# **City of Norman, OK**



Municipal Building Council Chambers 201 West Gray Norman, OK 73069

# Master

# File Number: BID-1617-14A

File ID:	BID-1617-14A	Type: Bid	Status: Consent Item
Version:	1	Reference: Item 16	In Control: City Council
Department:	Public Works Department	Cost:	File Created: 10/04/2016
File Name:	Aggregate and Stone		Final Action:
Title:	DIVISIONS. 1. CLASS B BEDDING 2. #1 WASHED CHIPS 3. CONCRETE SAND 4. AGGREGATE BASE 5. TRAFFIC BOUND S 6. KILN DUST	TONE FOR THE STRE MATERIAL , TYPE A URFACE COURSE, TYPE A SUBGRADE MATERIAL , TYPE B CK	EET MAINTENANCE AND STORM WATER

Notes: ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Sections 1, 3, 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 alternate bidder.

ACTION TAKEN:

ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Section 2; and, if accepted, award the bid to Bernie Mathes Trucking, Inc., as the lowest and best bidder meeting specifications and Quicksilver Logistics, L.L.C., d/b/a Consolidated Sand and Gravel, 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 T.J. Campbell Construction mpany, Inc., 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 Construction 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 Section 10; and, if accepted, award the bid to Quicksilver Logistics, L.L.C., d/b/a Consolidated Sand and Gravel, as the lowest 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 Sections 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:

ACTION NEEDED: Motion to accept or reject the bid as meeting specifications on Section 13A and, if accepted, award the bid to Quicksilver Logistics, L.L.C., d/b/a Consolidated Sand and Gravel, as the lowest and best bidder meeting specifications.

ACTION TAKEN:

ACTION NEEDED: Motion to accept or reject all bids meeting specifications on Section 13B; and, if accepted, award the bid to Dale Brown, Inc., d/b/a Brown Transportation, as the lowest and best bidder meeting specifications and Quicksilver Logistics, L.L.C., d/b/a Consolidated Sand and Gravel, as the alternate bidder.

ACTION TAKEN: \_\_\_\_\_

Agenda Date: 10/25/2016

Agenda Number: 16

 

 Attachments:
 Aggregate and Stone, Bernie Mathes Trucking Bid, Brown Transportation Bid, Consolidated Sand & Gravel Bid, Silver Star Const. Bid, TJ Campbell Const. Bid

 Project Manager:
 Greg Hall, Street Supt.

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-1617-14A

Body

**<u>BACKGROUND</u>**: 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. 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. 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 8,011.15 tons of a combination of these products were purchased in FYE 2016.

**DISCUSSION**: Bids were sent to eight (8) vendors and Bid 1617-14A was opened on September 29, 2016, with five (5) vendor bids received for aggregate and stone. The average unit price of these materials decreased over the 2016 bid price by 3% reportedly due to the decreased manufacturing and fuel related costs. If approved, the purchase contract for these materials is effective through October 31, 2017. 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

#### Storm Water Division

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

## Capital Improvement Projects FYE 2017

050-9906-451.63-01 Force Account Drainage Materials - \$ 40,000 050-9696-431.63-01 Rural Road Improvement - \$ 250,500

**<u>RECOMMENDATION</u>**: Staff recommends BID-1617-14A 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.