

AMENDMENT No. 1

TO AGREEMENT K-1213-12

ENGINEERING SERVICES

**ROADWAY AND TRAFFIC SIGNAL IMPROVEMENTS
LINDSEY STREET FROM 24TH AVENUE TO EAST OF BERRY ROAD**

SCOPE OF SERVICES

ATTACHMENT

The following general scope of services shall be made a part of the Agreement dated December 18, 2012 and shall supplement Attachment A of the Scope of Services of the original agreement.

A. TASK 7 RAISED MEDIAN AND TRIPLE CANOPY DESIGN

A.1 Engineering Services

The SERVICES shall be performed by the ENGINEER under this Supplement to the original contract. All provisions of the original contract shall govern this Amendment and shall include the following additional services:

- Roadway Sheets redesign with Raised Center Median and Triple Canopy Design
- Intersection and Mid-Block U-Turns Details
- U-Turn Buffer Lane Details
- Additional Traffic Operations and Safety Analysis
- ADA Compliance Design and Details for Mid-Block Pedestrian Crosswalks
- Right of Way at Intersections due to Corner cuts for U-turns (Contingency Items)
- Easement (Contingency Items)
- Miscellaneous Details (Contingency Items)
- Quantity Sheets Revisions
- Additional City of Norman Reviews
- General Project Coordination

A.2 Landscaping Services

- Landscaping Design
- Irrigation design
- Coordination with Utility Relocations
- Project Coordination/ Reviews

A.3 Meetings

ENGINEER will attend coordination meetings during the design process to assure communication of design issues with the City of Norman

TASK 8 CITY and OU (IQC) CONSULTANT SUPPORT SERVICES:

SAIC will provide on-going support services to the City for review of alternative concepts presented by the Director of Walkable and Livable Communities, Dan Burden as well as the University of Oklahoma's Institute of Quality Communities (IQC).

A.1.a Concept Review Services

The alternative ideas include geometric as well as beautification features which could lead to possible design revisions along Lindsey Street east of Berry. SAIC's services will include reviews and analysis of the design impacts to the design for the various elements.

The design elements include:

- Multimodal elements, landscaping, aesthetics, pedestrian crossings and raised median improvements
 - Roadway Typical Sections
 - Right-of-way Impacts/ Requirements
 - Raised Medians w/Mid-block Left and U-Turn Access
 - Engineering Report/Simulation Video of the Proposed Lindsey
 - Design Schedule & Construction Cost Impacts

A.1.b Not Included Additional Support Services

Not Included in this Amendment Scope of Services are additional support services that may be needed in the future.

These Anticipated Support Services are Not Included in the Fee Estimate and can be provided as needed and only as directed by the City. They are:

- Engineering Design and Construction Plans for Street Furniture, Bike Racks, and Bulb-outs for Transition Lane, etc.

LUMP SUM COMPENSATION

Task 7 Raised Median And Triple Canopy Design

Engineering & Landscape Services	\$ 40,000
<u>Contingency Items (Used ONLY on a Need-To Basis)</u>	<u>\$ 10,940</u>
Raised Median & Triple Canopy Design Subtotal	\$ 50,940

Task 8 City and OU (IQC) Review Support Services

<u>A.1.a Concept Review Services:</u>	<u>\$ 50,000</u>
City/OU (IQC) Support Subtotal	\$ 50,000

TOTAL AMENDMENT No. 1 Compensation: \$ 100,940

The Services provided for in this Agreement are for the sole use and benefit of OWNER and CONSULTANT. Nothing in this Agreement shall be construed to give any rights or benefits to anyone other than OWNER and CONSULTANT.

IN WITNESS WHEREOF, OWNER and SAIC have executed this Agreement.

DATED this 6th day of Sept, 2013.

The City of Norman
(OWNER)

Signature _____

Name _____

Title _____

Date _____

Attest:

City Clerk

SAIC Energy, Environment & Infrastructure,
LLC (CONSULTANT)

Signature Alan A. Soltani

Name ALAN A. Soltani

Title SR V/P

Date 9/6/13

Attest:

Wonna M. Cantrell
Asst. Secretary



Approved as to form and legality this ____
day of _____ 2013.

City Attorney