

**CITY OF PEORIA, ARIZONA  
COUNCIL COMMUNICATIONS**

cc: 13C  
Amend No. \_\_\_\_\_

Date prepared: October 28, 2009

Council Meeting Date: December 1, 2009

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**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:** Joe Kurrus, P. E., Engineering Supervisor 

**SUBJECT:** Sports Complex Well Modification (UT00297, Solicitation No. P08-0047B-P14, ACON 23908-P14)

**RECOMMENDATION:**

Discussion and possible action to approve the following items:

(a) Award an individual Job Order Contract (JOC) to Felix Construction Company for a Guaranteed Maximum Price (GMP) of \$108,400 for pre-construction services associated with the Sports Complex Well Modification.

(b) Authorize the use of reserves and authorize a budget transfer in the amount of \$668,796 from the General Fund Contingency Account 1000-0300-570000 to the General Fund Water System Account 1000-0310-543002-CIPWR-UT00297. This action provides the funding needed to construct a lake rather than a traditional storage tank.

(c) Authorize a budget transfer in the amount of \$393,747 from the Grant Fund Contingency Account 7990-7990-570000 to the Challenge Grant Fund Water System Account 7860-7810-543002-CIPWR-UT00297.

**SUMMARY:**

This project will convert the well system at the City of Peoria Sports Complex from potable to non-potable water, which is an interim step until the City's reclaimed water

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**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# 23908P14 LIC. # \_\_\_\_\_  
Action Date: \_\_\_\_\_

pipeline can be extended to this area. A surface water reservoir (1.5-acre lake) and booster pump system will be installed as part of the project to further reduce the amount of water necessary to sustain the turf areas year-round. This water will be transferred to the Sports Complex Irrigation system by using a transfer pump controlled remotely by operators through SCADA. The process of converting the well at the Peoria Sports Complex from potable to non-potable water and providing non-potable storage will allow large turf areas to be irrigated with non-potable water as an interim step until the City's reclaimed water distribution system reaches the Peoria Sports Complex. The City can also recover reclaimed water from this converted well, as opposed to pumping groundwater, until the City's system is constructed to provide direct reuse of reclaimed water. The performance measure will be the amount of reclaimed water recovered as reported to the Arizona Department of Water Resources in the Annual Water Withdrawal and Use Report and also in the Annual Recovery Well Report. These reports are submitted by the City to the Arizona Department of Water Resources each year, and this performance measure is ongoing.

**FUNDING:**

This project is funded with American Recovery and Reinvestment Act (ARRA) federal funds, under the United States Department of Interior, Bureau of Reclamation Challenge Grant Program and matching City funding. The Grant Agreement was executed on September 30, 2009. The project funding is currently broken down as follows.

Grant Funds:	\$ 393,747
City Funds:	<u>966,816</u>
<b>Total Cost:</b>	<b>\$1,360,563</b>

Project completion will be accomplished in two phases, preconstruction and construction. At this time staff would like to request approval of the preconstruction phase for the project. Staff will return to Mayor and Council in the future to seek approval of the actual lake location and to request approval of the construction phase GMP proposal from Felix Construction.

<i>Task</i>	<i>Date</i>
Preconstruction Phase	December 2009 – April 2010
Council Approval of Lake Location	February 2010
Construction GMP to Council	April 2010
Construction Commencement	June 2010
Project Completion	September 2010

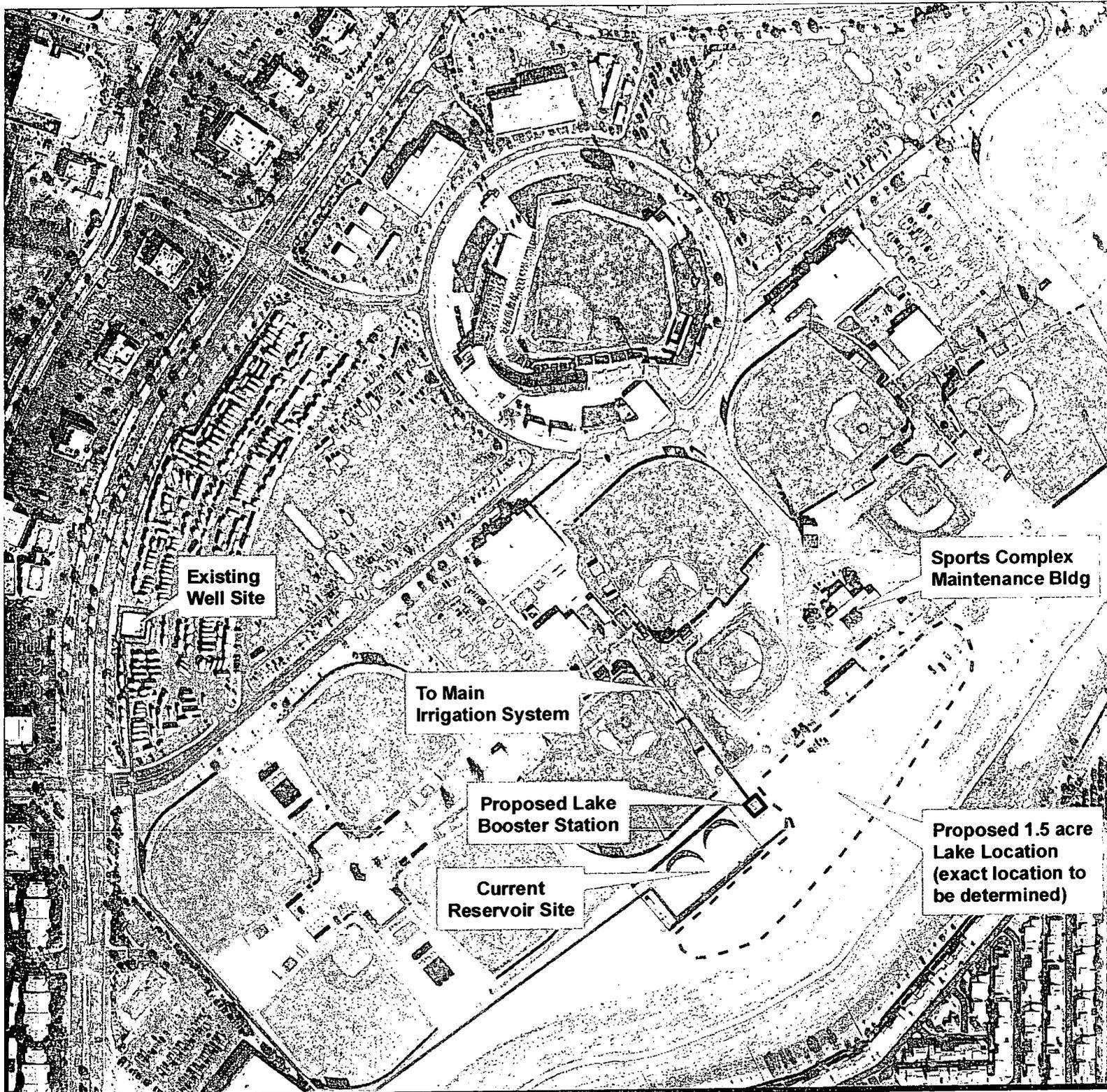
Council Communication  
Sports Complex Well Modification  
December 1, 2009  
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**FISCAL NOTE:**

Payment in the amount of \$108,400 will be made to Felix Construction Company from the Sports Complex Well Modifications General Fund Water System Account 1000-0310-543002-CIPWR-UT00297 (\$54,200) and the Grant Funds Water System Account 7860-7810-543002-CIPWR-UT00297 (\$54,200).

**ATTACHMENT:**

1. Project Map



# Peoria Sports Complex

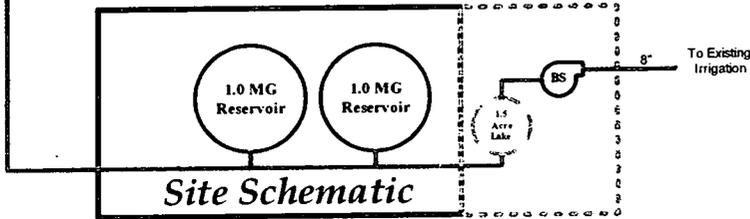
## Well Modifications



City of Peoria  
 Utilities Department  
 Engineering Division  
 Geographic Information System



Peoria Sports Complex Well



Site Schematic



Not to Scale



# City of Peoria, Arizona

## Individual Job Order Contract



SOQ No: P08-0047

Project Number P08-0047B-P14

Job Description: Water, Waste Water Treatment & Offsite Facilities Projects

Project Name: Sports Complex Well Modifications

Location: City of Peoria, Materials Management

Contact: Lisa Houg, CPPB

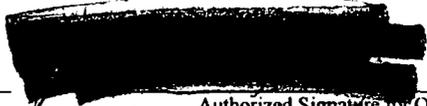
Mailing Address: 9875 N. 85<sup>th</sup> Avenue, 2<sup>nd</sup> Floor, Peoria, AZ 85345

Phone: (623) 773-7191

### OFFER

Contractor's License Number: ROC070935 - ROC083020

Felix Construction Company



Job Order Contractor Name

Authorized Signature for Offer

309 East 10<sup>th</sup> Drive

Donald Felix

Address

Printed Name

Mesa, AZ 85210

President

City

State

Zip Code

Title

(480) 464-0011

(480) 464-0078

Telephone

Facsimile

### ACCEPTANCE OF OFFER AND CONTRACT AWARD (For City of Peoria Use Only)

Your offer is hereby accepted. The Contractor is now bound to sell the construction services listed by the attached award notice based upon the solicitation, including all terms conditions, specifications, amendments, etc., of the contract and the Contractor's offer as accepted by the City. The Contractor is hereby cautioned not to commence any billable work or provide any material, service or construction under this contract until Contractor receives an executed Notice to Proceed and Purchase Order.

Attested by:

City of Peoria, Arizona.

Mary Jo Kief, City Clerk

Eff. Date: \_\_\_\_\_

Approved as to form:

ACON23908P14

Stephen M. Kemp, City Attorney

cc

Awarded on \_\_\_\_\_

13C-121109

Contract Number

City Seal

Official File

Carl Swenson, City Manager