

**CITY OF PEORIA, ARIZONA
COUNCIL COMMUNICATIONS**

CC: MC
Amend No. _____

Date prepared: March 11, 2009

Council Meeting Date: April 7, 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
PREPARED BY: Richard Costa, Associate Engineer *PAC*

SUBJECT: Contract Amendment No. 3 to HDR Engineering for the 84th Avenue Streetscape Project (Project Nos. P-0201 and P-0314, Solicitation No. P04-0015, LCON 01104)

RECOMMENDATION:

Discussion and possible action to approve Contract Amendment No. 3 to HDR Engineering for additional design services for the 84th Avenue Streetscape project in the not to exceed amount of \$45,540.

SUMMARY:

The Design Concept Report (DCR) for the 84th Avenue Streetscape project was finalized in February 2005. The main goal of the project is to enhance landscape and pedestrian facilities.

In accordance with the current City policy to design and construct a total project, staff is requesting approval of Contract Amendment No 3 to include the following improvements:

- Underground existing overhead electric, telephone, and cable television lines along the east side of 84th Ave from Monroe Ave to Peoria Ave. Overhead power lines running east/west along existing alleyways are not included.

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# 01104C LIC. # _____
Action Date: _____

- Add decorative pedestrian lighting and street lights along both sides of 84th Ave from Monroe Ave to Peoria Ave including replacement of two existing shoe box style street lights adjacent to the Performing Arts Theater.
- Add additional electrical circuitry to the project for holiday lighting and special events. Holiday lighting electrical outlets will be installed at each of the pedestrian lights which will serve adjacent tree canopies. Special event circuitry will be located at the base of each pedestrian light behind a secured access opening which will provide vendors with a power source for their needs.
- Increase the size of the proposed trees from 36" box trees to 48" box trees.
- Add shade structures over each of the proposed pedestrian benches. Pre-fabricated structures, or custom field constructed units are being considered.

The anticipated project schedule is summarized below. However, this project is partially funded with Federal funds and will be managed by the Arizona Department of Transportation (ADOT). The final schedule will be developed by ADOT.

- Design completed by September 2009.
- Utility coordination/relocation to be completed during construction.
- Construction to begin late FY09, early FY10.

A summary of the revised total contract amount is as follows:

Original Contract (Prepare DCR)	\$ 97,148.78
Contract Amendment No. 1 (Initial Design Services)	\$100,495.00
Contract Amendment No. 2 (Final Design Services)	\$219,063.00
Contract Amendment No. 3 (Additional Design Services)	<u>\$ 45,540.00</u>
Revised Total Contract	\$462,246.78

FISCAL NOTE:

Funding is available and payment will be made from the 84th Avenue Streetscape Project account 7010-7010-543001-CIPST-PW00207DS.

ATTACHMENTS:

1. Attachment A – Project Background
2. Area Map

ATTACHMENT A

84th Avenue Streetscape; Monroe Street to Peoria Avenue

Project Background

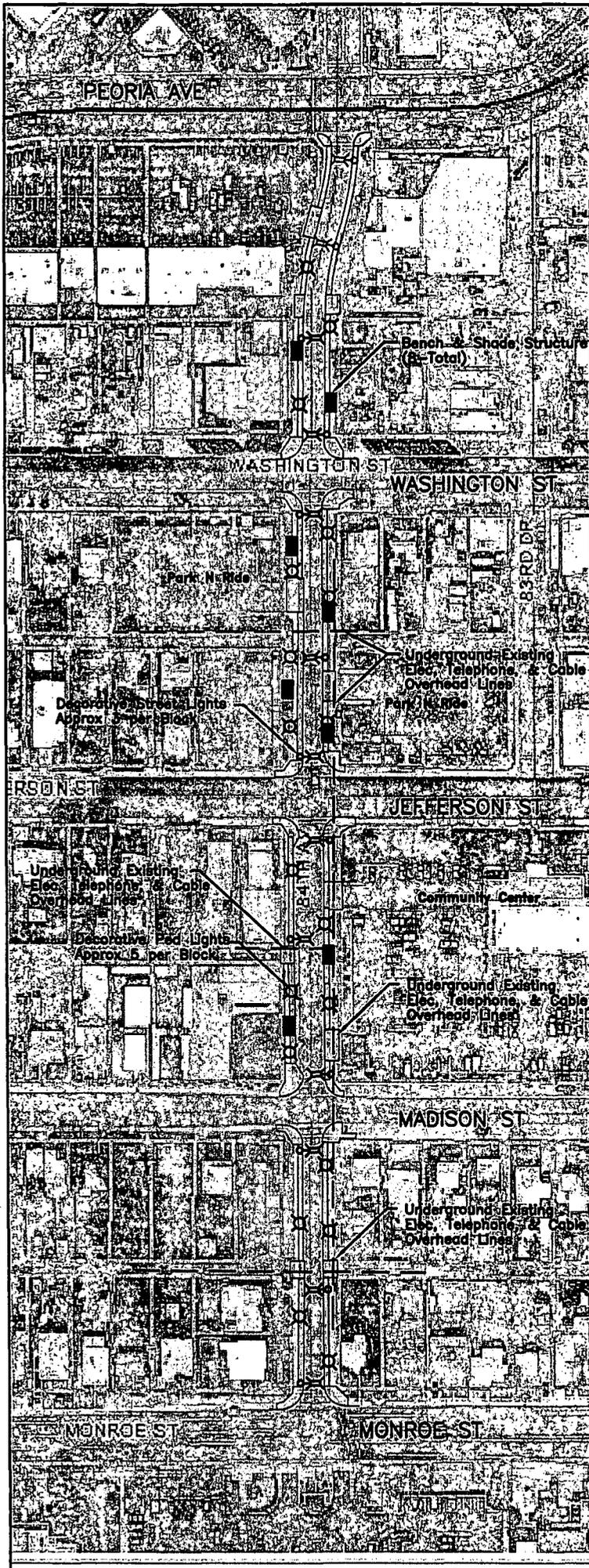
In February 2004, City Council awarded a contract to HDR Engineering, Inc. in the amount of \$97,148.78 to prepare a DCR for the 84th Avenue Streetscape Improvement Project. The final DCR was completed in February 2005, which provided staff with the required design concepts and project information needed to apply for a Federal Grant funding for the project, and to proceed to final design.

In September 2004, the City of Peoria applied for and was subsequently approved for a \$1,164,057 Federal CMAQ Grant, to construct improvements for the 84th Avenue Streetscape. Specific administrative, design and financial requirements need to be satisfied in order to further qualify for the funding which was made available in the Maricopa Association of Governments Fiscal Year 2009 Traffic Improvement Program (MAG FY09 TIP).

In June 2006, City Council approved Contract Amendment No. 1 in the amount of \$100,495 to HDR Engineering to complete initial design services in a step towards meeting the CMAQ qualifications. HDR completed all tasks included in the contract amendment which delivered a 30 percent level of design to the City, including completion of all of the initial design level tasks associated with reaching the ultimate goal of obtaining the required Environmental, Utility, and Right of Way Clearance approvals from the Arizona Department of Transportation (ADOT) needed prior to construction bidding.

On, July 1, 2008 Council authorized staff to approve Contract Amendment No. 2 with HDR Engineering to provide final design and post design services for this 84th Avenue Streetscape project, which included the following improvements:

- Narrowing the roadway
- Reconstruct existing sidewalks to include decorative brick pavers
- Public utility relocations as required with exception to undergrounding overhead power lines
- Decorative pavements (crosswalks & selected driveways only)
- Site amenities, such as benches and trash receptacles
- Landscaping and irrigation
- Empty electrical conduits, pull boxes & utility sleeves for installing future decorative pedestrian lighting, street lighting, and to underground overhead power lines in with a future phase.



84TH AVENUE STREETSCAPE IMPROVEMENTS

PROPOSED ADDITIONAL IMPROVEMENTS



CONTRACT AMENDMENT Change Order

Materials Management
Procurement
8314 W. Cinnabar Ave.
Peoria, AZ 85345
Telephone: (623) 773-7115
Fax: (623) 773-7118
Buyer: Christine Finney

Solicitation No.: P04-0015 Page 1

Amendment No.: Three (3) Date: March 13, 2009

Project No.: P-0201, P-0314

Agreement Date: February 3, 2004

Project Description: 84th Avenue Streetscape

Completion Date: August 5, 2009

Change Order Type: Owner Initiated Errors & Omissions Unknown Conditions

The changes as shown on the attached sheets are hereby made to the contract.

Contract Price Change:

Original Contract Price:	\$97,148.78
Total of previous change orders:	\$319,558.00
Original contract price plus previous change order(s):	\$416,706.78
The contract price due to this change order will be increased by:	\$45,540.00
The new contract price including this change order will be:	\$462,246.78

Contract Time Change:

The contract time will be increased.

The new date for completion of all work will be August 5, 2009.

Contractor hereby acknowledges receipt and agreement. A signed copy shall be filed with the City of Peoria, Materials Management Division.

HDR Engineering, Inc.

Signature

Date

Typed Name and Title

Company Name

3200 E. Camelback Road

Phoenix, AZ

AZ

85018

Address

City

State

Zip Code

Attested By:

Mary Jo Kief, City Clerk

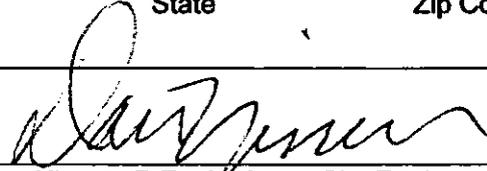
CC Number

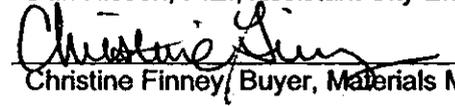
LCON 01104 C
Contract Number

City Seal

Copyright 2003 City of Peoria, Arizona

Official File


Dan Nissen, P.E., Assistant City Engineer

 3/13/2009
Christine Finney, Buyer, Materials Management

Approved By: Herman F. Koebergen, Materials Manager

Approved as to Form: Stephen M. Kemp, City Attorney

The above referenced Contract Amendment is hereby Executed

_____, _____, at Peoria, Arizona

Carl Swenson, City Manager