



City of Norman, OK

Municipal Building Council
Chambers
201 West Gray Street
Norman, OK 73069

Text File

File Number: BID-1213-62

Agenda Date: 2/12/2013

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Status: Consent Item

In Control: City Council

File Type: Bid

Title

CONSIDERATION AND AWARDDING OF BID NO. 1213-62 FOR THE PURCHASE OF SUPERPAVE ASPHALT, EMULSIFIED ASPHALT, AND CONTAINER PATCH MIX FOR THE STREET MAINTENANCE DIVISION

1. SUPERPAVE ASPHALT

- A. SUPERPAVE ASPHALT TYPE - S-3, ZONES 1-5 AND BATCH PLANT
- B. SUPERPAVE ASPHALT - TYPE S-4, ZONES 1-5 AND BATCH PLANT
- C. SUPERPAVE ASPHALT - TYPE S-5, ZONES 1-5 AND BATCH PLANT

2. EMULSIFIED ASPHALT, TYPE SS-1 OR EQUAL

- A. DELIVERED AND APPLIED
- B. PICKUP AT PLANT

3. CONTAINER PATCH MIX

- A. PICKUP AT PLANT (LESS THAN 50 CONTAINERS)
- B. BULK PICKUP AT PLANT
- C. BULK (TONS) DELIVERED TO 668 EAST LINDSEY STREET, NORMAN, OK

Body

BACKGROUND: The City of Norman's Street Maintenance Program utilizes the following asphalt materials:

Superpave Type S-3, Type S-4 and Type S-5 is 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 on the basis of 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 1213-62 was opened on January 10, 2013, 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 failed pavement when hot mix asphalts are not available.

Bid term is for (2) years commencing February 01, 2013 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

February 1, 2013
June 1, 2013
October 1, 2013
February 1, 2014
June 1, 2014
October 1, 2014

FUNDING SOURCES

Street Division

Asphalt/Asphalt Materials (010-5021-431.33-02) \$ 280,201

Storm Water Division

Asphalt/Asphalt Materials (010-5022-431.33-02) \$ 39,486

Capital Improvement Projects FYE 2013

Rural Roads Improvement (Bond) (050-9371-431.63-01) \$ 350,000
Asphalt Pavement Maintenance (050-9511-431.63-01) \$ 850,850
Asphalt Paver Patching (050-9692-431.63-01) \$ 779,218
Force Account Drainage (050-9906-451.63-01) \$ 513,779
Rural Road Improvements (050-9696-431.63-01) \$ 877,126

RECOMMENDATION: Staff recommends Bid Number 1213-62 be awarded to the low bidder as shown in the bid tabulation. It is further recommended that the bid be awarded to a first alternate and a second alternate, when available so that the material will be available when the primary bidder cannot deliver it.