



Municipal Building Council Chambers 201 West Gray Norman, OK 73069

Master

File Number: K-1819-52

File ID:	K-1819-52	Туре:	Contract	Status:	Consent Item		
Version:	1	Reference:	Item 16	In Control:	City Council		
Department:	Public Works Department	Cost:	\$38,850.00	File Created:	09/04/2018		
File Name:	Sidewalk Horizontal Saw Cutting Project			Final Action:			
Title:	PERFORMANCE BOND	CUTTING O B-1819-33; THE SIDEV	F OKLAHOM, STATUTORY VALK HORIZ	A, L.L.C., IN THE AMOUN BOND B-1819-34, AND ONTAL SAW CUTTING	NT OF \$38,850; MAINTENANCE		

Notes: ACTION NEEDED: Motion to accept or reject the bid as meeting specifications; and, if accepted, award the bid in the amount of \$38,850 to Precision Concrete Cutting of Oklahoma, L.L.C., as the lowest and best bidder meeting specifications; approve Contract K-1819-52 and the performance, statutory, and maintenance bonds; authorize execution of the contract and bonds; direct the filing of the bonds; and adopt Resolution R-1819-23.

ACTION TAKEN: _____

Agenda Date: 09/25/2018

Agenda Number: 16

Attachments: Horizontal Saw Cutting-Location Map-, Bid Tabulation, Contract-SHSC, Bonds, R-1819-23, Requisition Project Manager: Jack Burdett, Engineering Assistant

Entered by: rachel.warila@normanok.gov

Effective Date:

History of Legislative File

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

Text of Legislative File K-1819-52

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 fiscal year 2018-2019 (FYE 2019) Capital Budget.

DISCUSSION: The area identified for this project is along the arterial roads West Main Street from Park Drive to West 24th Avenue; and on 24th Avenue N.W. from West Main Street to West Robinson Street. This area is shown on the attached map. These sidewalks have approximately 600 identified tripping hazards over a length of 5.5 miles of sidewalks.

The purpose of the Sidewalk Horizontal Saw Cutting Project is to eliminate many of the tripping hazards that have been identified at a reduced cost, in comparison to conventional sidewalk reconstruction. The estimated cost to repair all of the identified tripping hazards in the identified location along Main Street and 24th Avenue NW 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, and multiple City of Norman projects including the Core Area Sidewalk Repair Project, and the Sidewalk Horizontal Saw Cutting Project in FYE 2018. This method is approximately 70% less costly than conventional sidewalk replacement.

Bid documents and specifications were advertised according to State Law. Four (4) contractors received the bid documents and one (1) bid was received on August 16th, 2018. The bidder, in the amount of \$38,850, is Precision Concrete Cutting of Oklahoma, LLC of Mustang Oklahoma. The Engineer's estimate is \$39,000. Precision Concrete Cutting has also successfully bid and completed the Sidewalk Horizontal Saw Cutting Project in FYE 2018 and Phase 2 Core Area Horizontal Saw Cutting Project paid for by the City's Community Development Block Grant (CDBG) program in FYE 2018.

Resolution R-1819-23 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, 2018.

RECOMMENDATION NO. 1: Staff has reviewed the bid, and recommends that Bid 1819-16 for the Sidewalk Horizontal Saw Cutting Project be awarded to Precision Concrete Cutting of Oklahoma, LLC in the amount of \$38,850. Funds are available in the Capital Improvement Projects Fund, Horizontal Sidewalk Saw Cuts, Construction (account 050-9407-431.61-01; project TC-0155).

<u>RECOMMENDATION NO. 2</u>: Staff further recommends that, upon approval of Bid 1819-16, the following contract and bonds be approved:

Contract K-1819-52 Performance Bond B-1819-33 Statutory Bond B-1819-34 Maintenance Bond MB-1819-18

<u>RECOMMENDATION NO. 3</u>: Staff further recommends that, upon approval of Bid 1819-16, Precision Concrete Cutting of Oklahoma, LLC, be authorized and appointed as project agent via Resolution R-1819-23.