



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: K-1920-19

File ID: K-1920-19

Type: Contract

Status: Consent Item

Version: 1

Reference: Item 12

In Control: City Council

Department: Public Works
Department

Cost: \$39,900.00

File Created: 08/09/2019

File Name: FYE 2020 Sidewalk Horizontal Saw Cutting Project

Final Action:

Title: CONSIDERATION OF AWARDING BID 1920-19; CONTRACT K-1920-19 BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND PRECISION CONCRETE CUTTING OF OKLAHOMA, LLC., IN THE AMOUNT OF \$39,900; PERFORMANCE BOND B-1920-19; STATUTORY BOND B-1920-20, AND MAINTENANCE BOND MB-1920-9 FOR THE FYE 2020 SIDEWALK HORIZONTAL SAW CUTTING PROJECT; AND ADOPTION OF RESOLUTION R-1920-7.

Notes: ACTION NEEDED: Motion to accept or reject all bids meeting specifications; and, if accepted, award the bid in the amount of \$39,900 to Precision Concrete Cutting of Oklahoma, L.L.C., as the lowest and best bidder meeting specifications; approve Contract K-1920-19 and the performance, statutory, and maintenance bonds; authorize execution of the contract and bonds; direct the filing of the bonds, and adopt Resolution R-1920-7.

ACTION TAKEN: _____

Agenda Date: 09/10/2019

Agenda Number: 12

Attachments: FYE 2020 Horizontal Saw Cut Bid Tabulation,
Contract K-1920-19, Perf B-1920-19, Stat Bond
B-1920-20, MB-1920-9, Project Agent
Resolution_R-1920-7, FYE 2020 HSC Project Map,
FYE 2020 Requisition

Project Manager: David Miller, Engineering Assistant

Entered by: rachel.warila@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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Text of Legislative File K-1920-19

Body

BACKGROUND: Sidewalks are an important part of Norman's transportation system. Properly constructed and maintained sidewalks provide pedestrian access and recreational resources for members of the community and help promote healthy lifestyles. The City has a responsibility to ensure that sidewalks are maintained for safety of all users and to comply with the Americans with Disabilities Act (ADA). There are several general items that need to be addressed to meet ADA accessibility and basic safety guidelines. These factors include slope, curb ramps at intersections and being free from tripping hazards.

Many of the sidewalks in Norman were constructed years ago and over time have become damaged and no longer meet the ADA accessibility or safety guidelines. These sidewalks require maintenance and repair. The responsibility of maintaining sidewalks is generally the responsibility of the adjacent property owner. The City participates in the maintenance of sidewalks by providing a matching fund program for the repair of damaged sidewalks. In addition to this program, City Council has approved \$40,000 for a Horizontal Saw Cutting Program in the FYE 2020 Capital Budget.

DISCUSSION: The purpose of the Sidewalk Horizontal Saw Cutting Project is to eliminate many of the tripping hazards that have been identified in neighborhoods at a reduced cost, in comparison to conventional sidewalk reconstruction. The estimated cost to repair all of the identified tripping hazards by conventional sidewalk replacement is \$167,000. However, by utilizing horizontal saw cutting technology, it is possible to repair tripping hazards up to 2 inches without removing and replacing the existing sidewalk. This procedure has been successfully used at the University of Oklahoma campus, multiple City of Norman projects including the Core Area Sidewalk Repair Project and the Sidewalk Horizontal Saw Cutting Project in FYE 2019. This method is approximately 70% less costly than conventional sidewalk replacement.

The area identified for this project is along the arterial roads East Lindsey St. starting at the east side of the railroad tracks near Classen Boulevard to 24th Avenue SE, and along 12th Avenue SE from Alameda Street south to Imhoff Road. This area is shown on the attached map. These sidewalks have approximately 600 identified tripping hazards over a length of seven (7) miles of sidewalks.

Bid documents and specifications were advertised according to State Law. Seven (7) contractors received the bid documents and one (1) bid was received on August 8th, 2019. The low bidder, in the amount of \$39,900, is Precision Concrete Cutting of Oklahoma, LLC of Mustang Oklahoma. The Engineer's estimate is \$40,000. Precision Concrete Cutting has successfully completed the Sidewalk Horizontal Saw Cutting Project in FYE 2019 and Phase 2 Core Area Horizontal Saw Cutting Project paid for by the City's Community Development Block Grant (CDBG) program in FYE 2018. Precision Concrete Cutting of Oklahoma is a sole source company in Oklahoma that is authorized to use this patented method to complete the horizontal saw cutting; as such, no other company has created a similarly effective method of removing sidewalk trip hazards.

Resolution R-1920-7 confers upon Precision Concrete Cutting of Oklahoma, LLC, limited agent status for the purchase of materials to be incorporated in the project on a sales tax-exempt

basis. The bid documents offered tax-exempt status to all bidders.

If approved, these sidewalk repairs will take place between October and November, 2019.

RECOMMENDATION NO. 1: Staff has reviewed the bid and recommends that Bid 1920-19 for the FYE 2020 Sidewalk Horizontal Saw Cutting Project be awarded to Precision Concrete Cutting of Mustang, Oklahoma, LLC in the amount of \$39,900. Funds are available in Sidewalks-Horizontal Concrete Cutting, Construction (account 050-9407-431.61-01; project TC-0155).

RECOMMENDATION NO. 2: Staff further recommends that, upon approval of Bid 1920-19, the following contract and bonds be approved:

Contract K-1920-19
Performance Bond B-1920-19
Statutory Bond B-1920-20
Maintenance Bond MB-1920-9

RECOMMENDATION NO. 3: Staff further recommends that, upon approval of Bid 1920--19, Precision Concrete Cutting of Oklahoma, LLC, be authorized and appointed as project agent via Resolution R-1920-7.