

**CITY OF PEORIA, ARIZONA
COUNCIL COMMUNICATIONS**

cc: 12C
Amend No. _____

Date prepared: December 8, 2009

Council Meeting Date: January 19, 2009

TO: Carl Swenson, City Manager
THROUGH: Susan J. Daluddung, Deputy City Manager
FROM: Andrew Granger, P. E., Engineering Director
THROUGH: Dan Nissen, P. E., Assistant City Engineer
PREPARED BY: Ben Wilson, P. E., Civil Engineer



SUBJECT: Approve Amendment No. 1 to the Salt River Project Agreement for construction services related to certain improvements to the 91st Avenue and Olive Avenue Intersection Improvement project (Project No. PW00245, LCON 16908, SRP Job RD-62745).

RECOMMENDATION:

Discussion and possible action to authorize the City Manager to execute Amendment No. 1 to the Salt River Project (SRP) Agreement in the amount of \$285,511 for construction services associated with the 91st Avenue and Olive Avenue Intersection Improvement project.

In addition, that Mayor and Council authorize a budget transfer in the amount of \$350,000 from the Proposed GO Bond Fund Contingency Account 4240-4240-570000 to the 91st and Olive Avenue Intersection Improvement project GO Bond Fund Street System Account 4210-4210-543001-CIPST-PW00245CO. This action would allow staff to use a portion of the \$2,485,000 refunded by ADOT to the city earlier this year after federal close-out funds were allocated to this project.

SUMMARY:

As part of the 91st Avenue and Olive Avenue intersection widening project, certain SRP irrigation improvements were in conflict with the project improvements and had to be relocated.

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. # _____
LCON# 16908A LIC. # _____
Action Date: _____

On August 26, 2008, Council approved the Agreement with SRP to perform certain improvements to the intersection of 91st Avenue and Olive Avenue in the amount of \$796,434. The relocations of SRP irrigation facilities were completed in January – February 2009. During construction, unforeseen conditions were encountered and SRP was required to complete additional work. SRP has now submitted a request for a change order to cover the costs of the additional work. A summary of the work performed under the original contract and the additional work performed is provided on Attachment A.

Staff has reviewed the contract amendment and found it to be acceptable. The final invoice amount for SRP irrigation contract work is as follows:

SRP irrigation relocation Original Contract:	\$ 796,434
SRP irrigation overages (this amendment)	<u>\$ 285,511</u>
Total amount:	\$1,081,945

FISCAL NOTE:

Payment in the amount of \$285,511 will be from the 91st Avenue and Olive Avenue Intersection Improvement Project Streets Fund Street System Account 7000-7050-543001-CIPST-PW00245CO (\$9,203) and from the GO Bond Fund Street System Account 4210-4210-543001-CIPST-PW00245CO (\$276,308).

ATTACHMENTS:

1. Attachment A
2. Vicinity Map

ATTACHMENT A

SRP Agreement Summary

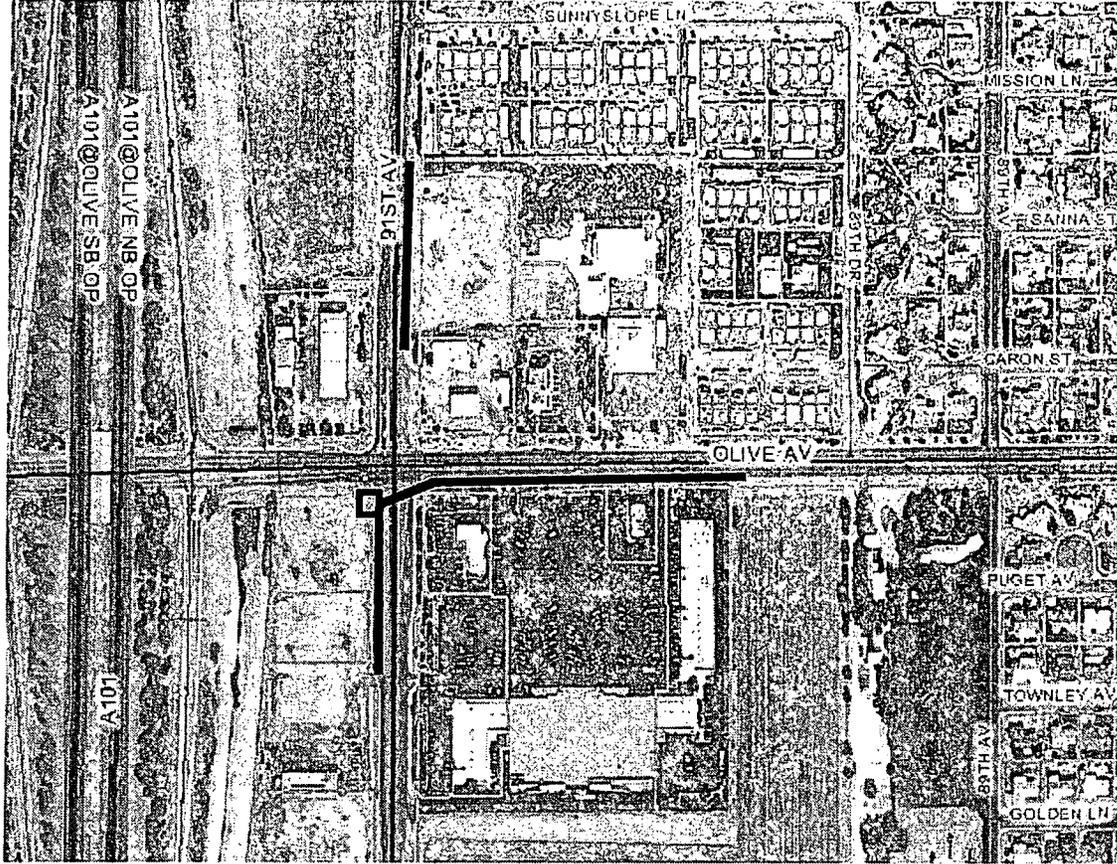
Summary of work included in the original contract (UT09-001):

- 1) Relocation of structure at the south west corner of the intersection.
- 2) Construction of new 48-inch pipe along the south side of Olive Avenue from the structure to the east approximately 800'.
- 3) Construction of new 36-inch pipe along the west side of 91st Avenue from the structure to the south approximately 150'.
- 4) Construction of new 36-inch pipe along the east side of 91st Avenue from the north east corner to the north approximately 522'.
- 5) Abandon existing irrigation facilities (SRP Abandonment Agreement accepted and approved by Council March 4, 2008).

Summary of Additional Work

- 1) Waterline conflict along the east side of 91st Avenue and south of Olive Avenue and installation of a new water valve.
- 2) A second waterline conflict at the northeast corner of 91st Avenue and Olive Avenue.
- 3) Storm run-off undermined the bedding and exposed the 91st Avenue sanitary sewer line. The City directed SRP to expose the sanitary sewer line to identify and correct the problem.
- 4) There were problems with loose soils which resulted in using a trench box to construct the majority of the pipe installed. This caused many delays during construction and added to the project costs.
- 5) There were several additional incidents of rain delays and flood damage to open trenches which increased construction costs.

VICINITY MAP



 Limits of New and Relocated SRP Underground Pipe and Structure



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, CPPB

Solicitation No.: U09-001 Page 1 of 1
Amendment No.: One (1) Date: December 16, 2009

Project No.: P-0315 (PW00245), SRP Job Order No. RD-62745-000 Agreement Date: 8/29/2008

Project Description: 91st Avenue and Olive Avenue Improvements Completion Date:

Change Order Type: Owner Initiated Errors & Omissions Unknown Conditions Phased Award

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

Contract Price Change:

Original Contract Price:	\$796,434.00
Total of previous change orders:	\$0.00
Original contract price plus previous change order(s):	\$796,434.00
The contract price due to this change order will be increased/decreased by:	\$285,511.00
The new contract price including this change order will be:	\$1,081,945.00

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

	1-04-10	STEVEN W. TANIS SUPERVISOR, SPECIAL & MAJOR PROJECTS	SRP
Signature	Date	Typed Name and Title	Company Name

MARS P.O. Box 52019	Phoenix	Arizona	85072-2019
Address	City	State	Zip Code

Attested By:

Mary Jo Waddell, City Clerk

12/11/10
CC Number

LCON16908A
Contract Number

Dan Nissen, P.E., Assistant City Engineer

Christine Finney, Buyer II

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

Carl Swenson, City Manager

City Seal

Official File