



City of Norman, OK

Municipal Building Council
Chambers
201 West Gray Street
Norman, OK 73069

Master

File Number: K-1213-126 Amd #1

File ID: K-1213-126 Amd #1

Type: Contract

Status: Non-Consent Items

Version: 1

Reference: Item No. 38

In Control: City Council

Department: Public Works
Department

Cost: \$100,940.00

File Created: 09/05/2013

File Name: Amd #1 to SAIC - Lindsey Street Widening

Final Action:

Title: AMENDMENT NO. ONE TO CONTRACT NO. K-1213-126: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND SAIC ENERGY, ENVIRONMENT, AND INFRASTRUCTURE, INC., (SAIC) INCREASING THE CONTRACT AMOUNT BY \$100,940 FOR A REVISED CONTRACT AMOUNT OF \$2,098,815 FOR ADDITIONAL ENGINEERING DESIGN SERVICES FOR DESIGN OF WEST LINDSEY BOND PROJECT.

Notes: ACTION NEEDED: Motion to approve or reject Amendment No. One to Contract No. K-1213-126 with SAIC increasing th contract amount by \$100,940; and, if approved, authorize the execution thereof.

ACTION TAKEN: _____

Agenda Date: 09/10/2013

Agenda Number: 38

Attachments: Text File, Cost Breakdown.pdf, Amend Contract.pdf,
PR SAIC

Project Manager: Scott Sturtz, City Engineer

Entered by: brenda.hall@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/10/2013					

Text of Legislative File K-1213-126 Amd #1

body

BACKGROUND: On November 22, 2011, the Norman City Council approved Programming Resolution No. R-1112-63 requesting federal funds for the West Lindsey Street Improvements. This Resolution stated the City's commitment to adhere to the terms and conditions of a federally funded project. Through the Association of Central Oklahoma Governments (ACOG,) the Oklahoma Department of Transportation (ODOT) agrees to provide 80% of the cost, up to \$11.5 million, and administer the construction with the matching share from the City of Norman. In order to receive the federal funding, the City of Norman will be required to enter into an agreement with ODOT to complete the design, acquire all necessary rights-of-way and relocate utilities and encroachments at 100% the City's cost.

On August 28, 2012, the citizens of Norman voted in favor of a Bond Election to finance the local share of eight transportation/storm water improvement projects. One of the eight 2012 bond projects is West Lindsey Street from 24th Avenue S.W. to Berry Road. A location map is attached which shows the project boundaries.

The roadway portion of the project includes transportation and aesthetic improvements to Lindsey Street. The West Lindsey Street corridor between Interstate 35 and Berry Road is the most congested corridor in the Oklahoma City metropolitan area. This section of West Lindsey Street has a traffic accident rate three (3) times the national average.

Proposed improvements for the roadway project include:

1. Widening West Lindsey Street from 3 lanes to 5 lanes
2. New bridge over Imhoff Creek
3. Continuous sidewalks on both sides of the street
4. Access management to adjacent properties
5. Multi-modal improvements including bicycle lanes
6. Aesthetic enhancements including decorative pavement, landscaping, and roadway lighting
7. Underground utilities
8. Accessibility to disabled individuals

On December 18, 2012, City Council approved Contract No. K-1213-126 with SAIC, Inc. and Poe & Associates for the engineering design services needed to prepare the West Lindsey Street Corridor Project for construction in 2015 or 2016. On April 23, 2013, Council approved Contract No. K-1213-184 with the Oklahoma Department of Transportation (ODOT) to construct Phase I of the storm water system from the Canadian River to the north side of the new SH-9E bridge over I-35. On May 28, 2013, Council approved Contract No. K-1213-199 with Gateway Planning Group to provide placemaking and corridor planning services with a focus on economic development within the commercial corridor.

DISCUSSION: From June 26-28, 2013 the University of Oklahoma Institute for Quality Communities (IQC) invited Mr. Dan Burden, Executive Director of the Walkable and Livable Communities Institute to discuss project enhancements for the West Lindsey Street Project with the community. The project enhancements included:

- Continuous center median (triple canopy)
- Roundabouts at key intersections
- Future development of an "Urban Village"
- Enhancements to accommodate pedestrian and bicycle traffic
- Aesthetic enhancements
- Livable, walkable Lindsey Street

From July 22-25, 2013 the IQC invited Mr. Burden back for further development of the project enhancements. From this series of meetings, a number of recommendations were developed which included the addition of a continuous raised center median with mid-block U-turns and the addition of modern roundabouts at the intersections of Murphy Street, Wylie Road and Berry Road.

In order to fully understand the project impact of these various recommendations, SAIC, Inc. has provided support services to the City for review of the alternative concepts provided by Mr. Burden and the IQC. The concept reviews included impacts to the project:

- Design schedule
- Construction cost
- Roadway typical section
- Roundabout operational analysis

After review of the continuous raised center median with mid-block U-turns concept, staff fully supports this addition to the project because it addresses the following concepts:

- Continuous center median with mid-block U-turns to improve traffic safety
- Mid-block pedestrian crossings
- Provides triple canopy
- Provides colorized U-turn lanes

Staff has negotiated Amendment No. 1 to the design contract with SAIC, Inc. at a cost of \$100,940. This amendment provides for modifying the existing plans and specifications to include the landscaped continuous raised center median. It also includes the support services provided by SAIC, Inc. to review the alternative design concepts related to the center median but does not include the additional engineering services related to the modern roundabouts. Please see the table attached for a cost breakdown for Amendment No. 1. Funds are available to cover the design cost of Amendment No. 1 in the design account (Account No. 050-9552-431.62-01, Project No. BP0189). If approved, the original contract amount with SAIC, Inc. of \$1,997,875 will increase to \$2,098,815.

If approved, SAIC, Inc. will provide these additional services in a time frame that will allow the original project schedule to be met. The additional cost to construct the continuous raised center median and the other associated infrastructure improvements referenced in this contract amendment is estimated to be \$400,000. If approved, these costs will be paid from the contingency portion of the original project budget.

RECOMMENDATION: Staff recommends approval of Amendment No. 1 to Contract No. K-1213-126, between the City of Norman and SAIC, Inc. to modify the design of the West Lindsey Street Bond Project from 24th Avenue S.W. to Berry Road to add a landscaped continuous center median with mid-block U-turns.