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City of Norman, OK

Municipal Building Council Chambers 201 West Gray Norman, OK 73069

Master

File Number: BID 1718-22

File ID:	BID 1718-22	Type:	Bid	Status:	Consent Item	
Version:	1	Reference:	Item 10	In Control:	City Council	
Department:	Public Works Department	Cost:		File Created:	10/03/2017	
File Name:	Portland Cement C	Concrete		Final Action:		
Title:		AND AWARDIN ENT CONCRETE FOR		1718-22 FOR THE P S AND STORMWATER DIV		OF .
Notes:	1B; and, if accep	-	to GCC Read	olds meeting specifications by Mix as the lowest and ate bidder.		
	ACTION TAKEN:					
	1D; and, if acce		to Methany (bids meeting specifications Concrete, Inc., as the lov nate bidder.		
	ACTION TAKEN:					
	2B; and, if accept	oted, award the bid	to GCC Read	bids meeting specifications by Mix as the lowest and Bros Company as the alterna	best bidder i	
	ACTION TAKEN:					
	3B; and, if accep	-	to GCC Read	bids meeting specifications y Mix as the lowest and e bidder.		
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	4B; and, if accep		to GCC Read	bids meeting specifications ly Mix as the lowest and der.		
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	5B; and, if accep	oted, award the bid	to Metro Read	bids meeting specifications by Mix as the lowest and tete, Inc., as the alternate bid	best bidder r	
	ΔΩΤΙΩΝΙ ΤΔΚΕΝΙ:					

Agenda Date: 10/24/2017

Agenda Number: 10

Attachments: Tab 1718-22 Portland Cement Concrete

Project Manager: Stan West

Entered by: keturah.fortner@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 BID 1718-22

Body

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

- 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 more quickly during curing. 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.
- 3. Fast Track Concrete is used for emergency panel replacement in high traffic areas, the PSI is 3000 on 8 hour strength test.
- 4. Grout Mix is used with riprap, for bedding drainage pipe, and stabilizing plastic Subgrade.
- Flowable Fill 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 1,667 cubic yards of Portland Cement Concrete were purchased in FYE 2017.

<u>DISCUSSION</u>: Bid information was sent to six (6) vendors and Bid 1718-22 was opened on October 5, 2017, with four (4) vendors bids received for Portland Cement Concrete. The price of concrete materials has decreased an average of 16% over the 2017 bid price because of increased competition from new vendors. If approved, the purchase contract for the materials will be effective through October 31, 2018. 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) \$61,685 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-1718-22 be awarded to the low bidder as shown on the Bid Tabulation. We further recommend the bid also be awarded to the alternate bidder and tertiary bidder so material will be available when the primary bidder cannot deliver it.