

Town of Wascott
PO Box 159
Wascott, WI 54890

BID FOR FOG SEALING – Bass Lake Road – 2017

General Information for Bidders

Sealed bids must be received by 12:00 Noon, Thursday, May 11, 2017 at the Wascott Town Hall as stated in the public notice and advertisement for bids. **All bids shall be placed in a sealed envelope and be clearly marked as “Fog Seal-Bass Lake Road”.** Bids may be mailed to: Jeannette Atkinson, Clerk/Treasurer, Town of Wascott, PO Box 159, Wascott, WI 54890.

Bids will be opened at a Special Town Board Meeting to be held on Thursday, May 11, 2017 at 1:00 p.m. Bids may be considered for acceptance for a period of 30 days after the bid opening.

The bid must comply with all material requirements of the bid invitation and specifications. The Town reserves the right to reject any bid determined by the Town to be nonresponsive. The Town reserves the right to reject any or all bids or portions of bids as determined to be in the best interest of the Town of Wascott. The Town maintains the right to determine the number of miles to be performed.

All signing and flagmen to be provided by the bidder per Wisconsin MUTCD standards. Work shall be completed prior to September 30, 2017.

All work to be done shall be coordinated with the Town of Wascott Highway Department, giving at least one week notice prior to starting.

A written notice of award will be given to the successful bidder. The bidder(s) are required to execute the public contract and furnish required Certificates of Insurance within ten (10) calendar days from the date of the notice of award.

Insurance – Prior to beginning work, the contractor shall furnish and deliver to the Town Clerk, a Certificate of Insurance for Worker’s Compensation and an umbrella certificate of liability and property insurance in the minimum amount of \$3 million dollars, and shall notify the Town Clerk immediately of any cancellations or change in insurance coverage.

Traffic Control – The contractor will be responsible for all temporary traffic control, including furnishing and maintaining all signs, flags, flag-persons, barricades and lights where required, to protect the safety of the traveling public, all in accordance with the Manual on Uniform Traffic Control Devices (MUTCD) currently adopted by the Federal Highway Administration and the Wisconsin Department of Transportation supplement. All work will be done under traffic unless otherwise directed by the Town.

Payment Schedule – Payment shall be made within 30 days of receipt of a properly completed invoice or receipt and acceptance of the property or service, or in accordance with the payment schedule specified in the public contract. Claims for payment shall be filed with the Town Clerk.

Fog Seal Specifications – 2017

Scope of Work to be Performed

Bituminous Fog Seal

Description – This work consists of constructing a fog seal on a prepared surface as shown on the bid.

Materials – Bituminous Material. Provide bituminous emulsion as shown in the plans meeting the following requirements:

- CSS-1h

Dilute during manufacture. Do not dilute in the field.

Construction Requirements

- Weather Limitations – Perform fog seal operations only during daylight hours and not during foggy weather. Begin fog seal operations when pavement and air temperatures are 60° F (15.5° C) and rising. The Contractor may perform fog sealing on a damp road surface, but not on a road surface with standing water.
- Road Surface Preparation – Clean pavements, including depressions, before fog sealing. Cover metal surfaces to prevent adherence of the bituminous material. Remove the protective coverings before opening the road to traffic.
- Application of Bituminous Material – Begin using the rate of application for bituminous fog seal as shown in Table 2355-1, Fog Seal Application Rates, and within the temperatures specified in Table 2355-3, Fog Seal Application Temperatures. Demonstrate a uniform application of asphalt emulsion producing 100 percent coverage of the surface after curing. Stop operations if the application demonstration does not meet the coverage requirements. Minimize the amount of overspray during the fog seal operation. Using a distance of 1,000 feet (300 meters) perform a yield check at the beginning of each project to verify the application rate is correct.

**Table 2355-1
Fog Seal Application Rate
Application Rates – gallons/square yard (liters/square meter)**

CSS-1h
0.05 to 0.20 (0.23 to 0.91)

**Table 2355-2
Fog Seal Application Temperatures**

<u>Bituminous Material</u>	<u>Minimum Temperature</u>	<u>Ideal Temperature</u>
CSS-1h	100 ° F (37.7 ° C)	100 ° F - 140 ° F (37.7 ° C - 60 ° C)

- The contractor is to lap the center line in both directions.
- Protection of the Surface – Do not allow traffic on the fog sealed surface until after the bituminous material has set and will not pick up on vehicle tires.
- Equipment
 - Distributor – Use a distributor in accordance with 2360.3.B.2.d., “Distributor”.
 - Brooms – Provide motorized brooms with a positive means of controlling vertical pressure and with the capacity to clean the road surface prior to spraying bituminous material

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Specified Roads for Fog Sealing - 2017

<u>Project #</u>	<u>Road</u>	<u>Road Width</u>	<u>Estimated Length</u>	<u>Bid Amount</u>
1	Bass Lake Road from Town of Gordon line to 1 mile West of Town of Gordon Line	20'	1 mile	

Est. Completion Date_____

Proposed Source of Aggregate_____

Aggregate Gradation_____

Comments – Please explain any special methods you propose and disclose any specifications you cannot meet. Alternative bids may be submitted, but must be clearly marked as “Alternative Bid”.

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BID PROPOSAL
For
FOG SEALING BASS LAKE ROAD – 2017

Submitted by the undersigned bidder to the Town of Wascott, Douglas County, Wisconsin, in accordance with the advertisement inviting bid proposals, which will be received until **Noon, Thursday, May 11, 2017**, to furnish and deliver all materials, and to do and perform all work for Scrub Seal projects designated in accordance with the Contract documents.

The undersigned bidder, if awarded the Contract, agrees to complete the work on or before the date stated in the specifications.

The undersigned bidder, submitting this proposal, hereby declares and agrees to be bound, and to perform the work, in accordance with all terms, conditions and requirements of the within and foregoing proposal, the Contract, the applicable specifications, the special provisions, and the Advertisement for Bid, are made part, hereof, as fully and completely as if attached hereto.

PROPOSAL Submitted By: _____
(Print Name of Bidder)

Of _____
(Sole Owner, Co-Partnership of Corporation)

Note: If a corporation, incorporated under the laws of the State of _____

Signature of Bidder _____

Mailing Address _____

Phone _____ **Email** _____

Date _____