## OF NO RALES

## City of Norman, OK

Municipal Building Council Chambers 201 West Gray Norman, OK 73069

## Master

File Number: BID-1920-23

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File ID:	BID-1920-23	Type:	Bid		Status:	Consent Ite	m
Version:	3	Reference:	Item 17	In	Control:	City Counc	il
Department:	Public Works Department	Cost:		File	Created:	09/26/2019	1
File Name:	Portland Cement Concrete			Fina	al Action:		
Title:	CONSIDERATION APPURCHASE OF POPUBLIC WORKS STREET	RTLAND	CEMENT	CONCRETE F	OR US		THE THE
Notes:	ACTION NEEDED: Sections 1 through 5; as the lowest and Company as the alterna	and, if ac	cepted, aw	ard the bid to	Standard	l Material	ls Group
	ACTION TAKEN:						
	ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Sections 6A and 6G; and, if accepted, award the bid to Standard Materials Group, L.L.C., as the lowest and best bidder meeting specifications and Van Eaton Ready Mix as the alternate bidder.						
	ACTION TAKEN:						
	ACTION NEEDED: Section 6B; and, if ac and best bidder me alternate bidder.	cepted, av	vard the bi	d to Van Eaton	Ready I	Mix as th	e lowest
	ACTION TAKEN:						
	ACTION NEEDED: Sections 6C, 6D and and Dolese Brother specifications and Stan	6H; and, i s Compa	f accepted ny as th	award the bid e lowest and	to Van	Eaton Re	eady Mix
	ACTION TAKEN:						
	ACTION NEEDED:				meeting	specifica	itions on

City of Norman, OK Page 1 Printed on 10/16/2019

Standard Materials Group as the lowest and best bidders meeting specifications.

Section 6E; and, if accepted, award the bid to Van Eaton Ready Mix and

	ACTION TAKEN:	_	
	ACTION NEEDED: Motion to accept or reject all bit Section 6F; and, if accepted, award the bid to Van Ea and best bidder meeting specifications and Standar alternate bidder.	iton Ready I	Mix as the lowest
	ACTION TAKEN:	_	
		Agenda Date:	10/22/2019
	Age	enda Number:	17
Attachments:	Tab 1920-23 Portland Cement Concrete		
ject Manager:	Tony Mensah, Street Supt		
Entered by:	april.kerr@normanok.gov E	Effective Date:	

Sent To:

Due Date:

Return

Date:

Result:

## Text of Legislative File BID-1920-23

Date:

Action:

**History of Legislative File** 

**Acting Body:** 

Ver-

sion:

**Project Ma** 

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

- 1. Class A Concrete 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 during curing more quickly. It is used in cold weather application; however, it is not an anti-freezing agent.
- 2. High Early Strength (H.E.S.) Concrete is used for driveway and pavement replacement, to cure even more quickly than Class A Concrete.
- 3. Fast Track Concrete is used for emergency panel replacement in high traffic areas. Within 8 hours of application, this concrete type is tested to be able to support 3000 pounds per square inch.
- 4. Grout Mix is used with riprap, for bedding drainage pipe, and stabilizing plastic subgrade.
- 5. Flowable Fill is used as a liquid concrete mix in bedding and backfilling culvert pipe and

storm sewers where 100 percent compaction is required.

6. Additives/Accelerators are used to speed the setting time and when cure time starts earlier. This allows concrete to be placed in winter, with reduced risk of frost damage.

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 1,333 cubic yards of Portland Cement Concrete were purchased in fiscal year 2018-2019 (FYE 2019), at a cost of \$139,965.

<u>DISCUSSION</u>: Bid information was sent to six (6) vendors and BID-1920-23 was opened on September 26, 2019, with three (3) vendor bids received for Portland Cement Concrete. The price of concrete materials has increased an average of 1% over the 2019 bid price because of increased manufacturing and delivery costs. If approved, the purchase contract for the materials will be effective through October 31, 2020. Funding for Portland Cement Concrete is provided from the 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

Storm Water Division

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

**RECOMMENDATION**: Staff recommends BID-1920-23 be awarded to the low bidder as shown on the Bid Tabulation. We further recommend that the bid also be awarded to the alternate bidder and tertiary bidder so that the material will be available when the primary bidder cannot deliver it.

**Section 1A and 1B** to Standard Materials Group, Tulsa, as the lowest and best bidder meeting specifications and Dolese, Oklahoma City, as the alternate bidder.

**Section 2A and 2B** to Standard Materials Group as the lowest and best bidder meeting specifications and Dolese as the alternate bidder.

**Section 3A and 3B** to Standard Materials Group as the lowest and best bidder meeting specifications and Dolese as the alternate bidder.

**Section 4A and 4B** to Standard Materials Group as the lowest and best bidder meeting specifications and Dolese as the alternate bidder.

**Section 5A and 5B** to Standard Materials Group as the lowest and best bidder meeting specifications and Dolese as the alternate bidder.

**Section 6A** to Standard Materials Group as the lowest and best bidder meeting specifications and Van Eaton, Shawnee, as the alternate bidder.

**Section 6B** to Van Eaton as the lowest and best bidder meeting specifications and Dolese as the alternate bidder.

**Section 6C and 6D** to Van Eaton and Dolese as the lowest and best bidder meeting specifications and Standard Materials Group as the alternate bidder.

**Section 6E** to Van Eaton and Standard Materials Group as the lowest and best bidder meeting specifications.

**Section 6F** to Van Eaton as the lowest and best bidder meeting specifications and Standard Materials Group.

**Section 6G** to Standard Materials Group as the lowest and best bidder meeting specifications and Van Eaton as the alternate bidder.

**Section 6H** to Van Eaton and Dolese as the lowest and best bidder meeting specifications and Standard Materials Group as the alternate bidder.