# Vance Brothers, Inc. (Emulsified)

#### CITY OF NORMAN

Office of the Purchasing Division Norman, Oklahoma INVITATION TO BID # 1617-10A



# Plant Mix Asphalt, Emulsified Asphalt, Container Patch Mix

All bids **must** be in the Office of the Purchasing Division, 201-C West Gray St., Norman, Oklahoma, 73069, **BEFORE THE FINAL CLOSING HOUR** as shown on the Invitation to Bid. If bid is mailed, to be considered it **should** be addressed as follows:

Attention: Purchasing Division, Opening of Bids, City of Norman, and P. O. Box 370, Norman, Oklahoma, 73070. In addition, the bid envelope **should** be plainly marked on both sides indicating the bid number.

The unit price **must** be stated on all items and all totals extended, if required. **BIDDER GUARANTEES UNIT PRICES TO BE CORRECT**. To receive consideration, bids **must** be submitted on the City of Norman "Form for Bidders" and "Bidders Proposal" (if applicable), which are hereby made part of this Invitation to Bid.

Alternate bids **may** be considered. If bidding an alternate, so state on the face of the Form for Bidders and fully describe the merchandise and include Manufacturer's literature. Unless the bidder identifies on the Form for Bidders that an alternate is being bid, the vendor **will** be expected to deliver merchandise as specified. Alternate bids **shall** not be submitted to circumvent the specifications.

The Affairs of the City of Norman, whether in the conduct of its governmental or proprietary functions, involve the health, safety, and welfare of the public; and because the item(s) specified are necessary and proper for the conduct of said affairs, any delay in the delivery of the item(s) being bid can jeopardize the health, safety, and welfare of the public, and can result in the incurring of additional expenses to the City. For these reasons, it is understood by the bidder the date of delivery of the item(s) being bid herein is considered to be an integral part of this bid and may be considered in awarding the contract.

Discount and delivery date **must** be plainly stated on the Form for Bidders and Bidders Proposal. Use ink pen or typewriter in filling in quotation and initial any corrections. Bid and Affidavit **must** be signed in ink by an authorized representative of the company making the bid. **Bidders should submit one original and one duplicate Form for Bidders and Proposals.** All bids **will** be awarded by Section or Sections whichever is in the best interest of the City. Any bidder who fails to return the third consecutive invitation **will** be removed from the bid list. If the above procedures are not followed, bids **may** be disqualified. The right is reserved by the City to reject any or all bids or parts of bids. All bids are public records and are available during regular office hours

#### BID NO. 1617-10A CONTRACT PROPOSAL

				, 2017

City of Norman Post Office Box 370 Norman, Oklahoma 73070

The undersigned proposes to furnish by contract the following materials, f.o.b., Norman, Oklahoma, ready for immediate use as follows:

SECTION I - PLANT MIX ASPHALT SECTION II - EMULSIFIED ASPHALT SECTION III - CONTAINER PATCH MIX

#### CONTRACT PERIOD

Bid term is for two (2) years commencing February 01, 2017, after 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 lowest unit price received for the four (4) month period will be the first call for material.

#### ADJUSTMENT SCHEDULE DATES

ORIGINAL BID February 01, 2017 - May 31, 2017

June 01, 2017 October 01, 2017 September 30, 2017 January 31, 2018

February 01, 2018

May 31, 2018

June 01, 2018 October 01, 2018 September 30, 2018 January 31, 2019

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# BID NUMBER 1617-10A SECTION I - PLANT MIX ASPHALT

# SPECIFICATIONS PLANT MIX ASPHALT

The current Oklahoma Department of Transportation, "Standard Specifications for Highway Construction" as amended apply. Please refer to Section 708.

## ODOT SUPERPAVE ASPHALT SPECIFICATIONS

The Oklahoma Department of Transportation Standard Specifications for Highway Construction (SSHC), latest Edition and the City of Norman's "Engineering Design Criteria" and "Standard Specifications and Construction "Drawings" latest edition. In case of conflict, the higher standard shall apply.

SUPERPAVE ASPHALT TYPE: S3, S4 AND S5

Asphalt	Type S3		Type S4		Type	S5
NMS	3/4 in.		1/2 in.		3/8 in	
	(19.0mm)		(12.5mm)		(9.5mm	
Sieve Size 1 in. (25.0mm)	<u>Min.</u> 100	Max.	Min.	Max.	Min.	Max.
3/4 in. (19.0mm)	90	100	100			
1/2 in. (12.5mm)		90	90	100	100	
3/8 in. (9.5mm) No. 4 (4.75mm)				90	90	100 90
No. 8 (2.36mm)	31	49	34	58	37	67
No. 200 (0.075mm)	2(a)	8(a)	2(a)	10(a)	2(a)	10(a)
Asphalt Cement,						
% of mix mass	4.1	_	4.6		5.1	
Asphalt Cement	(b)	(b)	(b)	(b)	(b)	(b)

# FOOTNOTES FOR TABLE OF NMS MIXTURES

- (a) The ratio of the percent passing the No.200 (0.075mm) sieve to the percent effective asphalt content shall be a minimum of 0.6 to a maximum of 1.6.
- (b) Three grades of asphalt cement will be used unless otherwise specified on the Plans:

  Use PG 64-22 OK in roadways with < 3M ESALs (< 5000 ADT) and with all mixes more than 5 inches (125mm) below the surface of the pavements in roadways with > 3M ESALs (>5000 ADT) and with all mixes used for shoulders and temporary detours. Use PG 70-28 OK with all mixes in the top 5 inches (125mm) of pavements in roadways with > 3M ESALs (>5000 ADT). Use PG 76-28 OK with all mixes in the top 5 inches (125mm) of pavements in roadways with > 10M ESALs (> 10000 ADT) or in roadways with slow, standing, or turning traffic such as urban intersections with > 3M ESALs (>5000ADT).

# CANCELLATION CHARGES - ASPHALT DELIVERY

- a. Cost per mile per truck
- b. Cost per load per truck

Cancellation of delivery charges shall be calculated on the basis of mileage cost per truck load and/or cost of the truck load of asphalt material.

#### LABORATORY TESTING

The vendor shall be responsible for conducting certified laboratory tests of the asphalt materials provided. During the course of the two 2 year contract, the vendor shall perform ten (10) extraction and gradation tests on the various asphalt concrete types. The frequency of the tests required by the Street Superintendent will depend upon the amount of material used during any given time period. If the City is not using the material, the test will not be required. The vendor shall assume cost of performing the tests.

#### CANCELLATION OF DELIVERY

The City reserves the right to cancel or delay delivery of material. When the Asphalt Crew Chief calls the plant for the delay of delivery of asphalt or cancellation of the delivery of asphalt for the remainder of the workday, the City agrees to pay for rerouting mileage and/or cost of damaged, unusable asphalt of those trucks which were en route to the job site

#### REJECTION OF DELIVERY

The City reserves the right to refuse delivery of a load of material when the asphalt has separated from the aggregate, when the material has started to set-up in the truck, or when the material is dumped in the truck in chunks. Deliver the HMA to the paver at optimum temperature show on the mix design  $\pm$  25%.

#### **DELIVERY**

Delivery shall be made within 18 hours of a requested telephone order unless otherwise advised of an extended turnaround time. In case of an emergency repair requiring an order of material, same day service is expected.

Except for the designation of batch plant, the supplier will deliver all other asphalt materials to the job site. Cost of delivery will be included in the unit bid price.

#### **DELIVERY ZONES**

The City of Norman will be divided into five (5) zones of delivery as follows:

#### 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 No. 35 to east right-of-way line of 60<sup>th</sup> Avenue East.

#### ZONE 3

South right-of-way line of Alameda Street to northern City limits; east right-of-way line of  $60^{th}$  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 60<sup>th</sup> Avenue East to eastern City limits.

#### ZONE 5

South right-of-way line of Robinson Street to southern City limits: centerline of U.S. Interstate Highway No. 35 to east right-of-way line of 60<sup>th</sup> Avenue East.

#### UNIT BID PRICE

Except for the designation of batch plant, the unit bid price of all other asphalt materials will be bid based on dollars per ton delivered to the site. Only one (1) unit bid price per material type per zone will be considered. Surcharges for additional mileage in the zone will not be considered.

Cancellation of delivery charges shall be calculated on the basis of mileage cost per truck load and/or cost of the truck load of asphalt material.

The City may choose to award contracts for particular items or group of items to more than one contractor. The contractors will be identified as Primary/Secondary/Tertiary, etc.; contractors based on the lowest and best bids. Normally the City will endeavor to procure the services only from the primary vendor. If for any reason(s) the primary vendor is unable to meet the quality described in the contract, or unable to meet the City's needs as required, the City may procure such services from the Secondary/Tertiary Contracted Vendors in that order, to meet its requirements.

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# $\frac{\textbf{BIDDER'S PROPOSAL BID NO. 1617-10A}}{\textbf{SECTION I - PLANT MIX ASPHALT}}$

		UN	IT BID PRICE
			PER TON
A. SUPERPAVE ASPHALT TYPE - S3			
	ZONE 1	\$ n	o Bid
	ZONE 2	\$	
	ZONE 3	\$	
	ZONE 4	\$	
	ZONE 5	\$	
	BATCH PLANT	\$	

		UNIT BID PRICE
		PER TON
B. SUPERPAVE ASPHALT TYPE – S4		
	ZONE 1	\$ No Bid
	ZONE 2	\$
	ZONE 3	\$
	ZONE 4	\$
	ZONE 5	\$
	BATCH PLANT	\$

		UNIT BID PRICE
		PER TON
C. SUPERPAVE ASPHALT TYPE - S5		
	ZONE 1	\$ No Bid
	ZONE 2	\$
	ZONE 3	\$
	ZONE 4	\$
	ZONE 5	\$
	BATCH PLANT	\$

CANCELLATION CHARGES – ASPHALT DELIVERY	COST PER TRUCK
a. Cost per mile per truck	\$ NB
b. Cost per load per truck	\$ -

END OF PROPOSAL FOR SECTION I – PLANT MIX ASPHALT

# BID NO. 1617-10A **SECTION II - EMULSIFIED ASPHALT**

#### **SPECFICATIONS**

The current Oklahoma Department of Transportation, "Standard Specifications for Highway Construction", shall apply.

## EMULSIFIED ASPHALT, TYPE SS-1

Material to be used in slurry seal job-mix with limestone screenings; for tack coat application on existing pavement surfaces and prime coat application.

Delivery or pickup shall		equested telephone order unless
otherwise advised of an eapplication by spray be	extended	ery of these materials includes librated distributor truck. Spray
application rates a	NON WALLE	ecifications, field and weather
condition. The City	MOUNT	portroations, field and weather
VENDOR UNIT BIL	1005	
All materials will be t	21	
All bids will be award	40-	n 668 East Lindsey, Norman,
Oklahoma 73069.		
	and a fellowing	<u>A</u>
	2 SC 12 " "	
Emulsified Asphalt, Type		UNIT BID PRICE
A) Freight Charge \$350.	and applied	\$1,70/Gallon plus Price Per Gallon
Application \$175 / hour minimum 4 hours		Price Per Gallon
minimum 4 hours	B.) Pickup at plant	\$ 1.70/61c/lon
500 Gallon minimum		Price Per Gallon
		ve agree to deliver and apply all
emulsions to various job s	ites in the City of Norman as per	telephone request or provide bulk

pickup at our plant. The bidder guarantees the bid prices for 45 days after the date of the bid; or if awarded, according to the expiration of the contract.

12/22/16. Vana Brothers, Inc. Name of Company: 4908 N Bryant, OKC, OK 73121 Address: 405-427-1389 Telephone: