NOTICE FOR BIDS

Notice is hereby given that bids will be received at the office of the Logan County Commissioner's, 117 E. Columbus Avenue, Suite 100, Bellefontaine, Ohio 43311 until 10:00 A.M., Ohio Standard Time on Thursday January 18, 2024 for the **furnishing of various grades of LIQUID BITUMINOUS MATERIAL AND CONCRETE ASPHALT products** for the general construction and maintenance of Logan County Highways during the year of 2024 according to specifications on file in the Logan County Engineer's Office.

Bids are to be submitted on forms available at the Engineer's Office, 1991 C.R. 13, Bellefontaine, Ohio, 43311, 1-937-592-2791.

Bid prices are to be firm fixed price for one year.

Bids will be awarded to lowest and best bidder.

Bidders must comply with the provisions of The Americans with Disabilities Act of 1990.

Bidders must be able to provide a road-worthy Nurse Tank if needed.

The Logan County Commissioners' reserve the right to reject any or all bids and to waive any defects in the bids.

The Notice to Bidders is posted on the Internet and may be viewed on Logan County Engineer's web page at: www.lceo.us

By order of the Board of Commissioners of Logan County, Ohio.

DeDe Doss Clerk/Admin.

Posted: January 4, 2024

Advertised: January 4, 2024 and January 11, 2024

LOGAN COUNTY, OHIO

LIQUID BITUMINOUS SPECIFICATIONS

HFRS-2P MATERIAL

The Logan County Engineer's Office plans to purchase approximately 270,000 gallons of high float rapid setting polymer modified anionic asphalt emulsion (HFRS-2P) for use in its 2024 chip seal program.

The bidder shall indicate on the bid form the type of polymer modifier (such as SBS, SBR) that is being bid. Failure to specify the modifier may result in the bid being rejected.

Enclosed is the required specification for the HFRS-2P.

The bidder shall provide a JMF of the emulsion considered for use when submitting the unit price bid form. HFRS-2P test results shall be submitted on individual batches being supplied to the county during delivery. The HFRS-2P test procedures shall follow the specified test listed on the following page. The HFRS-2P test results shall indicate that the emulsion supplied by your company achieves the project specifications.

At any time during production and delivery the County reserves the right to extract a random sample of emulsion being considered for use. Such sample will be submitted by the County to an independent laboratory for testing to confirm that the material sampled is in accordance with the project specifications.

FOG SEAL MATERIAL

The Logan County Engineer's Office plans to purchase approximately 35,000 gallons of quick breaking fog seal asphalt emulsion for use in its 2024 roadway maintenance operations.

The fog seal product (if approved) shall be supplied conforming to specification in this document. If requested product verification test results shall be provided prior to application.

HFMS-2 MATERIAL

The Logan County Engineer's Office plans to purchase approximately 10,000 gallons of anionic medium to high setting asphalt emulsion for use in its 2024 roadway maintenance operations.

HFMS-2 shall be supplied conforming to The Ohio DOT required specification.

MATERIAL

Use the enclosed separate Unit Price Contract form to establish unit prices for the year for the HFRS2-P and HFMS-2 emulsion available from your company.

For any bid where total sum of the unit price multiplied by estimated quantity exceeds \$50,000.00 a bid guarantee will be required. The bid guarantee must be a bid bond or certified check in the amount of 5% of the total bid price (sum of estimated quantity multiplied by the unit price). Failure to submit a proper bid bond, if required, will automatically invalidate the bid.

Vendor shall supply a copy of the Safety Data Sheet (SDS) for the product, where applicable, when submitting the unit price bid form.

DELIVERY:

Delivery of all materials shall be of the type and kind and in quantities and at times as the County Engineer or his authorized assistant may so order. Delivery will be in transport quantities. Ordering will occur up to 12 hours before delivery is requested. Failure to timely deliver ordered quantities of liquid shall be cause for termination of the contract.

The bidder shall supply on his bid sheet a telephone number to be used for ordering and the name of the contact person.

Logan County Engineer's Office SPECIFICATION for HFRS-2P CHIP SEAL EMULSION

The asphalt emulsion shall be a polymer modified HFRS-2P meeting the following specifications:

Emulsion (ASTM D 244)	<u>Min</u>	<u>Max</u>
Saybolt Furol Viscosity, 50°C Storage stability, 24 hrs, % difference Demulsibility, 35 ml of 0.02N, CaCl ₂ , % Sieve test, (distilled water), % Distillation to 190°C or, residue % solids Oil distillate, %	100 50 65 	550 1 0.1 2
<u>Distillation Residue</u>		
Penetration, 100g, 5 sec @25°C - ASTM D 5 Float Test, sec - ASTM D 139 Solubility in TCE, % - ASTM D 2042 or D 5546 Elastic Recovery, 10°C, % - ASTM D 113	75 1200 97.5 58	125

Logan County Engineer's Office SPECIFICATION for FOG SEAL EMULSION

(QF40 specification provided by Asphalt Materials)

Test Parameter on Emulsion	Test Method	Specification
Oil Distillate, Volume % max. Residue by Distillation, % min. Sieve, % max. Viscosity, Saybolt Furol, 25°C, sec	AASHTO T 59 AASHTO T 59 AASHTO T 59 AASHTO T 72	0.5 35-45 0.3 10-100
Test on Emulsion Residue		
Penetration, 25°C, 100g, 5 sec, dmm min Solubility in TCE, % min	AASHTO T 49 AASHTO T 44	55 97.5

2024 BID FORM FOR LIQUID BITUMINOUS WARM MIX ASPHALT HPM COLD MIX

MATERIAL	BID PRICE	APPLICATION RATE	IDENTIFY POLYMER MODIFIER (HFRS-2P ONLY)
HFMS-2	/Gal	Gal/SY	
HFRS-2P	/Gal	Gal/SY	
Fog Seal (QF- 40 or Equal)	/Gal	Gal/SY	
301 Base	/Ton		
448 Type 2	/Ton		
448 Type 1	/Ton		
HPM Cold Mix	/Ton		

Company	· · · · · · · · · · · · · · · · · · ·
Address	
Telephone No	(For Orders)
Contact Person	(For Orders)
Signature	

OHIO REVISED CODE

NON-COLLUSION AFFIDAVIT

In accordance with Title 23 United States Code, Section 112 and Ohio Revised Code, Chapter 1331 et. seq: and Sections 2921.11 and 2921.13, the bidder hereby states, under penalty of perjury and under other such penalties as the law provides, that he or his agents or employees have not entered either directly or indirectly into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal. Execution of this proposal on the signature portion thereof shall constitute also signature of this Non-Collusion Affidavit

CAMPAIGN CONTRIBUTIONS AFFIDAVIT

Ohio Revised Code Section 3517.13(I) requires that no agency or department of this state or any political subdivision shall award any contract, other than one let by competitive bidding or a contract incidental to such contract or which is by force account, for the purchase of goods costing more than five hundred dollars or services costing more than five hundred dollars to any individual, partnership, association, including, without limitation, a professional association organized under Chapter 1785 of the ORC, estate, or trust if the individual has made or the individual's spouse has made, or any partner, shareholder, administrator, executor, or trustee or the spouse of any of them has made, as an individual, within the two previous calendar years, one or more contributions totaling in excess of one thousand dollars to the holder of the public office having ultimate responsibility for the award of the contract or to the public officer's campaign committee. Furthermore, Ohio Revised Code Section 3517.13(J) requires that no agency or department of this state or any political subdivision shall award any contract, other than one let by competitive bidding or a contract incidental to such contract or which is by force account, for the purchase of goods costing more than five hundred dollars or services costing more than five hundred dollars to a corporation or business trust, except a professional association organized under Chapter 1785 of the ORC, if an owner of more than twenty per cent of the corporation or business trust or the spouse of that person has made, as an individual, within the two previous calendar years, taking into consideration only owners for all of that period, one or more contributions totaling in excess of one thousand dollars to the holder of a public office having ultimate responsibility for the award of the contract or to the public officer's campaign committee. Execution of this proposal on the signature portion thereof shall constitute also signature of this Campaign Contributions Affidavit.

COMPETITIVE BIDDER'S PERSONAL PROPERTY TAX AFFIDAVIT LOGAN COUNTY, OHIO (R.C. 5719.042)

STATE OF OHIO: : ss:			
LOGAN COUNTY	:		
٠	eing duly sworn, says the Logan County, Ohio, ar	_	competitive bidder doing riate lines)
He is a sole	proprietorship doing bu	siness under his own n	ame.
He is a sole	proprietorship doing bu	siness under the name	of
He is a gene	eral partner of the partne	ership known as	
He is a duly	authorized officer of th	e corporation named	
The business addres	es of the bidder is		
	; Telepl	hone	
The undersigned fun	rther says that the bidder	r at the time of submitt	ing his or its bid:
Was not cha	arged with any delinque	nt personal taxes in Lo	gan County, Ohio.
Was charge	d with delinquent person	nal property taxes as fo	ollows:
YEAR	AMOUNT	PENALTY	INTEREST
20	\$	\$	\$
20	\$	\$	\$
20	\$	\$	\$
Signed:			

STATE OF OHIO:
: ss: LOGAN COUNTY :
Before me, a notary, in and for said county, personally appeared
(sole proprietor doing business under his own name)
(sole proprietor doing business under the name of)
(general partner of the Partnership known as)
(duly authorized officer of the Corporation name),
who acknowledged that he is authorized in the premises and that his signing of this instrument is
the free act and deed of himself or the organization which he represents.
In testimony whereof, I have hereunto subscribed my name and affixed my official seal at
,Ohio, thisday of, 2
Notary Public
COMMISSIONERS: No delinquent taxes – file Delinquent taxes - sent to County Engineer

Clerk

2024 PLAN-HOLDERS LIST

LIQUID BITUMINOUS & CONCRETE ASPHALT

The Shelly Company Attn: Brent Good 1700 Fostoria Avenue Suite 200 PO Box 3100 Findlay, OH 45840 BGood@shellyco.com

K-Tech Specialty P.O. Box 428 Ashley, IN 46705 jmcvicker@ktechcoatings.com

Asphalt Material, Inc. 940 N. Wynn Road Oregon, OH 43616 rick.reynolds@asphalt-materials.com

Builders Exchange-Dayton 2077 Embury Park Road Dayton, OH 45414 1-866-907-6300 1-937-278-3843 (Fax) info@bxohio.com

Marathon Petroleum Company LP Attn: Tommy Pike thpike@marathonpetroleum.com

Terry Asphalt Materials 8600 Blistein Blvd Hamilton, OH 45015 andrew.nortz@terryasphalt.com