

**CITY OF PEORIA, ARIZONA  
COUNCIL COMMUNICATIONS**

**CC:** \_\_\_\_\_  
**Amend No.** \_\_\_\_\_

**Date prepared:** May 3, 2010

**Council Meeting Date:** June 15, 2010

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**TO:** Carl Swenson, City Manager  
**THROUGH:** Susan J. Daluddung, Deputy City Manager  
**FROM:** Andrew Granger, P. E., Engineering Director  
**SUBJECT:** Lake Pleasant Parkway; Westwing Parkway to State Route 74  
(Engineering Project No. EN00241, LCON 00609D, Solicitation No. P08-0113)

**RECOMMENDATIONS:**

Discussion and possible action to approve the following items:

- (a) Contract Amendment No. 4 to PB Americas for the final design of Lake Pleasant Parkway; Westwing Parkway to the Central Arizona Project Canal in the not to exceed amount of \$3,009,750.
- Approve an FY11 budget transfer in the amount of \$151,735 from the Water Expansion Fund Contingency Account 2161-2221-570000 to the Water Expansion Fund Water System Account 2161-2221-543002-CIPWR-UT00269DS.
  - Approve an FY11 budget transfer in the amount of \$133,265 from the Wastewater Expansion Fund Contingency Account 2510-2630-570000 to the Wastewater Expansion Fund Wastewater System Account 2510-2630-543003-CIPWW-UT00151DS.
- (b) Approve the use of reserves to adequately fund the wastewater share of the Design Concept Report (DCR) which was underfunded by \$10,821.
- Approve an FY10 budget transfer in the amount of \$10,821 from the Wastewater Expansion Fund Contingency Account 2510-2630-570000 to the Wastewater Expansion Fund Wastewater System Account 2510-2630-543003-CIPWW-UT00151SY.

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

**SUMMARY:**

On May 28, 2010 the final DCR Update and 30% plans were submitted to and accepted by the city. Staff is now recommending the approval of Contract Amendment No. 4 for providing final design services for Lake Pleasant Parkway from Westwing Parkway to the Central Arizona Project (CAP) Canal and acquiring the right-of-way for Lake Pleasant Parkway between Westwing Parkway and State Route 74.

In addition to the contract amendment, the budget transfers in item (a) of the recommendations section above are required to properly allocate the funding to the appropriate projects. Funding for the water and wastewater share of the final design costs were budgeted in the Utilities Rate Model. However, the funding was inadvertently excluded from the project budgets in the FY11-20 Capital Improvement Program.

The design will meet all State and Federal requirements and include the following improvements:

- 4 lane cross section plus bike lanes,
- 36-inch water line (UT00148) and 21-inch sanitary sewer (UT00151),
- 6 lane bridge over the Central Arizona Project (CAP) Canal,
- ITS, traffic signal, street lighting improvements,
- drainage improvements and extension of dry utilities, and
- landscape/irrigation system improvements.

Following a significant coordination effort with the Maricopa Association of Governments (MAG) and the Arizona Department of Transportation (ADOT), it was determined that the final design contract (roadway elements only) is eligible for federal fund reimbursement up to 70%. An Intergovernmental Agreement (IGA) between the City of Peoria and the State of Arizona for the use of federal funds will be presented to Council at a later date.

It is anticipated that future contract amendments will include post design services or un-anticipated changes in scope.

The project schedule is as follows:

<b>Task</b>	<b>Schedule</b>
Design	July 2010 to December 2011
ROW Acquisition	July 2010 to Spring 2012
Construction	Summer 2012 to Summer 2014

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**FISCAL NOTE:**

Payment for final design will be made from the Federal Funded Capital Projects Street System Account 4555-4555-543001-CIPST-EN00241DS (\$1,784,825), the County Transportation Tax Street System Account 4550-4550-543001-CIPST-EN00241DS (\$764,925), the Water Expansion Water System Account 2161-2221-543002-CIPWR-UT00148DS (\$151,735), and the Wastewater Expansion Wastewater System Account 2510-2630-543003-CIPWW-UT00151DS (\$133,265).

Payment for the DCR will be made from the Wastewater Expansion Fund Wastewater System Account 2510-2630-543003-CIPWW-UT00151SY (\$10,821).

**ATTACHMENTS:**

1. Attachment A – Consultant Task Summary
2. Vicinity Map
3. Location Map

**CONTACT:** Chris Kmetty, Senior Civil Engineer, 623-773-7247

## **ATTACHMENT A**

### **CONSULTANT TASK SUMMARY**

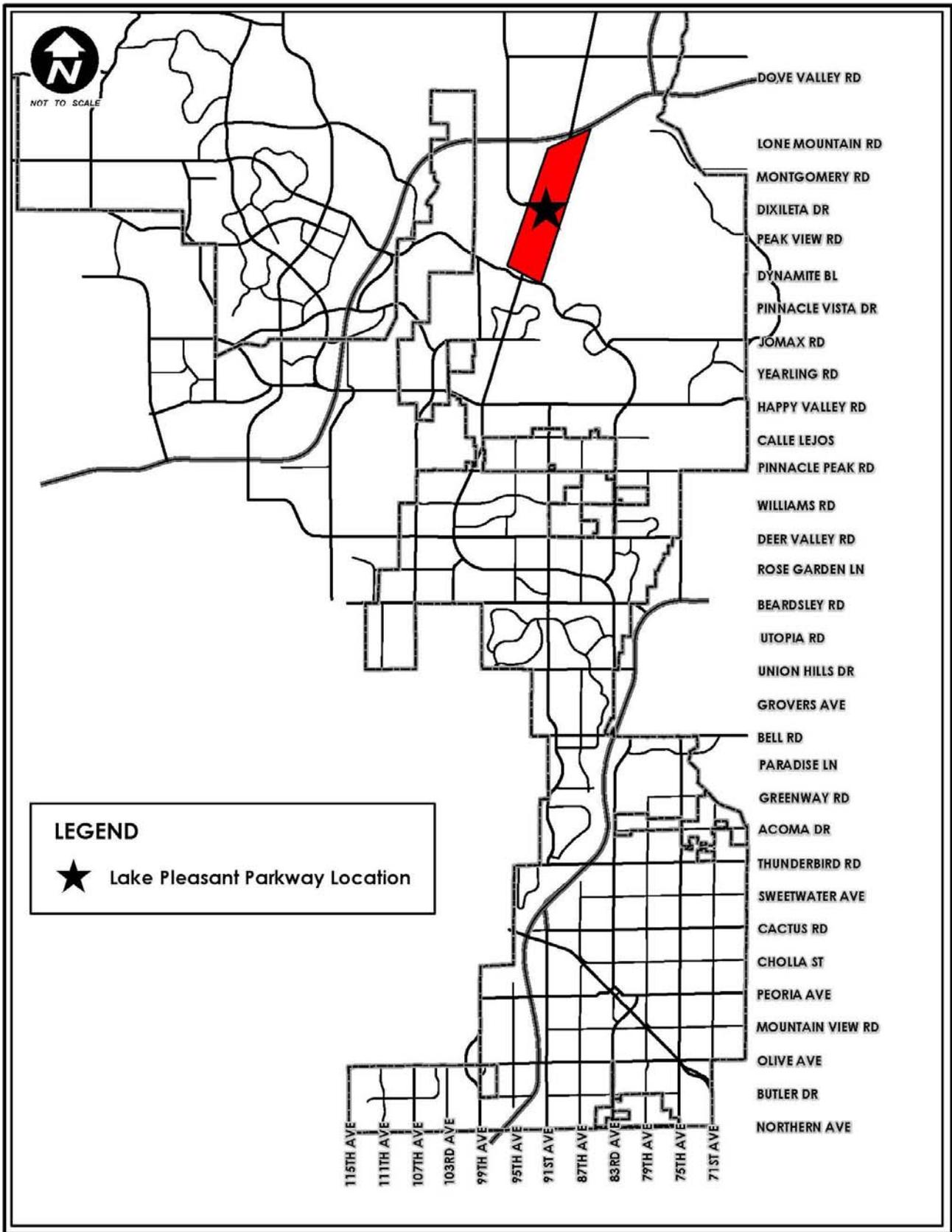
#### **Contract Amendment No. 4**

#### **Final Design**

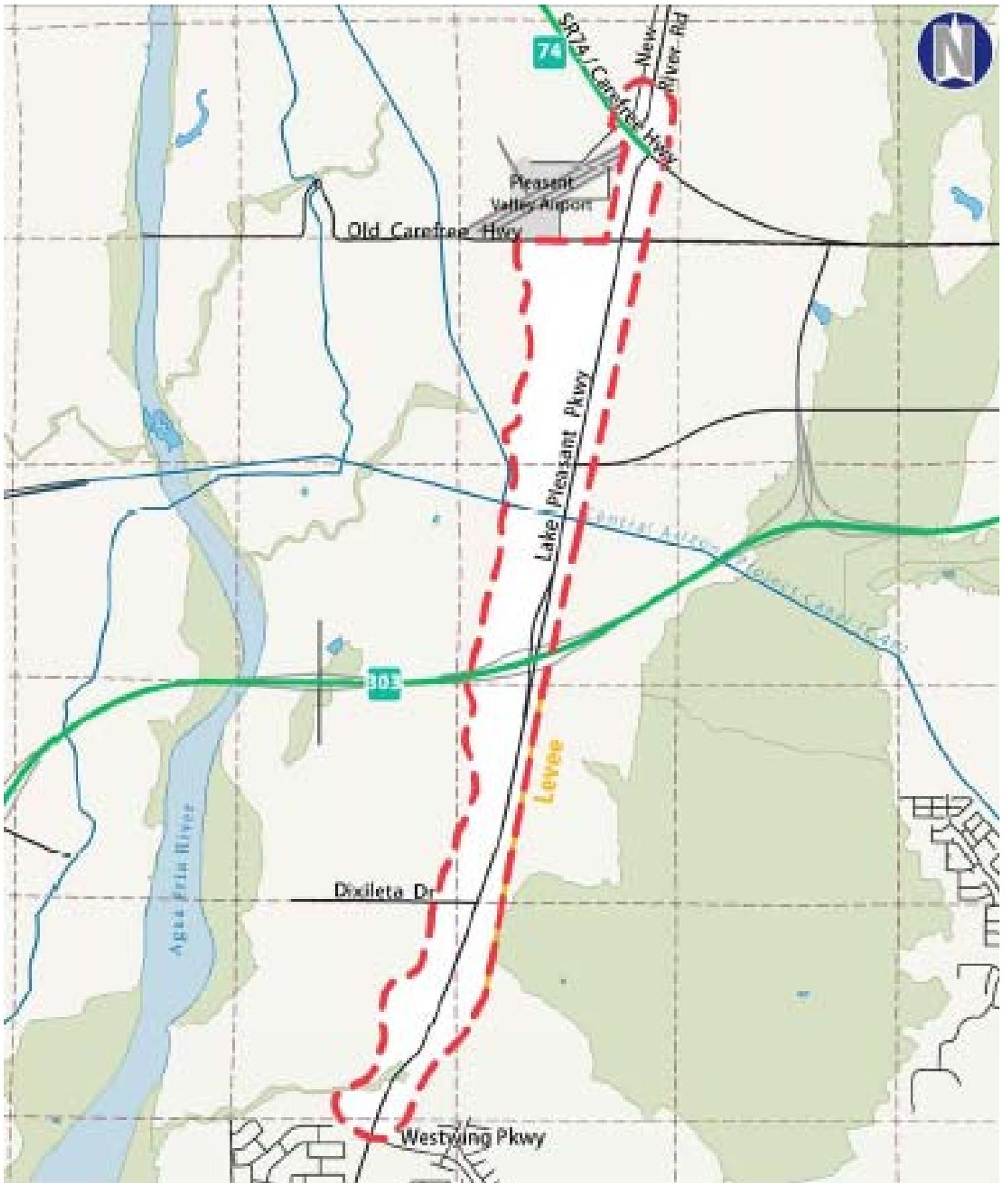
- Survey mapping
- Prepare ROW and TCE legal descriptions and exhibits
- Prepare cost estimates
- Structural, drainage, water, wastewater, traffic engineering and landscape design
- Geotechnical investigation and pavement design
- Environmental investigation (state and federal standards)
- Utility coordination and future dry utility extension design
- Agency coordination
- Public involvement
- Sustainability recommendations



# LPP – Westwing Pkwy to L303



## VICINITY MAP



**LOCATION MAP**

The contract  
pertaining to this  
agenda item is on file  
in the City Clerk's  
Office.