

**CITY OF PEORIA, ARIZONA  
COUNCIL COMMUNICATIONS**

CC: 18R  
Amend No. \_\_\_\_\_

Date prepared: January 4, 2010

Council Meeting Date: February 16, 2010

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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 Nisser, P. E., Assistant City Engineer

**SUBJECT:** 83rd Avenue Widening; Williams Road to Calle Lejos Guaranteed Maximum Price (Engineering Project No. EN00162, LCON 03709)

**RECOMMENDATION:**

Discussion and possible action to award the Guaranteed Maximum Price (GMP) for a Construction Manager at Risk (CMAR) contract to FNF Construction in the not to exceed amount of \$4,159,112 for construction services related to roadway and drainage improvements for the construction of 83<sup>rd</sup> Avenue Widening; Williams Road to Calle Lejos.

**SUMMARY:**

The purpose of this project is to widen 83<sup>rd</sup> Avenue from Williams Road to Calle Lejos to a five lane roadway plus bike lanes, construct traffic signal modifications at the intersection of Pinnacle Peak Road and 83<sup>rd</sup> Avenue, and construct drainage improvements. This project was programmed to remove the bottleneck that would be created once the Happy Valley Road project and Deer Valley Road and 83<sup>rd</sup> Avenue improvements are complete. This project will create a continuous five lane roadway along 83<sup>rd</sup> Avenue from Happy Valley Road to Deer Valley Road.

This project was budgeted as an interim project and will include limited landscape and sidewalk improvements. The installation of street lights and burying of overhead power lines will not be included, but will be programmed at a later date as part of the ultimate improvement project.

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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. # \_\_\_\_\_  
LCON# 03709A LIC. # \_\_\_\_\_  
Action Date: \_\_\_\_\_

The solicitation for the CMAR services was advertised through the standard Materials Management process, which resulted in 76 firms receiving the solicitation. Statements of Qualifications were opened on October 2, 2008 and a total of ten firms submitted proposals. The top five firms were short listed and interviewed. On May 19<sup>th</sup>, 2009, Council awarded a preconstruction contract to FNF Construction.

During the preconstruction phase of this project, the engineering department compared the pricing of FNF Construction's 90% plan estimate with current projects recently bid to other agencies; specifically with the Arizona Department of Transportation, the Maricopa Department of Transportation and the City of Phoenix to determine how FNF Construction's 90% estimate compared to the current bid market. Two comparisons were conducted, one by city staff and one by a third party, Jacobs Engineering. After negotiating several bid items, it was determined that FNF Construction's pricing was competitive.

A summary of the improvements to be constructed is summarized below:

- New five lane cross section with bike lanes
- Drainage improvements
- Intersection improvements at Pinnacle Peak

The construction is scheduled to commence in March, 2010, with anticipated completion in December, 2010.

**FISCAL NOTE:**

Payment in the amount of \$4,159,112 will be from the 83<sup>rd</sup> Avenue; Williams Road to Calle Lejos Project, Transportation Sales Tax Fund, Street System Account 4230-4230-543001-CIPST-EN00162CO (\$4,042,910) and the Outside Sources Fund, Street System Account 4810-4810-543001-CIPST-EN00162CO (\$116,202).

**ATTACHMENT:**

1. Location Map

**PREPARED BY:** Karl Zook, P.E. Civil Engineer

HAPPY VALLEY RD



CALLE LEJOS RD

PINNACLE PEAK RD

P-0708 83rd Ave Widening;  
Williams Rd to Calle Lejos Rd

91ST AVE

WILLIAMS RD

83RD AVE

DEER VALLEY RD



City of Peoria  
**P-0708 83rd Avenue Widening  
Williams Rd to Calle Lejos Rd**

