

Town of Wascott
PO Box 159
Wascott, WI 54890

**CRACK ROUTING AND SEALING
And
SEAL COATING BIDS
2011**

General Information for Bidders

Sealed bids must be received by 12:00 Noon, Friday June 3, 2011 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 “2011 Crack Routing and Sealing and Seal Coating Bids”.** Bids may be mailed to: Town of Wascott, PO Box 159, Wascott, WI 54890.

Bids will be opened prior to the Regular Town Board Meeting on Tuesday, June 7, 2011 at 5:30 p.m. and approval on the award of the contract(s) will be considered at 7:00 pm. 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.

Depending on the costs of the proposed projects and budget limitations, the Town of Wascott may need to eliminate some roads from a final contract. The Town reserves the right to withdraw roads or segments of a roadway prior to bid award.

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 three million dollars, and shall notify the Town Clerk immediately of any cancellation 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.

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Please contact either Supervisor Douglas Hanson at 715-376-4433 or Supervisor Michael Stupak at 715-466-4062 if you have questions regarding the bid specifications.

Town of Wascott
 PO Box 159
 Wascott, WI 54890

**SPECIFICATIONS
 for
 CRACK ROUTING AND SEALING – 2011**

Scope of Work to be Performed

1. The work shall consist of furnishing all materials, equipment and labor for routing, cleaning and sealing of cracks and longitudinal joints in asphalt pavement.
2. All cracks and open joints must be routed and blown clean. The road surface shall also be blown clean of routed debris. A heat lance shall be used to dry and clean all cracks before the material is applied. All cracks shall be pressure filled by a wand application from the bottom up. They shall be slightly overfilled and squeegeed to create a 3” overband. The sealant shall be allowed to cure before opening to traffic. If necessary, the sealant may be dusted with fine sand or covered with tissue paper to prevent tracking.
3. The sealant material must be a single component, hot pour petroleum based product and must meet the requirements of ASTM D3405 or ASTM D1190 with crumb rubber or equivalent. Sealant must have proven ability to remain flexible in winter conditions. Sealing shall only be done when weather conditions are dry and the pavement temperatures are above 40 degrees F. Application must follow manufacturer temperature and weather recommendations.
4. The equipment used for routing must be capable of cutting a uniform and consistent reservoir with vertical sides and flat bottom and capable of following straight or random cracks. The air compressor must be designed to prevent oil and water from entering the lines.
5. **Payment for crack routing and sealing shall be bid out lump sum per road.** This shall be full compensation for routing, cleaning, drying cracks, blotting sealant, removing debris, flagging and furnishing all labor materials, equipment and incidentals necessary to complete the work.

Specified Roads for Crack Routing & Sealing

Lengths of roads are estimates only and Contractor is responsible for field inspecting each road in preparing bids. Partial road segments will be marked by the Town of Wascott. **WORK TO BE COMPLETED ON OR BEFORE September 15, 2011.**

<u>Item #</u>	<u>Item</u>	<u>Estimated Length</u>	<u>Estimated Pounds</u>	<u>Lump Sum Bid Each Road</u>
1	South Mail Road (last mile North)	1.0 mi		
2	East Sauntry Road	0.64 mi		
3	South Ahrens Road	0.77 mi		
4	South Johnson Road	0.51 mi		
5	Lighthouse Drive	0.20 mi		
6	Morningside Drive	0.61 mi		
7	South Flowage Road	0.98 mi		

Totals for Bid: #’s _____ \$ _____

Price Per Pound: \$ _____

Bidder Name _____

Address _____ **Phone No.** _____

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”.

Town of Wascott
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**SPECIFICATIONS
for
SINGLE CHIP SEAL OVER ASPHALT
and
DOUBLE CHIP SEAL OVER ASPHALT – SHOULDER ONLY
2011**

Scope of Work to be Performed

1. A chip seal coat shall be in conformance with section 475, WisDOT Standard Specifications. This item shall consist of supplying and placement of a single application asphalt seal coat with cover aggregate to a previously completed pavement surface.
2. Immediately prior to applying the asphalt material, the existing surface shall be thoroughly cleaned of all loose material, dust, salt, vegetation and other objectionable material. Particular care shall be taken to thoroughly clean the outer pavement edges, ruts, dips and intersections.
3. Chip seal restrictions – Chip seal to be done not before June 15th or after September 15th. Pavement and air temperature shall be 60 degrees F or higher. Relative humidity shall be less than 75%. Chip seal shall not be placed during rain or fog.
4. The asphalt material used for the chip seal coat shall be compatible with cover aggregate, applied in uniform and sufficient quantity to seal the pavement surface and provide bond to the cover aggregate. The contractor shall have instrumentation and controls to monitor and alter the asphalt application rate and temperature. Asphalt material shall be applied in a single pass up to 24 feet.

The asphalt material to be furnished and applied shall be CRS-2 emulsion or equivalent. The asphalt shall be heated as specified by the manufacturer. The application rate for the chip seal shall be approximately 0.40 gallons per square yard or at a rate to ensure 70% embedment of the aggregate chip into the asphalt after the asphalt has cured and the road is open to traffic.

5. **Single Chip Seal Over Asphalt** - The cover aggregate shall be a 3/8" 100% fractured aggregate. The application rate shall be approximately 25 pounds per square yard.

Double Chip Seal Over Asphalt – The cover aggregate for the first pass shall be 3/8" pea gravel. The application rate shall be approximately 25 pounds per square yard. The cover aggregate for the second pass shall be 3/8" 100% fractured aggregate. The application rate shall be approximately 25 pounds per square yard. Aggregate shall be applied in a single pass up to 24 feet.

6. At the earliest practical time for the asphalt specified, the cover aggregate shall be applied uniformly over the asphalt material. The aggregate shall be immediately rolled with pneumatic tire rollers until thoroughly embedded in the asphalt material.
7. Traffic control shall be provided by the contractor to maintain safety, minimize distress to the fresh asphalt seal coat and allow access to property during construction and curing. Contractor shall provide all flagging.
8. Basis for payment shall be lump sum per road.

Specified Roads for Single Chip Seal Over Asphalt and Double Chip Seal Over Asphalt – Shoulder Only.

Lengths of roads are estimates only and Contractor is responsible for field inspecting each road in preparing bids. Partial road segments will be marked by Town of Wascott.

<u>Item #</u>	<u>Item</u>	<u>Estimated Length</u>	<u>Asphalt Quantity per Square Yard</u>	<u>Patching Quantity Per Ton</u>	<u>Lump Sum Bid</u>
1	South Mail Road – Single Chip Seal	2.7 mi and 1.77 mi			
2	Whitefish Lake Road - Single Chip Seal - north mile	1 mi			
3	Whitefish Lake Road – Double Chip Seal - <u>Shoulder Only – 2 feet</u>	1 mi			
4	Lost Lake Road – Single Chip Seal	4.4 mi			
5	Lost Lake Road – Double Chip Seal - <u>Shoulder Only – 3 feet</u>	4.4 mi			

TOTAL BID: \$ _____

Estimated 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”.

Bidder Name _____

Address _____

Phone # _____

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BID PROPOSAL
for
CRACK ROUTING AND SEALING
And
SEAL COATING BIDS
2011

Submitted by the undersigned bidder to the Town of Wascott, Wisconsin in accordance with the advertisement inviting bid proposals, which will be received until Noon, Friday, June 3, 2011, to furnish and deliver all materials, and to do and perform all work for Crack Routing and Sealing and/or Seal Coating 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** _____

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