



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: BID-1920-21

File ID: BID-1920-21

Type: Bid

Status: Consent Item

Version: 1

Reference: Item 16

In Control: City Council

Department: Public Works
Department

Cost:

File Created: 09/26/2019

File Name: Aggregate and Stone

Final Action:

Title: CONSIDERATION AND AWARDING OF BID 1920-21 FOR THE PURCHASE OF AGGREGATE AND STONE FOR THE STREET AND STORMWATER DIVISIONS.
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Notes: ACTION NEEDED: Motion to accept or reject all bids meeting specifications on 2, 3, 4, 9, 10, 11 and 14 to Bernie Mathes Trucking, Inc., as the lowest and best bidder meeting specifications and Brown Transportation as the alternate bidder.

ACTION TAKEN: _____

ACTION NEEDED: Motion to accept or reject the bid as meeting specifications on Sections 1,5, and 8; and, if accepted, award the bid to Bernie Mathes Trucking as the lowest and best bidder meeting specifications.

ACTION TAKEN: _____

ACTION NEEDED: Motion to accept or reject the bid as meeting specifications on Section 12; and, if accepted, award the bid to Brown Transportation as the lowest and best bidder meeting specifications.

ACTION TAKEN: _____

Agenda Date: 10/22/2019

Agenda Number: 16

Attachments: Tab 1920-21 Aggregate and Stone

Project Manager: Carrie Evenson, Stormwater Manager

Entered by: amy.shepard@normanok.gov

Effective Date:

History of Legislative File

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

Text of Legislative File BID-1920-21

Body

BACKGROUND: The Public Works Street and Stormwater Divisions' Maintenance Programs utilize the following aggregate and stone on a regular basis throughout each year:

Section 1. Class B Bedding Material is used as bedding material and backfill for storm water pipelines.

Section 2. Aggregate Size #1 Washed Chips are used as the cover aggregate for bituminous surface treatments (i.e., chip sealing). This is the base course for a double bituminous application.

Section 3. Fine Aggregate for Concrete, Concrete Sand is used in the snow and ice control program.

Section 4. Aggregate Base, Type A is used as base material for pavement construction. It is also used to stabilize an unimproved section line road.

Section 5. Traffic Bound Surface Course; Type A is used as the surface course of a gravel roadway. It provides a suitable gradation or blend of coarse, medium and fine aggregates for the construction of a gravel roadway surface.

Section 6. Cement Kiln Dust is used in subgrade stabilization operations.

Section 7. Select Borrow Subgrade Material is used as embankment and causeway fill in roadway reconstruction operations.

Section 8. Aggregate Base Type B is used to stabilize unimproved rural section line roads comprised of sand and fine silt. It is also used as a component of a filter blanket beneath riprap for stream bank and channel erosion control.

Section 9. 3-inch Surge Rock is used to stabilize unimproved rural section line roads comprised of sand and fine silt. It is also used as a component of a filter blanket beneath riprap for stream bank and channel erosion control.

Sections 10, 11, 12. Riprap is used for stream bank stabilization, erosion control in drainage ways, and flood damage control. It is purchased in 8-inch, 12-inch and 18-inch diameters.

Section 13. Manufactured Sand is coarse sand for winter ice control and job site concrete mixing.

Section 14. Topsoil is used when the right-of-way is damaged during construction and grass replacement is required.

Quantities of aggregate materials purchased annually will vary depending on individual project

scope, unscheduled repairs, and maintenance activities. A total of 1,708 tons of a combination of these products were purchased in FYE 2019.

DISCUSSION: Bids were sent to eight (8) vendors, and Bid-1920-21 was opened on September 26, 2019, with two (2) vendor bids received for aggregate and stone. The average unit price of these materials increased over the 2019 bid price by 2% reportedly due to the increased transportation costs. If approved, the purchase contract for these materials is effective through October 31, 2020. Funding for the purchase of the various aggregate and stone materials is provided in various accounts in the General Fund for maintenance and operations uses and the Capital Fund for scheduled capital projects.

Funding for the materials is available in the following account numbers:

Street Division

010-5021-431.32-17 Weatherization - \$ 36,290

Stormwater Division

010-5022-431.33-03 Rock/Sand Materials - \$ 15,000

Capital Improvement Projects FYE 2020

050-9696-431.63-01 Alley Repair Program - \$ 200,000

RECOMMENDATION: Staff recommends BID-1920-21 be awarded as follows:

Sections 2, 3, 4, 9, 10, 11 and 14 - Bernie Mathes Trucking, Wheatland, Ok - low bidder and Brown Transportation, Oklahoma City - alternate

Section 1, 5, and 8 - Only bidder Bernie Mathes Trucking, Wheatland

Section 12 - Only bidder Brown Transportation, Oklahoma City

Section 6, 7, 13 - no bids

It is further recommended that the bid also be awarded to the alternate bidder so that the material will be available when the primary bidder cannot deliver it.