



**County Engineer
Environmental Engineer
Building Department**
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Marysville, Ohio 43040
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Marysville Operations Facility
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Marysville, Ohio 43040
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Richwood Outpost
190 Beatty Avenue
Richwood, Ohio 43344

Public Service with integrity

April 6, 2020

Hello:

Enclosed you will find quotation forms with attached specifications to be used for the submittal of unit price quotations for ASPHALT MATERIALS for Union County.

Please complete the quotation forms and *return to the Commissioners' office* as instructed. The specifications shall remain attached to the quotation.

Once the quotations are received and accepted, all further contact or correspondence should be with this office.

Thank you in advance for your interest.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jeff Stauch".

Jeff Stauch,
Union County Engineer

Enclosure

**QUOTATION
ASPHALT MATERIALS**

The Board of Commissioners of Union County, Ohio, will accept sealed unit price Quotations in the office of the Board of Commissioners, County Office Building, 233 W. 6th Street, Marysville, Ohio 43040 until 10:00 AM on Tuesday, April 21, 2020 for the purchase of ASPHALT MATERIALS. The Quotations will be opened and read aloud immediately thereafter on the same date and at the same location.

1. ASPHALT MATERIALS shall conform to the 2019 edition of the Construction and Material Specifications of the Ohio Department of Transportation and the attached Supplemental Specifications. Additionally, ODOT CMS Section 401.20, Asphalt Binder Price Adjustment, Steel Price Adjustment and Fuel Price Adjustment shall not apply to this Contract.
2. The unit prices quoted shall remain in effect until April 30, 2021.
3. Payment for materials will be based upon the vendor's monthly statement.
4. The Board of Commissioners of Union County reserves the right to reject any or all quotations and to waive any irregularities or informalities in any quotation. Quotes will be selected on the lowest and best quote for each individual item.

Please contact Justin Story for questions regarding the specifications at 937-645-3017.

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ASPHALT MATERIALS
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PART A

The following ASPHALT MATERIALS shall be quoted as F.O.B. and supplied in accordance with the ODOT 2019 Construction and Materials Specifications. Plant prices:

	<u>UNIT</u>	<u>PRICE</u>
Item 301 Bituminous Aggregate Base	Ton	_____
Item 302 Bituminous Aggregate Base	Ton	_____
Item 441 Asphalt Concrete Intermediate Course, Type 1	Ton	_____
Item 441 Asphalt Concrete Intermediate Course, Type 2	Ton	_____
Item 441 Asphalt Concrete Surface Course, Type 1	Ton	_____
Asphalt Cold Mix*	Ton	_____

*please attach JMF

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 ASPHALT MATERIALS
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The following ASPHALT MATERIALS shall be quoted as delivered prices. Each quotation shall specify the source of supply. Only one QUOTATION will be considered from any single source of supply. Free unloading time and demurrage rates shall be included with each Quotation.

PART B (Surface Treatment)

<u>DESCRIPTION</u>	<u>POLYMER</u>	<u>UNIT</u>	<u>UNIT PRICE</u>
MC-30	N/A	Gallon	_____
RS-2	N/A	Gallon	_____
CM-90	N/A	Gallon	_____
HFRS-2P	(SBS)	Gallon	_____
RS-2P	(SBS)	Gallon	_____
CRS-2P	(SBS)	Gallon	_____
HFRS-2P	(SBR-latex)	Gallon	_____
RS-2P	(SBR-latex)	Gallon	_____
CRS-2P	(SBR-latex)	Gallon	_____
CSS-1HD (50% diluted Fog Seal)		Gallon	_____
Fast Drying Fog Seal *(FasBlack or equivalent)		Gallon	_____
Premium for "Supply Bond"		LUMP	_____

*Attach applicable specifications/technical data

Free Unloading Time 2 ½ HOURS

Demurrage Rate _____

NOTE: These blanks must be completed.

Source of supply _____

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Name, address, signature and phone number of person, firm or corporation submitting this Quotation for Part A and /or Part B:

NAME of COMPANY _____

CONTACT NAME _____

ADDRESS _____

PHONE _____ FAX _____

SIGNATURE _____

DATE _____

NAME _____

TITLE _____

E-MAIL ADDRESS _____

(All quotations must be signed)

Acknowledgement of Addendum(s) (if any) to Proposal:

Addendum(s) Received (circle if applicable) #1 #2 #3 #4

Date Signed _____ Signature of Bidder _____

SUPPLEMENTAL SPECIFICATIONS
for PART B (surface treatment)

GENERAL

Supplier is responsible for providing "on-site" consultation with Union County Engineer's representatives at the start of operations as well as upon request.

MATERIAL SPECIFICATIONS

All material supplied shall comply with the material specifications listed under Section 702, Asphalt Material, the 2019 edition of the Construction and Material Specifications of the Ohio Department of Transportation, and these Supplemental Specifications. Plants supplying material need to be ODOT certified for CRS2P per 2019 specs, unless determined otherwise by the Union County Engineer.

Approximately 400,000 gallons of bituminous material is estimated to be supplied. The number is for reference only and is subject to change based on outcome of unit prices. An additional 5,000 – 10,000 gallons of Fog Seal emulsion (CSS-1HD, 50% diluted) may be used at the Engineer's discretion.

The County reserves the right to adjust the quantities of material to be supplied and shall not be deemed in default of this agreement to the extent that performance of its obligations are prevented by reason of any act of God, fire, natural disaster, war, riots, strike or labor difficulties, terrorism, power failure, pandemic, or other acts constituting force majeure or any governmental enactment, determination or action, regulation or order.

BID AND SUPPLY BONDS

Each proposal shall be accompanied by either a bid bond OR one of the following:

1. A certified check,
2. a cashier's check, or
3. an acceptable letter of credit.

A certified check, a cashier's check or a letter of credit shall be for an amount of ten percent (10%) of the bid amount and shall be in accordance with Section 153.54 (C) of the Ohio Revised Code.

QUOTATION

ASPHALT MATERIALS

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SUPPLEMENTAL SPECIFICATIONS for PART B (surface treatment), continued

The checks of all except the lowest and best three bidders will be returned as soon as the Proposals are examined. The checks of these three bidders will be held until the execution of the Contract after which they will be returned.

The bidder to whom the award is made will be required to execute a written contract with Union County, and to furnish and provide a "Supply Bond" within ten (10) days after the award of the Contract.

MATERIALS GUARANTEE

Materials used or provided that are not in conformance with these specifications will not be accepted.

Bituminous materials provided that are defective or show an excessive loss of stone (if testing determines that material does not meet specifications) within 14 months after application shall be replaced by the supplier and the cost required to provide replacement bituminous material shall be borne by the bituminous supplier.

DELIVERY

Materials to be supplied shall be delivered in insulated transport trucks (5000 gallon minimum capacity) to any designated location in Union County. The transports shall arrive at the designated locations at the times specified by the Union County Engineer or his representative. A Union County representative will guide the transports to the unloading points.

SUPPLEMENTAL SPECIFICATIONS for PART B (surface treatment), continued

The driver of the supplier's transport must sign a delivery sheet provided by the Union County Engineer for each delivery. The delivery sheet shall contain the scheduled time of arrival, actual time of arrival, time unloading began and departure time. Two and one half (2 ½) hours of free unloading time is required and shall begin at the scheduled time of delivery. Demurrage charges shall only be applicable for hours in excess of the two and one half (2 ½) hours free unloading time.

Equipment used in delivery shall be subject to approval of the Union County Engineer's representative and shall be maintained in satisfactory operating condition. Asphalt emulsions delivered for use shall be at a temperature range of 160°-190° F. Other bituminous materials delivered (Part 'A' – except cold mix) for use shall be at a temperature range of 280°-300° plus or minus 10°F. Those materials not conforming shall be returned to the supplier at no additional cost to Union County.

Gallonage shall be computed at 60 degrees Fahrenheit.

MATERIAL TESTING

The Union County Engineer or his representative will draw samples for testing by an independent testing laboratory (ITL). The cost incurred shall be the responsibility of the Union County Engineer. All samples will be taken from the transport truck at the construction site. All samples will be held for future reference and/or verification. "Sister" samples may be drawn by the supplier at the same time, but will be the responsibility of the supplier's representative.

SUPPLEMENTAL SPECIFICATIONS for PART B (surface treatment), continued

The Engineer's testing shall be used as a comparison to the ODOT 702 specifications. Should the results differ significantly as determined by the Union County Engineer, additional samples shall be evaluated at an independent lab agreed upon by both parties. This additional testing shall be at the Contractor's expense. If results remain substandard, suppliers shall conform to requirements within the Materials Guarantee specifications.

Additionally, the supplier shall provide Union County Engineer with QA/QC testing results in a timely manner for every 15,000 gallons of material supplied to Union County (part 'B' only). The Engineer's testing shall be used as a comparison to these quality control results. Should the results differ significantly as determined by the Engineer, additional samples shall be evaluated at an independent lab of the Engineer's choice. This shall be at the Contractor's expense.