

**Town of Wascott
Advertisement for Bids
ROAD MAINTENANCE PROJECTS**

Notice is hereby given by the Town of Wascott, Douglas County, WI, that it will receive sealed bids for **crack routing and sealing, chip seal coating, and striping** on Town roads. Sealed bids must be received by Noon on Monday, May 10, 2010, at the Wascott Town Hall, 16362 S. Town Hall Road, Wascott, WI.

Bid specifications may be obtained from the Town Clerk or the Town Chairperson at the Town Hall, by calling (715) 466-4252 or 466-4251, or on the town web-site www.townofwascott.org.

[Announcement #2010-03]

NWShopper 4/26/2010
Telegram 4/23/2010 and 4/30/2010

Town of Wascott
Douglas County, Wisconsin

**INFORMATION FOR BIDDERS
ROAD MAINTENANCE PROJECTS
(Announcement #2010-03)**

GENERAL

Sealed bids must be received by Noon on Monday, May 10, 2010 at the Wascott Town Hall as stated in the public notice and advertisement for bids.

Bids will be opened by the public works committee at a public meeting scheduled on Monday, May 10, 2010 at 1:00 p.m. Recommendations for contract awards will be presented to the Town Board on Tuesday, May 11, 2010 at 9:00 a.m. for final approval on the award of contract(s).

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 interests of the Town of Wascott.

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.

CONTRACT AWARD

The town board will make the award of the contract at a public meeting.

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.

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.

Town of Wascott
Douglas County, Wisconsin

**SPECIFICATIONS
ROAD MAINTENANCE PROJECTS
(Announcement #2010-03)**

SCOPE OF CONTRACT:

These specifications are divided into 5 sections. The Bidder may submit a bid on one or more sections. Bids may be awarded to one or more successful Bidders.

Section 1 – Specifications for crack sealing on designated town roads and parking areas (page 3-4)

Section 2 – Specifications for single chip seal on designated roads (pages 5-6)

Section 3 – Specifications for double chip seal over asphalt (pages 7-8)

Section 4 – Specifications for double chip seal over gravel (pages 9-10)

Section 5 – Specifications for striping on designated roads (page 11)

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.

All work is to be completed on or before the date specified in each section.

Sealed bids

All bids shall be placed in a sealed envelope and be clearly marked as “2010-03 BID FOR ROAD MAINTENANCE”.

YOUR BID REQUIRES THAT PAGES 3 through 12 OF THIS DOCUMENT BE RETURNED.

Mailing of bids

The bidder accepts all responsibility for the timely receipt of bids. The bidder may choose to mail bids to:

Town of Wascott
Bid #2010-03 Road Maintenance
PO Box 159
Wascott, WI 54890

Opening of bids.

Bids will be opened by the public works committee at a public meeting to be held on Monday, May 10, 2010 at 1:00 p.m. at the Wascott Town Hall. It is anticipated that contracts will be awarded at a Special Town Board meeting scheduled for Tuesday, May 11, 2010 at 9:00 a.m. at the Wascott Town Hall.

Questions?

Questions on bid specifications should be directed to

Bob Beglinger, Town Supervisor (715) 466-2986 bbeglinger@townofwascott.org

OR

John Lawler, Highway Foreman (715) 466-4278

SPECIFICATIONS
SECTION 1 – CRACK ROUTING AND SEALING
(Announcement #2010-03)

SCOPE OF WORK TO BE PERFORMED -

- A. The work shall consist of furnishing all materials, equipment and labor for routing, cleaning and sealing of cracks and longitudinal joints in asphalt pavement.
- B. Traffic control shall be provided by the contractor to maintain safety and allow access to property during construction. Contractor shall provide all flagging.
- C. 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.
- D. 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°F. Application must follow manufacturer temperature and weather recommendations.
- E. 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.
- F. 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.

Town of Wascott
Douglas County, Wisconsin

**Section 1 continued ...
SPECIFIED ROADS FOR CRACK ROUTING & SEALING**

Maps are included in the specifications for these roads. 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.

Item #	Item	Estimated Length	Estimated Pounds	Lump Sum Bid Each Road
1	Smith Bridge Road – County Road T south to Flowage Road	1.1 mi		
2	Deer Track Road – from Three Mile Road to County Road T	0.5 mi		
3	Little Sand Road – from Two Mile Road towards Three Mile Road (segment)	0.8 mi		
4	Leader Lake Road – From Frye Road to Stannard Road	0.25 mi		
5	Bond Lake Estates – from County Road T to Ashton Road	0.7 mi		
6	Geshn Road – full length	0.35 mi		
7	Viewpoint Road – full length	0.1 mi		
8	South Mail Road – from Person Loop Road northeast approx. 0.7 mile	0.7 mi		
9	Ahrens Road – full length	0.7 mi		
10	Pocket Road – full length	0.35 mi		
11	Town Ball Park – basketball court and parking area	n/a		

TOTALS FOR BID # _____ \$ _____

PRICE PER POUND \$ _____

WORK TO BE COMPLETED ON OR BEFORE JULY 1, 2010.

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 _____

#2010-03

SPECIFICATIONS
SECTION 2 – SINGLE CHIP SEAL OVER ASPHALT
(Announcement #2010-03)

SCOPE OF WORK TO BE PERFORMED

- A. 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.
- B. 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.
- C. Chip seal restrictions – Chip seal to be done not before May 15th or after September 15th. Pavement and air temperature shall be 60° F or higher. Relative humidity shall be less than 75 %. Chip seal shall not be placed during rain or fog or, if rain or is expected, before set time.
- D. 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'.

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.
- E. The cover aggregate shall be a 5/16” 100% fractured aggregate. The application rate shall be approximately 25 pounds per square yard.
- F. 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.
- G. 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.
- H. Basis of payment shall be lump sum per road.

Town of Wascott
Douglas County, Wisconsin

Section 2 continued ...

SPECIFIED ROADS FOR SINGLE CHIP SEAL

Maps are included in the specifications for these roads. 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.

Item #	Item	Estimated Length	Lump Sum Bid
1	Town Hall Road – full length	0.2 mi	
2	Person Landing Road – full length	0.3 mi	
3	Viewpoint Road – full length (complete after crack seal)	0.1 mi	
4	Cranberry – marked segment ending at Apple Lake Road	1.1 mi	
5	Chipmunk Hollow Road – full length	0.85 mi	
6	Leader Lake Road – full length (complete after crack seal)	3.1 mi	
7	Bond-Leader Lake Road – full length	1.8 mi	
8	Newsome Road – full length	3.0 mi	
9	South Mail Road – full length	5.5 mi	
10	Bass Lake – full length	6.7 mi	

TOTAL BID \$_____

ESTIMATED COMPLETION DATE _____

PROPOSED SOURCE OF AGGRGATE _____

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 _____

#2010-03

SPECIFICATIONS
SECTION 3 – DOUBLE CHIP SEAL OVER ASPHALT
(Announcement #2010-03)

SCOPE OF WORK TO BE PERFORMED

- A. A double chip seal coat shall be in conformance with section 475, WisDOT Standard Specifications. This item shall consist of supplying and placement of a double application asphalt seal coat with cover aggregate to a previously completed pavement surface.
- B. 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.
- C. Chip seal restrictions – Chip seal to be done not before May 15th or after September 15th. Pavement and air temperature shall be 60° F or higher. Relative humidity shall be less than 75 %. Chip seal shall not be placed during rain or fog or, if rain or is expected, before set time.
- D. 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'.

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 first chip seal shall be approximately 0.40 gallons per square yard and approximately 0.40 gallons per square yard for the second chip seal pass, 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.
- E. 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 a 5/16" 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'.
- F. 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 and the surface is smooth and uniform in texture on both applications.
- G. 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.
- H. Basis of payment shall be lump sum per road.

Town of Wascott
Douglas County, Wisconsin

Section 3 continued ...

SPECIFIED ROADS FOR DOUBLE CHIP SEAL OVER ASPHALT

Maps are included in the specifications for these roads. 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.

The Town of Wascott will prepare the gravel base. Contractor to complete double chip seal over asphalt.

Item #	Item	Estimated Length	Lump Sum Bid
1	Lost Lake Road	2.1 mi	

TOTAL BID \$ _____

ESTIMATED COMPLETION DATE _____

PROPOSED SOURCE OF AGGRGATE _____

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 _____

#2010-03

SPECIFICATIONS
SECTION 4 – DOUBLE CHIP SEAL OVER GRAVEL
(Announcement #2010-03)

SCOPE OF WORK TO BE PERFORMED

- A. A double chip seal coat shall be in conformance with section 475, WisDOT Standard Specifications. This item shall consist of supplying and placement of a double application asphalt seal coat to a dense graded base course surface in accordance with the specifications and as hereinafter supplemented.
- B. Immediately prior to applying the asphalt material, the existing dense graded base course surface to be sealed shall be thoroughly compacted, uniform and smooth.
- C. Chip seal restrictions – Chip seal to be done not before May 15th or after September 15th. Pavement and air temperature shall be 60° F or higher. Relative humidity shall be less than 75 %. Chip seal shall not be placed during rain or fog or, if rain or is expected, before set time.
- D. 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'.

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 first chip seal shall be approximately 0.40 gallons per square yard and approximately 0.40 gallons per square yard for the second chip seal pass, 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.
- E. 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 a 5/16" 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'.
- F. 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 and the surface is smooth and uniform in texture on both applications.
- G. 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.
- A. Basis of payment shall be lump sum per road.

Town of Wascott
Douglas County, Wisconsin

Section 4 continued ...

SPECIFIED ROADS FOR DOUBLE CHIP SEAL OVER GRAVEL

Maps are included in the specifications for these roads. 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.

The Town of Wascott will prepare the gravel base. Contractor to complete double chip seal over gravel.

Item #	Item	Estimated Length	Lump Sum Bid
1	Yano –full length	0.2 mi	

TOTAL BID \$ _____

ESTIMATED COMPLETION DATE _____

PROPOSED SOURCE OF AGGRGATE _____

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 _____

#2010-03

Town of Wascott
Douglas County, Wisconsin

SPECIFICATIONS
SECTION 5 - STRIPING
(Announcement #2010-03)

SCOPE OF WORK TO BE PERFORMED

- A. Contractor to paint double-yellow striping down center of specified roads. The specified roads were chip sealed in 2009.
- B. Traffic control shall be provided by the contractor to maintain safety. Contractor shall provide all flagging.
- C. Basis of payment shall be lump sum per road.

SPECIFIED ROADS

Item #	Item	Estimated Length	Lump Sum Bid
1	East Mail Road – from County Road G to Johnson Road	6.0 mi	
2	Crystal Lake Road – full length	3.0 mi	

TOTAL BID \$ _____

ESTIMATED COMPLETION DATE _____

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 _____

Town of Wascott
Douglas County, Wisconsin

**BID PROPOSAL
ROAD MAINTENANCE PROJECTS
(Announcement #2010-03)**

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, on the 10th day of May, 2010, to furnish and deliver all materials, and to do and perform all work for ROAD MAINTENANCE 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 a part hereof as fully and completely as if attached hereto.

PROPOSAL, submitted by _____(Type or print name of Bidder)

OF _____
(Sole Owner, Co-Partnership or Corporation)

If a corporation, incorporated under the laws of state of _____

By _____
Signature of Bidder

Mailing Address _____

Phone _____

E-mail _____