/decreased by:	\$432,162.96
The new contract price including this change order will be:	\$452,096.26

Contract Time Change:

The contract time will be increased by N/A days.
The new date for completion of all work will be N/A

Contractor hereby acknowledges receipt and agreement. A signed copy shall be filed with the City of Peoria, Materials Management Division.

Truesdell Corporation

Signature	Date	Typed Name and Title	Company Name
1310 W. 23 rd Street		Tempe AZ	85282
Address		City State	Zip Code

Attested By:

Mary Jo Kief, City Clerk

16C 082607
CC Number

ACON27108 P1A
Contract Number

Dan Nissen, P.E., Acting City Engineer

Christine Finney, Buyer

Approved By: Herman F. Koebergen, Materials Manager

Approved as to Form: Stephen M. Kemp, City Attorney
The above referenced Contract Amendment is hereby Executed
_____, _____, at Peoria, Arizona

Carl Swenson, City Manager