

~ INCORPORATED 1653 ~

MAINE'S FINEST RESORT

March 2, 2020

Bituminous Concrete Mix / Paving Bid Price Request

Sealed bids, clearly marked "Paving", will be received at the Town Manager's Office, 6 Elm Street, Kennebunkport, ME 04046 until 2:00 p.m., Tuesday, March 17, 2020. The Town of Kennebunkport reserves the right to accept or reject any and/or all bids.



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Bituminous Mix / Paving Bid Price Request

The Town of Kennebunkport requests price per ton for Bituminous Mix / Paving in place on various roads, streets and sidewalks within the Town during the 2021 to 2023 Fiscal Years, (July 1, 2020 – June 30, 2023) subject to the following conditions:

- 1. This bid is for a period of three years with the right to extend the contract each year as it expires, if agreeable to both parties.
- 2. All materials used shall conform to current Maine D.O.T. Specifications.
- 3. Surface mix or material shall conform to 9.5 mm, 12.5 mm, and 19 mm MDOT mixes, unless otherwise agreed on. RAP content shall not exceed 10% for 9.5 mm and 12.5 mm mixes and RAP content shall not exceed 20% for 19 mm mixes.
- 4. Outside temperature shall be a minimum of 45 deg. F, and surface area to be covered shall be dry at all times.
- 5. "Paving" application shall be either one course base mix or shim mix, and one course surface mix; unless otherwise agreed on.
- 6. Predetermined grades may be required to assure proper alignment and pitch from centerline of road or street to shoulder. On roads that have been reclaimed contractor shall fine grade $(+ \text{ or} \frac{1}{2})$ tolerance) road surface to the satisfaction of the Public Works Director prior to paving base course. Reclaimed asphalt shall meet a 2.5" minus gradation. All 4" plus cobbles shall be removed from the road surface. Reclaimed surface shall be roller compacted to a minimum 95% compaction. Cost of all grading and compaction work to be included in the bid price of reclaiming.
- 7. 2nd reclaim and cement added to base shall meet the requirements of the Portland Cement Association and Road Recycling Council "Guide to Full Depth Reclamation with Cement" and "Suggested Specifications for Soil-Cement Base Course Construction". Percentage of cement in road base to be determined by soil samples taken and analyzed at contractor's cost.
- 8. Cold Milling of Bituminous Paving shall conform to current State of Maine D.O.T. Specifications. Pavement milling depth shall be determined by the Public Works Director. All milling material shall be delivered to the Public Works Department at 105 Beachwood Avenue. Cost for transport of milling material shall be included in the contractor's bid price.
- 9. Slipform Concrete Curb shall be installed per special provisions of current State of Maine D.O.T. Specifications. Provide Vertical Type (1/2" taper) Curb with 8.25" high reveal set on base paving. Curb width 6" at top of curb. Sawcut expansion joints max. 10' oc (within 2 days of placement) and spray chemical curing compound (day of placement) included in

Beachwood Avenue, P.O. Box 566, Kennebunkport, Maine 04046 • Tel: (207) 967-5728 Fax: (207) 967-5372



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price.

- 10. Areas to be paved shall be free of sand, dirt, etc..., and swept clean if necessary.
- 11. "Paving" shall be applied so as to correct and eliminate surface drainage problems.
- 12. "Paving" shall be carried out to the widest limits of the existing pavement.
- 13. All material shall be placed hot and rolled, as needed. Beginning and ending joints shall be tacked.
- 14. All driveway aprons and intersections shall be properly connected, including ground joints in existing pavement as needed and tacked. All driveway apron work shall be completed within 48 hours of mainline paving in front of a driveway.
- 15. Prior to pavement plants opening the contractor shall meet with the Public Works Director, Kennebunkport Wastewater Department and KKWWD engineers and give them a preliminary schedule of work to be accomplished under this contract.
- 16. Kennebunkport Wastewater Department shall be notified 2 weeks before any work on a specific street under this contract begins so they can raise manhole covers and frames, if needed.
- 17. Before "Paving" work begins, the Water District shall be notified so all water gates and shut-offs shall be lifted to the new pavement surface.
- 18. Some sidewalk and parking areas requiring hand placing and machine laid "Paving" may be included. All driveway entrances shall blend to meet the new pavement.
- 19. Traffic flow shall be controlled to the satisfaction of the Kennebunkport Police Department. Paving contractor to include cost of all traffic control measures in bid price.
- 20. Reflective yellow centerline pavement delineators shall be installed 150 ft. on center after base and surface course installations.
- 21. The contractor shall show proof of liability insurance and limits of coverage before work begins. Proof of worker's compensation is also needed.
- 22. Work will be scheduled by the Public Works Director in each Town and must begin within seven (7) days of notice to proceed.
- 23. The successful contractor should be able to supply "Paving" material and placement crew throughout the contract years, as requested by the Public Works Director.
- 24. Payment shall be made within 60 days of satisfactory completion of work. Certified weight slips for each "Paving" load will be collected on the job site daily.
- 25. Prior to Top Coat installation surface shall be tack coated .03 .04 gal./ sq. yd. Double tack application rate for milled surfaces. Application rate based on just the asphalt binder content of the emulsion. Provide separate cost for Tack Coat.



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- 26. A list of probable roads to be paved in FY 2021 through FY 2023 are attached with this bid spec. Town of Kennebunkport reserves the right to modify the road list by adding or deleting streets and changing pavement quantities. Areas of shim and structural overlay work to be determined by Public Works Director. Streets will be grouped by neighborhood to economize paving operations. Contractor may not change per ton bid price based on any changes to this list.
- 27. All FY 2021 "Paving" work done during the 2020 season shall be completed by October 31, 2020. All Paving work in FY 2021 shall be completed by June 30, 2021.



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PRICE ADJUSTMENT ALLOWANCE FOR HOT MIX ASPHALT: This bid will allow for a price escalator based on English Liquid Asphalt binder cost as reported by Maine DOT on their website. East Coast/North East Selling Prices New Specification for Bids opened beginning in 2011. Note that price listed on 2-24-2020 is \$552.50 per ton. Adjustments may be made upward or downward weekly as prices increase or decrease. Price adjustments will be based on the variance in costs for the binder component of hot mix asphalt: The quantity of hot mix asphalt will be multiplied by % asphalt factor for that spec item times the difference in price between the binder price at the time bids are opened and the binder price when the hot mix asphalt is placed. % asphalt factor for mix being placed as found in Maine DOT SPECIAL PROVISION SECTION 108 PAYMENT shall be the basis for the Asphalt Escalator.

For example, if binder bid opening price is 552.50 per ton at bid and 600 per ton at placement of Item 403.208 Hot Mix Asphalt – 12.5 mm, the binder price adjustment would be +5.6%.

Paving price per ton may be adjusted upward by $(600-552.50) \times .056 = 2.66$ per ton escalation.



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Bituminous Concrete Mix / Paving

Bid Form FY 2021 Paving – Town of Kennebunkport

Date:	
Company:	
Provide contact information for Company P is the successful low bidder.	Paving Manager to schedule paving work if Company
Paving Manager:	
Office Phone:	
Cell Phone:	
Roadwork Paving Bid Price per Ton:	9.5 mm HMA
	12.5 mm HMA
	19 mm HMA
Cold Milling of Bituminous Main Line Pavi	ng Price per square yard
Reclaim and Fine Grade Price per square ya	rd
2 nd Reclaim and Cement Base Price per squa	are yard
Cold Milling of Butt Joints, Driveway Apro	ns and Sidewalks Price per square yard
Sidewalk and Driveway Apron Fine Grade I	Price per square yard
Sidewalk and Driveway Apron (Handwork)	Paving Bid Price per Ton
Asphalt Curb Price per Lin. Ft	Minimum Curb Length Lin. Ft
Slipform Concrete Curb Price per Lin. Ft	Minimum Curb Length Lin. Ft



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Tack Coat cost per Gallon

Small Job Mobilization Charge (More than 1 Mobilization per Day)

Shoulder Gravel Cost per cubic yard _____

Binder Component Bid Price per Ton _____

(Use Latest MDOT English Liquid Asphalt Price for Escalation Allowance)

Company Representative (Printed)

Company Representative (Signed)



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FY 2021 Bids sent to the following:

Jason Robinson Dayton Sand & Gravel Co., Inc. RFD #2, Box 434 Hollis Center, ME 04042 Phone: (800) 339-2700 Fax: 499-7102 fjohnston@daytonsand.com

Bruce Rideout F.R. Carroll, Inc. 25 Doles Ridge Rd. P.O. Box 9 Limerick, ME 04048

207-793-8615 207-5787311 kcolby@asmg.com

Loren Blair Pike Industries, Inc. 95 Warren Ave. Westbrook, ME 04090 Cell: (207) 240-9247 Iblair@pikeindustries.com

Mark Barnes Shaw Brothers Construction PO Box 69 Gorham, ME 04038 (207) 831-1117 mbarnes@shawbrothers.com Terry Oliver Libby-Scott Paving 534 Portland St. Berwick, ME 03901 (207) 704 - 0525 terry@libbyscottpaving.com scott@libbyscottpaving.com

Jim Thyng Thyng Paving 264 S Waterboro Rd Lyman, ME 04002 (207) 499-0059

thyngpaving1@gmail.com

PROPOSED FY-21 SIDEWALK, SHOULDER, DRAINAGE AND ROAD REHABILIATION NEEDS

Road	Start Date	Ln Ft	Width	Mainline Paving Estimate		Milling Mainline Estimate		Reclaim Area Estimte	
Wildes District Road (Maine St to Turbats Creek Rd)	Summer 2021	3850	28	2,360	Tons		SY	12,000	SY
Walkers Lane	Fall 2021	1450	22	350	Tons		SY		SY
River Road	Fall 2021	3250	22	790	Tons		SY		SY
Ocean Avenue (Kings Highway to Chicks Creek)	Spring 2022	2400	24	540	Tons	6,400	SY		SY

PROPOSED FY-22 SIDEWALK, SHOULDER, DRAINAGE AND ROAD REHABILIATION NEEDS

Road	Start Date	Ln Ft	Width	Mainline Paving Estimate		Milling Mainline Estimate		Reclaim Area Estimte	
Broadway/Dorrance/Edgewood Avenues	Fall 2022	1590	18	320	Tons		SY		SY
Elm Street	Fall 2022	650	22	160	Tons		SY		SY
Fishers Lane	Fall 2022	2430	18	480	Tons		SY		SY
Oak Ridge Road	Summer 2022	4410	22	1,070	Tons		SY		SY
Ocean Avenue (Kings Highway to Chicks Creek)	Fall 2022	2750	24	620	Tons	7,340	SY		SY
South Main Street	Spring 2023	3840	22	930	Tons		SY		SY
Wildes District Road	Spring 2023	2950	20	1300	Tons		SY	6,560	SY

PROPOSED FY-23 SIDEWALK, SHOULDER, DRAINAGE AND ROAD REHABILIATION NEEDS

Road	Start Date	Ln Ft	Width	Mainline Paving Estimate		Milling Mainline Estimate		Reclaim Area Estimte	
Beachwood Avenue	Summer 2023	6340	20	1,390	Tons		SY		SY
Oak Ridge Road	Summer 2023	4410	22	1,070	Tons		SY		SY
Old Cape Road	Summer 2023	6490	22	1,340	Tons		SY		SY
Wildes District Road	Spring 2024	2950	20	1,300	Tons		SY	6,560	SY