

FORMAL BID 2024-007 KITSAP COUNTY DEPARTMENT OF PUBLIC WORKS ER&R DIVISION CHIP SEAL AGGREGATE FOR 2024

BID SUBMISSION DEADLINE & LOCATION THURSDAY, February 28TH 2024 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 THURSDAY, February 28TH 2024 3:15 PM

KITSAP COUNTY ADMINISTRATION BUILDING

COMMISSIONERS CHAMBERS

619 Division Street

Port Orchard, WA. 98366

NOTICE IS HEREBY GIVEN that the Kitsap County Purchasing Office will receive sealed bids for Manufacture of Aggregate for Bituminous Surface Treatment (herein referred to as CHIP SEAL AGGREGATE) before the date and time indicated above at the Kitsap County Administration Building, 619 Division Street, Port Orchard, Washington. Bids will be publicly opened and read aloud in the Kitsap County Administration building, Commissioners Chambers located at 619 Division Street, Port Orchard, Washington. After the review process has been completed, a bid tabulation will be available for public inspection.

NOTICE TO BIDDERS

Bidders must correctly prepare and submit all required documents to the Kitsap County Purchasing Office. The following documents are required for a complete bid package. Every item must be complete in all respects, including authorized signatures. Bidders shall acknowledge receipt of all addenda in the

spaces provided. Failure to include all items may be cause for the bid to be considered irregular and thereby rejected:

Certificate of Liability Insurance Washington State Contractor's Registration Bid Sheet Addendum Receipt, if any

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 Kitsap County Purchasing Office reserves the right to reject any or all bids for good cause, in whole or in part, to waive any irregularities in any bid, and to delete certain items listed in the bid as set forth herein. In the event that all bids are rejected, the Purchasing Office may call for new bids.

The Bidder is not required to submit a bid for all items listed in the proposal, but only for those bid items for which they wish to be considered.

Kitsap County will award to the most responsible Bidder submitting the most advantageous bid to the County based on the quantities identified in the proposal. The most advantageous bid to the County is determined from the unit price, transportation costs, and product availability.

This invitation to bid does not commit Kitsap County to pay any costs incurred by any Bidder in the submission of a proposal, or in making necessary studies or design for the preparation thereof, or for procuring or contracting for the items to be furnished under the invitation to bid.

The Purchasing Office is located in the County Administration Building, 4TH Floor, 619 Division Street, MS-20, Port Orchard, Washington. Additional information may be found in the Kitsap County web site <u>Kitsap County Bids (kitsapgov.com)</u>. For answers to questions, please call Glen McNeill at (360)337-4789, or email <u>gsmcneill@kitsap.gov</u>

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.

Bids received after THURSDAY, February 28TH 2024 3:00 PM, will not be considered.

DESCRIPTION OF WORK

1). The Contractor shall provide for the manufacturing of crushed, screened and washed Chip Seal Aggregate material. All aggregate shall be manufactured in accordance with section 9-03.4 of the current WSDOT Standard Specifications, 3/8"- No.4 gradation or noted below as Alternate.

Kitsap County will consider the following various options under this contract, and which are included in the Contract Proposal / bid sheet:

- A. Contractor shall provide for the procurement and manufacture of 3/8" No.4 Chip Seal Aggregate, including haul to each of the County Road shops, in the appropriate quantity.
- 2). Stockpile location for the Road Maintenance shop is located at:

Central Kitsap Road Shop - 1971 Seabeck Hwy NW, Bremerton, WA 98312 South Kitsap Road Shop – 2339 SE Cedar Road, Port Orchard, WA 98366

3). The Contractor shall manufacture 3825 Ton of 3/8"-No.4 Chip Seal Aggregate, meeting the specification of section 9-03.4 of the WSDOT Standard Specifications.

Finished Virgin Chip Seal Aggregate product shall be clean, CUBICAL IN NATURE, uniform in quality, contain at least one (preferably two, or more) fractured face, and be free of wood, bark, roots, and other deleterious materials.

All Asphalt Pre-Coated Crushed Screenings:

Aggregates for Asphalt Pre-Coated Crushed Screenings shall conform to the requirements listed, in this bid, under Material Specifications for grading and quality.

Non Coated Aggregate

- a. An aggregate source shall be determined prior to mixing and submitted for material approval.
- b. Aggregates for pre-coating shall be stockpiled and used exclusively for this process.
- c. The County will perform acceptance testing based on random samples. Frequency will be a minimum of one sample per pile or one sample per 1000 TONS.

Mixing

- a. All aggregate coating shall be conducted in dry weather conditions unless otherwise approved by the County.
- b. Aggregate shall be pre-coated with liquid asphalt using PG64-22 grade binder or approved equal.
- c. Application of the oil shall be through an asphalt hot mix plant.
- d. Liquid asphalt coating shall be uniform and applied at a rate of between 0.8 to 1.0 percent by weight is optimum. Any coated materials produced that do not meet the above specified application rates of liquid asphalt will be subject to rejection.
- e. The liquid asphalt temperature, just prior to mixing, with dry aggregate, should be 325°F. During mixing the dryer drum temperature should be between 190°F to 220°F. Mixing of aggregate with hot asphalt -, Material should be between 225°F to 250°F when mixing is complete with a uniform coating over 95 percent of the aggregate surface. The County reserves the right to reject any material that does not pass a visual inspection or meet an expectation of adequate coating on the aggregate.
- f. Any debris or extraneous material that becomes part of the finished product shall be removed prior to deliver or pick up as directed by the County. It shall be the responsibility of the supplier to remove any extraneous debris or material at no cost to the County.

<u>Acceptance</u>

- a. All pre-coated aggregate material delivered or picked up under this contract shall be clean and free of dust and debris prior to delivery to each stockpile site as directed by the County.
- b. The County will perform acceptance testing based on random samples. Frequency will be a minimum of one sample per pile or stockpile location.
- c. Pre-Coated Aggregates delivered to each stockpile location will be inspected for cleanliness, as specified, by a representative of the County.
- d. Pre-Coated Aggregates rejected at the point of delivery will be removed at the contractor's expense as directed by the County. It shall be at the County's discretion to determine if the pre-coated material meets expectations and is acceptable for use.

Rejected Materials

- a. All pre-coated aggregate material loads rejected by Kitsap County Road Operations Staff for not meeting specifications shall not be billed by the awarded vendor.
- b. It is the vendor's employee's responsibility to notify appropriate vendor staff regarding the rejected material loads at the delivery site.
- c. The County may extend a courtesy call to the vendor regarding the rejected material loads. However, the County is not responsible to notify the vendor by phone or email of a rejected load when the vendor's driver is notified at the time of delivery.

4). The following quantities of material will be transported to each Road Maintenance shop:

Shop	Quantity and Type
Central Kitsap Road Shop	2100Ton 3/8" – No. 4 Chip Seal
	Aggregate

Shop	Quantity and Type
South Kitsap Road Shop	1725Ton 3/8" – No. 4 Chip Seal
	Aggregate

- 5). Promptly after receiving the contract award, the Contractor shall notify the Road Superintendent of all proposed material sources. If Contractor proposed sources are unable to provide acceptable or uniform products, the Contractor shall locate other sources and obtain approval for them. All materials and articles incorporated into this contract:
 - 1. Shall meet the requirements of the contract and be approved by the Road Superintendent.
 - 2. Shall derive from one source. Mixing of aggregates from different pit sites MAY be allowed WITH PRIOR APPROVAL FROM THE AGENCY
 - 3. May be inspected or tested at any time during their preparation and use.
 - Shall be rejected if they become out of compliance by contamination, or gradation, before transport, OR UPON THE OBSERVATION AT THE TIME OF DELIVERY TO THE AGENCY
- 6). Samples and Tests for Acceptance. All field and laboratory materials testing by the County will follow methods described in the Washington State Department of Transportation Materials Manual.
- 7). The Contractor shall prepare suitable stockpile locations adjacent to the manufacturing area. Manufactured material meeting the gradation requirements shall be stockpiled in accordance with section 3-02 of the current WSDOT Standard Specifications. Kitsap County shall prepare stockpile locations at two of the three Road Maintenance shops, including provision of a loader and operator at these locations to shape the piles.
- 8). The Contractor shall provide a loader and operator at the location of aggregate manufacture to load County trucks. A loader and operator shall be available during normal working hours (7:00

- a.m. 3:30 p.m., Monday through Friday, excluding holidays, as defined in section 1-08 of the WSDOT Specifications).
- 9). Aggregates produced under this proposal shall be measured by the TON. "AT THE REQUEST AND APPROVED BY EITHER PARTY The cubic yard volume for pay quantity will be determined by AASHTO T19M &/or cross sectioning the completed stockpile(s) of specified materials or by computation of the volume between the original ground surface and the stockpile surface using digital terrain modeling survey techniques. Survey measurements will be provided by Kitsap County."
- 10). The TONNAGE volume for pay quantity will be determined in accordance with section 1-09.2(1) & 1-09.2(6) of the current WSDOT Standard Specifications,

Prior to stockpiling material, Kitsap County shall be notified so that the stockpile location can be verified and surveyed, if necessary and appropriate.

All costs associated with the manufacturing of materials meeting these technical provisions, including stockpiling of manufactured materials and loading of hauling vehicles, shall be included in the unit contract price per TON.

- 11). **TIME FOR COMPLETION.** The Contractor shall have the full quantity of Chip Seal Aggregate manufactured and processed by SEPTEMBER 3, 2024. Contractor delivered material shall be in stockpile at each of the Road Maintenance shops no later than SEPTEMBER 30, 2024.
- 12). All work associated with this project must be accomplished in accordance with the Mine Safety and Health Administration, Mine Improvement and New Emergency Response Act of 2006.

FB 2024-007 CHIP SEAL AGGREGATE

BID SHEET

THE UNDERSIGNED proposes to provide the Kitsap County Department of Public Works, ER&R Division, with of 3/8"-No.4 Chip Seal Aggregate, meeting the specification of section 9-03.4 of the WSDOT Standard Specifications.

ALTERNATE A2):

THE UNDERSIGNED proposes to provide Kitsap County Department of Public Works (ER&R) to provide un-coated aggregate from an approved source to be coated with "PG" Grade Hot Liquid Asphalt then the bidder will **deliver** the coated material to the designated stockpile location as directed by the County.

The Bidder is not required to submit a bid for all items listed in the proposal, but only for those bid items for which they wish to be considered.

					UNIT	
SCENARIO	ITEM	QUANTITY	UNIT	DESCRIPTION	COST	AMOUNT
				CONTRACTOR PROVIDED		
				AGGREGATE		
				3/8" - No. 4 Chip Seal Aggregate,		
Α	1	3825	TON	Contractor Hauled to Kitsap		
				County Road Shop Location(S)		
A.1	1	2025	TON	3/8" - No. 4 Chip Seal Aggregate,		
A1	1	3825	TON	County Hauled (Will Call)		
A2 1 3825 TON			3/8" - No. 4 ASPHALT PRE-			
	4	2025	TON	COATED Chip Seal Aggregate,		
	TON	Contractor Hauled to Kitsap				
		County Road Shop Location(S)				

This bid is made in accordance with the published requirements and warrants, receipt of which is hereby
acknowledged, and is offered with the call for bids authority by the Kitsap County Purchasing Office.
BIDDER (COMPANY)
SIGNATURE

PRINTED NAME	

TITLE		
ADDRESS		
EMAIL		
Attachments:		
Certificate of Liabi	lity Insurance	
Receipt of Addend	lum, if any	
Receipt of the follo	owing addendum to this solicitation	on is hereby acknowledged:
Amendment Number	Date of Receipt Amendment	Signed Acknowledgment
1		
2		
3		

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