

# CITY OF NORMAN, OK STAFF REPORT

**MEETING DATE:** 1/24/2023

**REQUESTER:** Joseph Hill, Streets Program Manager

**PRESENTER:** Shawn O'Leary, Director of Public Works

ITEM TITLE: CONSIDERATION AND AWARD, ACCEPTANCE, REJECTION,

AMENDMENT, AND/OR POSTPONEMENT OF BID 2223-23: FOR THE PURCHASE OF ASPHALT MATERIALS FOR THE STREETS AND STORMWATER DIVISIONS TO HASKELL LEMON CONSTRUCTION COMPANY, PAVING MATERIALS, INC., T&C ASPHALT MATERIALS, L.L.C., AND CRAFCO, INC., SUPPLY CENTER AS THE LOWEST AND BEST BIDDERS MEETING SPECIFICATIONS AS OUTLINED IN THE

STAFF REPORT.

## **BACKGROUND**:

The City of Norman's Street Maintenance Program utilizes the following asphalt materials on a regular basis throughout the year:

Superpave Type S-3, Type S-4 and Type S-5 as a base/surface course material with an aggregate gradation or blend of the mix containing larger aggregate with added modified polymers. These modified asphalt materials have qualities of compressive strength and increased shear resistance, and are used either as a base material or as pavement surface course material, per City of Norman Standard Specifications for paving of streets.

Emulsified Asphalt, Type SS-1 is for tack coat application on existing pavement surfaces and prime coat application on non-cohesive soil subgrade.

Container Patch Mix – Densely graded cold patch mix for pothole patching. For surface course asphalt concrete mix, use insoluble asphalt cement, for base courses, use binder asphalt cement.

With the exception of Emulsified Asphalt and Container Patch Mix, all other materials are hot mix-hot applied and they are bid based on dollars per ton delivered to the job site. These bid prices are adjusted for zone delivery as follows:

#### Zone Delivery of Asphalt Materials

#### ZONE 1

Centerline of U.S. Interstate Highway No. 35 to western City Limits.

#### ZONE 2

South right-of-way line of Robinson Street to northern City limits, centerline U.S. Interstate Highway No. 35 to right-of-way of 60th Avenue East.

## ZONE 3

South right-of-way line of Alameda Street to northern City limits, east right-of-way line of 60th Avenue East to eastern City limits.

#### **ZONE 4**

South right-of-way line of Alameda Street to southern City limits, east right-of-way line of 60th Avenue East to eastern City limits.

#### ZONE 5

South right-of-way line of Robinson Street to southern City limits, centerline U.S. Interstate Highway No. 35 to right-of-way line of 60th Avenue East.

Zone delivery bid prices have been specified since FYE 1985 and it has resulted in more competitive bid prices.

#### DISCUSSION:

Bid Number 2223-23 was opened on January 5, 2023, for asphalt materials. Funding for these materials is available in account numbers listed below. Container Patch Mix is a cold patch material that is utilized during times of inclement weather or emergency situations to make immediate repairs to pavement when hot mix asphalts are not available.

Bid term is for (2) years commencing February 01, 2023 after the date of award by City Council with adjustments in material price to be updated every four (4) months as outlined in the schedule below or until 30 days after notice has been given by the City of Norman of its desire to terminate the contract. The four (4) month price updating was implemented due to the constant fluctuation of the price of oil and discussion with the material suppliers. The suppliers could not give a single annual bid price that was not high due to this uncertainty. This method will ensure the best unit price based on current markets. The lowest unit price received for the four (4) month period will be the first call for material.

#### ADJUSTMENT SCHEDULE DATES

June 1, 2023 October 1, 2023 February 1, 2024 June 1, 2024 October 1, 2024

## **FUNDING SOURCES**

#### Street Division

Asphalt/Asphalt Materials (10550221-43302) \$220,000

#### Storm Water Division

Asphalt/Asphalt Materials (10550222-43302) \$ 5,000

#### Capital Improvement Projects FYE 2023

Rural Roads Improvement (Bond) (50593376-46101) \$652,400
Asphalt Pavement Maintenance (50595511-46301) \$823,877
Asphalt Paver Patching (50596692-46301) \$261,000
Force Account Drainage (50599906-46301) \$95,000
Rural Road Improvements (50596696-46301) \$390,000

## **RECOMMENDATION:**

Staff recommends Bid-2223-23 be awarded as follows:

Section 1A (Superpave Asphalt Type S-3): to Paving Materials, Inc., Moore, OK as the lowest and best bidder meeting specifications and Haskell Lemon, Oklahoma City, OK as the alternate bidder.

Section 1B (Superpave Asphalt Type S-4): to Haskell Lemon as the lowest and best bidder meeting specifications and Paving Materials, Inc. as the alternate bidder.

Section 1C (Superpave Asphalt Type S-5): Zone 1 & 3 to Paving Materials, Inc., as the lowest bidder and best bidder meeting specifications and Zone 2, 4, 5 & Batch Plant to Haskell Lemon as the lowest and best bidder meeting specifications and Haskell Lemon as the alternate bidder for Zone 1 & 3 and Paving Materials, Inc., as the alternate bidder for Zone 2, 4, 5 & Batch Plant.

Cancellation Charges – Asphalt Delivery - Section A to Haskell Lemon and Paving Materials, Inc., as the lowest and best bidder meeting specifications. Section B to Haskell Lemon and Paving Materials, Inc., as the lowest and best bidder meeting specifications.

Section 2A (Emulsified Asphalt Delivered and Applied): to Paving Materials, Inc., as the lowest and best bidder meeting specifications.

Section 2B (Emulsified Asphalt Picked Up at Plant): to Haskell Lemon Construction Company as the lowest and best bidder meeting specifications and Paving Materials, Inc. as the alternate bidder.

Section 3A (Container Patch Mix Picked up at Plant): to T & C Asphalt Materials, Chandler, OK and Crafco, Inc. Naples, TX, as the lowest and best bidder meeting specifications.

Section 3B (Container Patch Mix-Bags Delivered): to Crafco, Inc. as the lowest and best bidder meeting specifications and T&C Asphalt Materials as the alternate bidder.

Section 3C (Container Patch Mix – Bulk Pickup): to Crafco, Inc., as the lowest and best bidder meeting specifications, and T&C Asphalt Materials, as the alternate bidder.

Section 3D (Container Oatcg Mix – Bulk Delivered): to Crafco, Inc., as the lowest and best bidder meeting specifications, and T&C Asphalt Materials, as the alternate bidder.

We further recommend that the bid also be awarded to the alternate bidders as outlined herein so that the material will be available when the primary bidder cannot deliver it.