



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: BID 1718-25

File ID: BID 1718-25

Type: Bid

Status: Consent Item

Version: 1

Reference: Item 13

In Control: City Council

Department: Public Works
Department

Cost:

File Created: 10/03/2017

File Name: Aggregate & Stone

Final Action:

Title: CONSIDERATION AND AWARDING OF BID 1718-25 FOR THE PURCHASE AGGREGATE AND STONE FOR THE STREETS AND STORMWATER DIVISIONS.
--

Notes: ACTION NEEDED: Motion to accept or reject the bid as meeting specifications on Section 1; 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 all bids meeting specifications on Sections 2, 8, and 9; and, if accepted, award the bid to Bernie Mathes Trucking as the lowest and best bidder meeting specifications and LR Toby Trucking as the alternate bidder.

ACTION TAKEN: _____

ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Section 3; and, if accepted, award the bid to LR Toby Trucking as the lowest and best bidder meeting specifications and Bernie Mathes Trucking as the alternate bidder.

ACTION TAKEN: _____

ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Sections 4 and 5; and, if accepted, award the bid to LR Toby Trucking as the lowest and best bidder meeting specifications and Bernie Mathes Trucking as the alternate bidder.

ACTION TAKEN: _____

ACTION NEEDED: Motion to accept or reject the bid as meeting specifications on Section 6; and, if accepted, award the bid to Silver Star Construction Company as the lowest and best bidder meeting specifications.

ACTION TAKEN: _____

ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Sections 10, 11, and 12; and, if accepted, award the bid to Dale Brown, Inc., d/b/a Brown Transportation as the lowest and best bidder meeting specifications and LR Toby Trucking as the alternate bidder.

ACTION TAKEN: _____

ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Section 14; and, if accepted, award the bid to Bernie Mathes Trucking as the lowest and best bidder meeting

specifications and Dale Brown, Inc., d/b/a Brown Transportation as the alternate bidder.

ACTION TAKEN: _____

Agenda Date: 10/24/2017

Agenda Number: 13

Attachments: Tab 1718-25 Aggregate and Stone

Project Manager: Carrie Evenson, Stormwater Engineer

Entered by: keturah.fortner@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 1718-25

Body

BACKGROUND: The City of Norman Street and Stormwater 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 stormwater 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. Three-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.

Section 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 3,719 tons of a combination of these products were purchased in FYE 2017.

DISCUSSION: Bids were sent to nine (9) vendors and Bid 1718-25 was opened on October 5, 2017, with five (5) vendor bids received for aggregate and stone. The average unit price of these materials decreased over the 2017 bid price by 1% reportedly due to the decreased manufacturing and fuel related costs. If approved, the purchase contract for these materials is effective through October 31, 2018. 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 Maintenance 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 2018 (050-9369-431.63-01) Project SC0622, Materials, Alley Repair Program - \$ 200,000

RECOMMENDATION: Staff recommends BID-1718-25 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.