

**CITY OF PEORIA, ARIZONA
COUNCIL COMMUNICATIONS**

cc: 16C
Amend No. _____

Date prepared: July 7, 2009

Council Meeting Date: August 25, 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: Karl Zook, P. E., Civil Engineer 

SUBJECT: Approval of the Arizona Public Service (APS) Design and Construction Services Contract for the electrical facilities on the Deer Valley Road Drainage and Roadway Improvements (Solicitation No. P05-0099, Project No. SS-0801, Budget No. EN00128, APS Work Authorization No. W399159)

RECOMMENDATION:

Discussion and possible action to approve and authorize the City Manager to execute the Design and Construction Services Contract with APS for the relocation of overhead power poles and installation of power pole mounted street lights associated with the Deer Valley Road Drainage and Roadway Improvements in the amount of \$72,114.76.

SUMMARY:

This project is a joint participation with the City of Peoria (City) and the Maricopa County Department of Transportation (MCDOT) for the Deer Valley Road, 91st Avenue to 83rd Avenue drainage and roadway widening improvements. The City is the lead agency and is providing all design, construction and construction administration for the project.

As part of the utility company relocation effort, APS has identified certain electrical facilities that need to be relocated as follows:

1. Existing power poles along the north side of Deer Valley Road, and
2. Existing underground power cable on the south side of Deer Valley Road.

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# 01209 LIC. # _____
Action Date: _____

Council Communication

Deer Valley Road Drainage and Roadway Improvements, 91st Ave – 83rd Ave, SS-0801

APS Design and Construction Services Contract

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2. Existing underground power cable on the south side of Deer Valley Road. In addition, the City requested that new street lights be installed within the limits of the project.

APS submitted a contract for the design of the electrical relocations and installation of street lights. APS has prior rights in some areas of the project, however, the poles requiring relocation within this area and the relocation costs are the City's responsibility.

FISCAL NOTE:

Payment will be from the Deer Valley Road Drainage and Roadway Improvements, 91st Avenue to 83rd Avenue Project GO Bond Street System Account 4210-4210-543001-CIPST-EN00219 in the amount of \$72,114.76.

ATTACHMENT:

1. APS Design and Construction Services Letter of Agreement



A subsidiary of Pinnacle West Capital Corporation

Ron Gandara
Governmental Liaison Sr.
Project Management

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Fax: 602-371-5683
E-mail: ronnie.gandara@aps.com

Mail Station 3876
P.O. Box 53933
Phoenix, Arizona 85072-3933

June 15, 2009

Karl Zook
City of Peoria Engineering
9875 N. 85th Ave.
Peoria, AZ 85345

PROJECT: City of Peoria – Project # SS-0801
SUBJECT: W399159 – Deer Valley Rd. – 85th Ave. to 91st Ave.

Dear Mr. Zook,

This letter serves as a Letter of Agreement for Arizona Public Service Company ("APS") Work Authorization No. **W399159** relating to the above-mentioned project. The following is an outline of the costs and responsibilities of APS and the City of Peoria ("City").

- 1) **To be provided and installed by Arizona Public Service Company**
 - a) APS to relocate existing overhead facilities by providing and installing all electrical related material and work including, but not limited to, 12kV poles, primary transitions, secondary transitions and overhead 12kV conductors, that are in conflict with the proposed roadway improvements on the north side of Deer Valley Rd. (87th Ave. to 91st Ave.).
 - b) APS will install a total of 11 street lights on distribution poles, including but not limited to; mast arms and luminaries (north side of Deer Valley Rd.). The street light cost for installation of the 11 streetlights is based on the current street lighting agreement between the City and APS. The City shall reimburse APS **\$8,868.38** for this installation of these 11 street lights.
 - c) Existing APS overhead facilities on 87th Ave. (north of Deer Valley Rd.) are covered by Prior Rights (electrical easement). The City has requested that the facilities be relocated to accommodate the proposed roadway improvements. The City is to reimburse APS the cost for the relocation/installation of all related work including, but not limited to:
 - 1) **12kV poles** – Remove three (3) existing wood poles and install four (4) steel poles.
 - 2) **Overhead Transformers** – Remove two (2) transformers and install two (2) transformers.
 - 3) **Overhead 12kV conductors** – Remove approx. 500' (feet) of primary conductor and install approx. 500' (feet) of primary conductor.
 - 4) **Overhead 12kV services** – Remove approx. 130' of secondary services and install approx. 200' of secondary service.

The above facilities are in conflict with the proposed roadway improvements with in the R/W. The City shall reimburse APS **\$50,641.80** for the relocation/installation of equipment covered by Prior Rights.

W399159
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d) APS engineering for underground design and multiple design changes associated with the City roadway improvements. The City shall reimburse APS \$12,604.58 for engineering design.

2) The project cost breakdown is as follows:

Installation of street lights	\$ 8,868.38
Relocation costs covered by Prior Rights	\$50,641.80
APS engineering design	<u>\$12,604.58</u>
Total City of Peoria Cost	\$72,114.76

The City of Peoria shall pay APS \$72,114.76 for all work performed by APS as required by this project.

Please sign one of the two enclosed copies of this letter and return it to me to indicate your approval of the above costs and responsibility. If you have any questions, please call me at 602-371-7546.

Sincerely,

Ron Gandara
Governmental Liaison Sr.
Underground Construction

Encl.

The City of Peoria agrees to reimburse APS the amount of \$72,114.76 for all the work APS performed in association with the City's project.

Approved and accepted this _____ day of _____, 2009, on behalf of the City of Peoria.

By: _____

Its _____