



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: K-1617-98

File ID: K-1617-98	Type: Contract	Status: Consent Item
Version: 1	Reference: Item 14	In Control: City Council
Department: Public Works Department	Cost: \$112,900.00	File Created: 03/02/2017
File Name: Engineering for the 2016 Bond Road Reconstruction, Pickard Ave: Kansas St - Acres St	Final Action:	
Title: CONTRACT K-1617-98: A CONTRACT BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND ATKINS NORTH AMERICA, INC., IN THE AMOUNT OF \$112,900 TO PROVIDE ENGINEERING AND DESIGN SERVICES FOR THE 2016 BOND ROAD RECONSTRUCTION PROJECT, PICKARD AVENUE FROM KANSAS STREET TO ACRES STREET AND BUDGET TRANSFER BETWEEN PROJECT ACCOUNTS.		

Notes: ACTION NEEDED: Motion to approve or reject Contract K-1617-98 with Atkins North America, Inc., in the amount of \$112,900; and, if approved, authorize the execution thereof and transfer \$112,900 from Project BP0247, Lahoma:Gray to Nebraska, Construction (050-9385-431.61-01 to Project BP0379, Pickard: Kansas to Acres, Design (050-9385-431.62-01).

ACTION TAKEN: _____

Agenda Date: 03/14/2017

Agenda Number: 14

Attachments: Contract, Location map, purchase req

Project Manager: Masoud Pajoh, Capital Projects Engineer

Entered by: amy.sheperd@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

Text of Legislative File K-1617-98

Body

BACKGROUND: In the Norman General Obligation Bond Election of 2016, voters approved a 5-year, 4-phase program of Street Maintenance on neighborhood streets. The four Categories include (1) Urban Asphalt Streets Rehabilitation; (2) Urban Concrete Streets Rehabilitation; (3) Urban Roads Reconstruction; and (4) Rural Road Reconstruction. Prior to the election, the City provided a list of all streets included in the program based upon the pavement condition data from the City's current Pavement Management System. The following is the list of urban road reconstruction projects included in the 2016 GOB Election:

1. Lahoma Street - Gray Street to Nebraska Street;
2. Lahoma Street - Nebraska Street to Hughbert Street;
3. Walnut Road - South 2700 Block to Imhoff Road;
4. McCall Drive - Chautauqua Avenue to Pickard Avenue;

5. Pickard Avenue - Kansas Street to Acres Street

Three projects, 1, 2, and 5, in the Road Reconstruction category, will require outside engineering design services due to the complexity of the reconstruction improvements.

DISCUSSION: Pickard Avenue from Kansas Street to Acres Street is located in the central part of Norman (see Figure 3). The area around the project is established residential housing. The current roadway is constructed of concrete pavement with no curb and gutter. The storm water drains through ditches on either side of the roadway. The City's goal is to provide residents with a new driving surface with curb and gutter and an improved drainage system.

Specific improvements with this project include:

- Design 1,300 feet of new two-lane roadway;
- Design curb and gutter throughout;
- Design for stormwater improvements

Staff prepared a request for proposals (RFP) to solicit the engineering services necessary to prepare plans, specifications and bid package, and to provide technical assistance throughout the design and construction of the Pickard Avenue Reconstruction Project between Kansas Street and Acres Street Project. Fourteen (14) proposals were received for the project. The Selection Committee included three (3) staff members consisting of Masoud Pajoh, Capital Projects Engineer; Carrie Evenson, Stormwater Engineer; Tim Miles, Capital Projects Engineer; and two (2) private citizens including Luis Malave, Oklahoma Department of Transportation's Division 3 Maintenance Engineer; and Andrew Seamans, D5 Architecture. The Selection Committee members independently scored each proposal on a point scale as defined in the request for proposal. Upon review of the proposals by the Selection Committee, five (5) firms were selected for interviews. The proposal by Atkins North America, Inc., of Norman, Oklahoma was selected for the project.

The attached engineering design services contract is written in a "Cost Not to Exceed" format in the amount of \$112,900. If approved, only the City Council has authority to amend the contract in the future including any changes to the compensation. The contract services include:

- Surveying;
- Geotechnical Study;
- Stormwater Design;
- Preliminary Design and Final Design;
- Public Meetings and Project Team Meetings;
- As-Built Drawings

Funds for the project design are available in the Lahoma Street - Gray to Nebraska Street project, Construction account (050-9385-431.61-01; project BP0247) but need to be transferred to Pickard Avenue - Kansas Street to Acres Street, Design account (050-9385-431.62-01; Project BP0379). If approved, the design services for this project will be substantially completed by December 10, 2017. Staff anticipates taking bids for construction of the project in January, 2018. Construction will begin on the project in April, 2018 with completion expected in August, 2018.

RECOMMENDATION #1: Staff recommends approval of a transfer of \$112,900 from the Lahoma Street - Gray to Nebraska Street project, Construction account (050-9385-431.61-01; Project BP0247) to the Pickard Avenue - Kansas Street to Acres Street, Design account (050-9385-431.62-01; Project BP0379).

RECOMMENDATION #2: Staff recommends approval of Contract K-1617-98 with Atkins North America, Inc., in the amount of \$112,900 for the design of the Pickard Avenue reconstruction between Kansas Street and Acres Street.