

FORMAL BID 2023 - 010 KITSAP COUNTY DEPARTMENT OF PUBLIC WORKS ER&R DIVISION

HOT MIX ASPHALT FOR 2023

BID SUBMISSION DEADLINE & LOCATION TUESDAY, FEBRUARY 28, 2023, 3:00 PM

Mailing Address:

614 Division Street MS-7 Port Orchard, WA 98366

Physical Address:

4th Floor Administration Building

619 Division Street

Port Orchard, WA 98366

BID OPENING TIME & LOCATION TUESDAY, FEBRUARY 28, 2023, 3:15 PM

KITSAP COUNTY ADMINISTRATION BUILDING

COMMISSIONERS CHAMBERS

619 Division Street

Port Orchard, WA. 98366

The Kitsap County Purchasing Office will <u>receive</u> sealed bids for the Department of Public Works, ER&R Division, up to 3:00 PM on February 28, 2023. Bids will be received in the Purchasing Office located at, 619 Division Street, Port Orchard, Washington 98366. **Bids will be publicly <u>opened and read aloud</u> in the Kitsap County, Commissioners Chambers, Third Floor, 619 Division Street, Port Orchard, Washington at 3:00 PM the same day.** After the review process has been completed, a bid tabulation will be available for public inspection.

Prospective Bidders are hereby notified that they are solely responsible for ensuring timely delivery of their bid to the Purchasing Office on or before the bid submission date and time indicated above.

DESCRIPTION OF SERVICE/PRODUCT

- 1) The Supplier shall provide the Department of Public Works, ER&R Division (Kitsap County) with Hot Mix Asphalt (HMA), Class ½ inch, PG58 H-22, HMA Class 3/8 inch, PG58 H-22, Commercial HMA, Porous Pavement HMA Class ½ inch (modified aggregate), PG58 H-22, for the year 2023. The HMA will be utilized by the Department of Public Works Road Division for maintenance overlays, pavement repairs, and patching and will be hauled in Kitsap County vehicles. Kitsap County expects to purchase between 25,000 and 30,000 tons of HMA but does not guarantee a minimum or maximum amount. The supplier must produce materials that conform to the current edition of the "WSDOT/APWA STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION (Standard Specifications)" and the amendments thereto. Any deviation from these standards by the Supplier may be cause for price adjustment for product quality or cause for termination of the purchasing agreement. The unit price quoted for HMA, per ton, shall be full pay for all labor, materials, and equipment necessary to manufacture the HMA.
- 2) The Supplier shall provide the Department of Public Works, ER&R Division (Kitsap County) with Cationic Emulsified Asphalt (CSS-1), for the year 2023. The CSS-1 will be utilized by the Department of Public Works Road Division for maintenance overlays, pavement repairs, and patching and will be hauled in Kitsap County vehicles. Kitsap County expects to purchase between 700 and 1,100 tons of CSS-1 but does not guarantee a minimum or maximum amount. The supplier must produce materials that conform to the current edition of the "WSDOT/APWA STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION (Standard Specifications)"[9-02.1(6)] and the amendments thereto. Any deviation from these standards by the Supplier may be cause for price adjustment for product quality or cause for termination of the purchasing agreement. The unit price quoted for CSS-1, per ton, shall be full pay for all labor, materials, and equipment necessary to manufacture the CSS-1.
- 3) Kitsap County will allow the Supplier to include up to 20 percent recycled asphalt pavement (RAP) in the production of HMA. Higher RAP mixes will not be allowed.
- 4) During peak paving operations, Kitsap County may require upwards of 2,000 tons of HMA per day.
- 5) The successful Supplier shall have an approved mix design listed on the WSDOT Qualified Products List (QPL), in accordance with section 5-04.3(7)A of the WSDOT Standard Specifications, or shall develop and submit a current year mix design to the County for review and approval, for each class of HMA proposed. The Supplier shall determine a design aggregate structure and asphalt binder content in accordance with WSDOT Standard Operating Procedure

732. Once the aggregate structure and binder content have been determined the Supplier shall submit to the Kitsap County Engineer a mix design for HMA Class 1/2 PG58 H-22, HMA Class 3/8 inch, PG58 H-22, and Commercial HMA, on WSDOT form 350-042 or equivalent, demonstrating that the design meets the requirements of Section 9-03.8 of the above referenced Standard Specifications. Mix designs shall be submitted for each pit source and subsequent mix that the Contractor expects to utilize. Mix Design for producing porous pavement HMA Class ½ inch (modified asphalt) shall be submitted on the first page of WSDOT form 350-042. Mix designs will be provided to the office of the Kitsap County Engineer.

Mix will not be purchased until the appropriate mix design has been received and approved by the Kitsap County Engineer.

- 6) Determination for the need of anti-strip shall be in accordance with WSDOT Test Method T 718, or based on historic anti-strip and aggregate source compatibility from acceptable lab testing.
- 7) The grading requirements for the porous pavement Modified Aggregate for HMA Class ½ inch, PG58 H-22 is as follows:

Sieve Size	Percent Passing by Weight
5/8"	100
1/2"	90-100
3/8"	70-90
No. 4	20-40
No. 8	10-20
No. 40	0-8
No. 200	0-3

The asphalt content shall be between 4.5% and 6% by weight (to be determined by the Engineer). Liquid asphalt shall have a liquid anti-stripping agent additive not to exceed 1% by weight of the aggregates.

Kitsap County anticipates using up to 2,000 tons of porous pavement HMA Class ½ inch (modified aggregate) PG58 H-22 in 2023.

- 8) The number of ESALS's for the design and acceptance of the HMA shall be in the range of 300,000 to 3,000,000.
- 9) Kitsap County reserves the right to sample and test the aggregate, bituminous asphalt, and/or the completed HMA mix at any time. The Supplier will be provided notice prior to any sampling and testing so that assurance samples can be obtained. Testing and sampling will be based on non-statistical evaluation as outlined in Section 1-06 and Section 5-04.3(7)A2 of the Standard Specifications.

- 10) Kitsap County reserves the right to reject any and all bids, to waive irregularities, and may accept any bid and make such award(s) that is judged to be in the best interest of the County.
- 11) Kitsap County reserves the right to terminate this contract for the following occurrences:
 - a. Should the Supplier fail to provide an acceptable product meeting Contract Specifications,
 - b. Should the Supplier violate in any material way any requirements of the Contract and
 - c. Should Kitsap County determine it to be in the best interest of the County.
- 12) In the event of a 5% asphalt binder cost increase/decrease, Kitsap County will negotiate a cost per ton increase/decrease with the successful bidder(s). The successful Supplier will provide the County with actual binder costs prior to award, and /or justification for any price adjustments should they be warranted. The adjusted price will be based on the actual cost of the binder on the date of the bid opening.

NOTICE TO BIDDERS

Bidders must correctly prepare and submit all required documents to the Kitsap County Purchasing Office. Every item must be complete in all respects, including authorized signatures and acknowledgement of receipt of any addendum using the form provided. Failure to include all items may be cause for the bid to be rejected as non-responsive. The following documents are required for a complete bid package:

Certificate of Liability Insurance
Bid Sheet
Addendum Receipt

Bid packages or additional information may be found on the Kitsap County Web site www.kitsapgov.com/purchasing/bids.htm. If you have questions, please contact Glen McNeill via email at GSMcNeill@co.kitsap.wa.us.

Each bid shall be submitted in separate envelope, and sealed when mailed or hand delivered. The bid number and title of the project (as indicated above), the date & time of the bid opening, and the name & address of the bidder shall be clearly shown on the outside of the envelope. You may respond by mail or hand-deliver to the Kitsap County Purchasing Office:

The award process will be subject to any preferences provided by law pertaining to Washington projects and vendors including contract affected by the increase in price of petroleum products and taking into consideration the quality of the services rendered, of materials used, and their delivery. This award

process will also provide that all bids may be rejected whenever there is reason to believe that the lowest bid is not the best possible price obtainable. At this point the Purchasing Office may call for new bids.

Cooperative Purchasing

The Washington State Inter-local Cooperative Act 39.84 provides that other governmental agencies may purchase goods and services on this solicitation or contract in accordance with the terms and prices indicated, if all parties are willing.

Kitsap County reserves the right to reject any or all bids for good cause, to waive any irregularities, and may accept and award a bid that is judged to be in the best interest of the County.

Bids received after 3:00 P.M. TUESDAY, FEBRUARY 28, 2023 will not be considered.

2023-010 BID SHEET

Unit price for HMA CLASS ½ inch, PG 58 H-22, per ton

The undersigned proposes to provide the Kitsap County Department of Public Works ER&R Division with: Hot Mix Asphalt (HMA) Class ½ inch PG 58 H-22, HMA Class 3/8 inch PG 58 H-22, Commercial HMA and porous pavement HMA Class ½ inch (modified aggregate) PG 58 H-22 for the year 2023. Kitsap County expects to purchase between 25,000 and 30,000 tons of HMA but does not guarantee a minimum or maximum amount. Pricing is fixed for the 2023 calendar year.

	\$	
Unit price for HMA CLAS	SS 3/8 inch, PG 58 H-22, per t	on
	\$	
Unit price for Commerci	ial HMA	
	\$	
Unit price for Porous pa (modified aggregate) PO	vement, HMA CLASS ½ inch	
	\$	
	mulsified Asphalt CSS-1 , per \$	ton
Sales Tax shall not be in	<u>cluded</u> in the bid.	
	·	uirements and warrants, receipt of which is hereb call for bids authority by the Kitsap County
BIDDER		
SIGNATURE		
PRINTED NAME		
ADDRESS		

PHONE _		
FAX _		
FNAALL		
EMAIL _		
FEDERAL IDENTIFICATION	NUMBER	
Attachments:		
Certificate of Liability Insu	ırance	
Receipt of Addendum, if a	any	
Receipt of the	e following addendum to this	solicitation is hereby acknowledged:
Amendment	Date or Receipt	
Number	<u>Amendment</u>	Signed Acknowledgement
1		
2		
3		

NOTE: Failure to acknowledge receipt of any amendment may be considered an irregularity in the bid.