

**CITY OF PEORIA, ARIZONA
COUNCIL COMMUNICATIONS**

cc: 13C
Amend No. _____

Date prepared: July 30, 2009

Council Meeting Date: September 15, 2009

TO: Carl Swenson, City Manager

THROUGH: Susan J. Daluddung, Deputy City Manager *SD*

FROM: Andrew Granger, P. E., Engineering Director *AG*

THROUGH: Dan Nissen, P. E., Assistant City Engineer *DN*

PREPARED BY: Geoffrey Zinnecker, P. E., Civil Engineer *GZ*

SUBJECT: Award an individual Job Order Contract to J. Banicki Construction Inc., for the construction of the sound wall extension at Desert Harbor along Thunderbird Road, just west of 91st Avenue (ACON55108, Solicitation No. P08-0096A, Engineering Project No. P-0505, EN00011)

RECOMMENDATION:

Discussion and possible action to award an individual Job Order Contract to J. Banicki Construction, Inc. for the construction of the sound wall extension at Desert Harbor along Thunderbird Road, just west of 91st Avenue in the amount of \$96,582.

SUMMARY:

As part of the Thunderbird Road Widening project, certain additional work elements were recommended by the Design Concept Report (DCR). The DCR studied all facets of this complex project, which widened the roadway, increased the size of the intersections, modified the lanes and improved the landscape of the entire area. One aspect of the DCR was to determine if the increased sound levels associated with the wider road would exceed acceptable levels. Noise levels were compared to the Arizona Department of Transportation Noise Abatement Policy (NAP), revised December 5, 2005. The DCR concluded that existing noise levels along Thunderbird Road exceeded the recommended noise levels in three locations and noise mitigation measures were recommended in three locations:

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. # _____
A/C CON# 55108P10 LIC. # _____
Action Date: _____

Council Communication

Thunderbird Rd Widening - Sound Wall Extension at Desert Harbor

September 15, 2009

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1. South side of Thunderbird Road adjacent to Plaza Town Center
2. South side of Thunderbird Road adjacent to Broadstone Apartments
3. North side of Thunderbird Road adjacent to Desert Harbor (The Villas at Desert Harbor)

The owners of the property adjacent to locations 1 and 2 notified the City they did not want a sound wall constructed in front of their businesses because it would detract from their visibility and could negatively affect their business.

Location 3 is the Villas at Desert Harbor subdivision along Thunderbird Road from 91st Avenue west to Sun City. The existing wall was recommended to be raised to a height of eight feet above finished curb.

Staff met with the Villas at Desert Harbor Home Owner's Association and the ten home owners impacted by the wall project. The HOA and the ten homeowners notified the City in writing of their desire for the wall to be increased in height.

The Villas at Desert Harbor wall extension project was designed in-house. The project will consist of the following:

- Raise the height of the wall an additional 8-inches
- Patch and stucco any existing cracks on the outside of the wall
- Repair the decorative balls on the columns
- Paint the entire wall
- Repair any landscape/irrigation system damage resulting from construction

The HOA and ten homeowners will be contacted prior to construction and the contractor will coordinate with each of the ten homeowners during construction.

Staff coordinated with Materials Management and selected J. Banicki Construction, Inc. Banicki submitted a proposal to complete the work. Staff has reviewed the proposal and recommends approval.

FISCAL NOTE:

Payment will be from the Thunderbird Road Widening, Proposed GO Bond Fund Street System Account 4220-4220-543001-CIPST-EN00011CO.

ATTACHMENT:

1. Vicinity Map

City of Peoria GIS Map



