

# City of Norman, OK

Municipal Building Council Chambers 201 West Gray Norman, OK 73069

## **Master**

File Number: BID-1819-21

File ID:	BID-1819-21	Туре:	Bid	Status:	Consent Item
Version:	1	Reference:	Item 13	In Control:	City Council
Department:	Public Works Department	Cost:		File Created:	09/27/2018
File Name:	Portland Cement Cond	crete		Final Action:	
Title:	CONSIDERATION A PORTLAND CEMEN STORMWATER DIVIS	T CONCRETE F	-	1819-21 FOR THE F THE PUBLIC WORKS	URCHASE OF STREET AND
Notes:	ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Sections 1 and 2; and, if accepted, award the bid to Standard Materials Group as the lowest and best bidder meeting specifications and Metheny Concrete, Inc., as the alternate bidder.				
	ACTION TAKEN:			_	
	ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Sections 3, 4, and 5 and, if accepted, award the bid to Metheny Concrete, Inc., as the lowest and best bidder meeting specifications and Standard Materials Group, L.L.C., as the alternate bidder.				
	ACTION TAKEN:			_	
				Agenda Date:	10/09/2018
				Agenda Number:	13
Attachments:	Tab 1819-21 Portland	Cement Concrete			
Project Manager:	Tony Mensah, Street S	Supt			
Entered by:	amy.shepard@normar	nok.gov		Effective Date:	
History of Legis	lative File				
Ver- Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Result:

### **Text of Legislative File BID-1819-21**

Body

**BACKGROUND:** The City of Norman Street and Stormwater Maintenance Programs utilize on a frequent basis the following types of Portland Cement Concrete:

<u>Class A Concrete</u> is used in pavement slabs, sidewalks, retaining walls, culverts, and all areas where reinforced concrete is needed. Calcium is used as an accelerating admixture to increase the strength of the concrete more quickly during curing. It is used in cold weather application; however, it is not an anti-freezing agent.

High Early Strength (H.E.S.) Concrete is used for driveway and pavement replacement.

<u>Fast Track Concrete</u> is used for emergency panel replacement in high traffic areas the PSI is 3000 on 8 hour strength test.

Grout Mix is used with riprap, for bedding drainage pipe, and stabilizing plastic Subgrade.

<u>Flowable Fill</u> is used as a liquid concrete mix in bedding and backfilling culvert pipe and storm sewers where 100% compaction is required.

Quantities of each material purchased annually will vary depending on individual project scopes for scheduled projects and unscheduled repairs and maintenance activities. A total of 884.50 cubic yards of Portland Cement Concrete were purchased in FYE 2018 at a cost of \$155,132.50.

<u>DISCUSSION</u>: Bid information was sent to six (6) vendors and Bid 1819-21 was opened on September 27, 2018, with four (4) vendors' bids received for Portland Cement Concrete. The price of concrete materials has increased an average of 1% over the 2018 bid price because of increased manufacturing and delivery costs. If approved, the purchase contract for the materials will be effective through October 31, 2019. Funding for Portland Cement Concrete is provided General Fund accounts for regular maintenance, available in Account Numbers:

#### Street Division

Street/Sidewalk Materials (010-5021-431.32-15) \$ 50,000 Concrete Materials (010-5021-431.33-01) \$ 65,500

#### Stormwater Division

Street/Sidewalk Materials (010-5022-431.32-15)\$ 28,414

**RECOMMENDATION**: Staff recommends the bid be awarded as follows:

Sections 1 and 2 to Standard Materials Group as the lowest and best bidder meeting specifications and Metheny Concrete, Inc., as the alternate bidder.

Sections 3, 4, and 5 to Metheny Concrete, Inc., as the lowest and best bidder meeting specifications and Standard Materials Group, L.L.C., as the alternate bidder.

We further recommend that the bid also be awarded to the secondary bidder and tertiary bidder so that the material will be available when the primary bidder cannot deliver it.