OF NO RALES

City of Norman, OK

Municipal Building Council Chambers 201 West Gray Norman, OK 73069

Master

File Number: BID-1516-14

File ID:BID-1516-14Type:BidStatus:Consent ItemVersion:1Reference:Item 13In Control:City Council

Department: Public Works Cost: File Created: 09/22/2015

Department

File Name: Bid for Aggregate and Stone Final Action:

Title: CONSIDERATION AND AWARDING OF BID 1516-14 FOR THE PURCHASE OF AGGREGATE AND STONE FOR THE STREET MAINTENANCE AND STORM WATER DIVISIONS.

- 1. CLASS B BEDDING MATERIAL
- 2. #1 WASHED CHIPS
- 3. CONCRETE SAND
- 4. AGGREGATE BASE, TYPE A
- 5. TRAFFIC BOUND SURFACE COURSE, TYPE A
- 6. KILN DUST
- 7. SELECT BORROW SUBGRADE MATERIAL
- 8. AGGREGATE BASE, TYPE B
- 9. 3-INCH SURGE ROCK
- 10. 8-INCH RIPRAP
- 11. 12-INCH RIPRAP
- 12. 18-INCH RIPRAP
- 13. TOPSOIL
 - A. PICKUP (NO BID RECEIVED)
 - B. DELIVERED
- 14. MANUFACTURED SAND

Notes: ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Sections 1, 2, 3, 5, 8, 9, and 14; and, if accepted, award the bid to Bernie Mathes Trucking, Inc., as the lowest and best bidder meeting specifications and Dale Brown, Inc., d/b/a Brown Transportation as the

and best bidder meeting specifications and Dale Brown, Inc., d/b/a Brown Transportation as the alternate bidder.
ACTION TAKEN:
ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Section 4; and, if accepted, award the bid to T.J. Campbell Construction Company as the lowest and best bidder meeting specifications and Bernie Mathes Trucking, Inc., 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 Constructoin Company, Inc., as the lowest and best bidder meeting specifications.
ACTION TAKEN:
ACTION NEEDED: Motion to accept or reject the bid as meeting specifications on Section 7;

and, if accepted, award the bid to Dale Brown, Inc., d/b/a Brown Transportation 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 Bernie Mathes Trucking, Inc., as the alternate bidder.

ACTION TAKEN:

Agenda Date: 10/13/2015

Agenda Number: 13

Attachments: Bid Tab Aggregate

Project Manager: Greg Hall, Street Superintendant

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-1516-14

Body

BACKGROUND: The City of Norman Street and Storm Water Maintenance Programs utilize the following aggregate and stone on a regular basis throughout each year:

- Section 1 <u>Class B Bedding Material</u> are used as bedding material and backfill for storm sewer pipe.
- Section 2 <u>Aggregate size #1 Washed Chips</u> 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 <u>Aggregate Base</u>, <u>Type A</u> is used as base material for pavement construction. It is also used to stabilize an unimproved section line road.
- Section 5 <u>Traffic Bound Surface Course; Type A</u> 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 <u>Select borrow Subgrade material</u> is used as embankment and causeway fill in roadway reconstruction operations.
- Section 8 <u>Aggregate Base Type B</u> 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.

- Section 10, 11, 12 <u>Riprap</u> 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 <u>Topsoil</u> is used when the right-of-way is damaged during construction and grass replacement is required.
- Section 14 Manufactured Sand is coarse sand for winter ice control and job site concrete mixing.

Quantities of aggregate materials purchased annually will vary depending on individual project scope, unscheduled repairs and maintenance activities. A total of 5442.84 tons of a combination of these products were purchased in FYE 2015.

<u>DISCUSSION</u>: Bid 1516-14 was opened on September 10, 2015, with four (4) vendor bids received for aggregate and stone. The average unit price of these materials increased over the 2015 bid price by 1.96% reportedly due to the increased manufacturing and fuel related costs. If approved, the purchase contract for these materials is effective through October 31, 2016. 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:

General Fund, Public Works Department, Street Maintenance Division Weatherization (account 010-5021-431.32-17) - \$36,290 Rock/Sand Materials (account 010-5021-431.33-03) - \$28,600

General Fund, Public Works Department, Storm Water Division Rock/Sand Materials (account 010-5022-431.33-03) - \$15,000

<u>Capital Fund, Capital Improvement Projects FYE 2016</u>
Force Account Drainage Materials (account 050-9906-451.63-01) - \$40,000
Rural Road Improvement (account 050-9696-431.63-01) - \$250,500

RECOMMENDATION: Staff recommends Bid 1516-14 be awarded as follows:

- <u>Section 1, 2, 3, 5, 8, 9, and 14</u> Bernie Mathes Trucking, Inc., (Wheatland) Lowest bidder; Dale Brown, Inc., d/b/a Brown Transportation (Ardmore), Alternate bidder
- <u>Section 4</u> T.J. Campbell Construction Co., (Oklahoma City) Lowest bidder; Bernie Mathes Trucking, Alternate bidder
- Section 6 Silver Star Construction Co. Inc. (Moore) Only bidder
- Section 7 Dale Brown, Inc., d/b/a Brown Transportation (only bidder)
- <u>Section 10, 11, 12</u> Dale Brown, Inc. d/b/a Brown Transportation, Lowest bidder; Bernie Mathis, Trucking Inc. (Wheatland OK) Alternate bidder
- · Section 13 A, 13 B No bid was received