

CASS COUNTY HIGHWAY DEPARTMENT

BIDDER'S PROPOSAL

FOR COUNTY PROJECT NUMBER

CH1317

BITUMINOUS PATCHING

Various Locations
in Cass County, North Dakota

Date of Letting: 10:00 A.M., AUGUST 15, 2013

Proposal of: _____

**CASS COUNTY HIGHWAY DEPARTMENT
COUNTY PROJECT NUMBER CH1317**

BITUMINOUS PATCHING

Various locations on Cass County Highways,
in Cass County, North Dakota

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of North Dakota.

_____/S/
Jason P. Benson
ND Reg. No. 7490

Date: _____

GOVERNING SPECIFICATIONS:

STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED BY THE NORTH DAKOTA DEPARTMENT OF TRANSPORTATION, OCTOBER 2008; SHALL APPLY, STANDARD DRAWINGS CURRENTLY IN EFFECT; AND OTHER CONTRACT PROVISIONS SUBMITTED HEREIN.

THIS DOCUMENT WAS ORIGNALLY ISSUED AND SEALED BY JASON P. BENSON, ND REG. NO. 7490 ON 07/26/13 AND THE ORIGINAL DOCUMENT IS STORED AT THE CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND.

**CASS COUNTY HIGHWAY DEPARTMENT
COUNTY PROJECT NUMBER CH1317**

BITUMINOUS PATCHING

INSTRUCTIONS TO BIDDERS:

The Cass County Auditor at the Auditor's Office, 211 9th Street South, Fargo, North Dakota, will receive sealed bids until 10:00 a.m. on August 15, 2013. Bids will be opened immediately following the hour set for receiving bids in the Commission Room at the Cass County Courthouse, 211 9th Street South, Fargo, North Dakota.

The plans and proposal may be obtained at the office of the Cass County Engineer, West Fargo, North Dakota, at \$10.00 per set, non-refundable.

All envelopes containing bids must be clearly marked on the outside "BID FOR BITUMINOUS PATCHING", and the North Dakota contractor's license number must be shown.

A bidders bond in the amount of 5% of the amount bid, made payable to Cass County shall accompany each bid in a SEPARATE ENVELOPE ATTACHED TO THE OUTSIDE OF THE BID. Certified or Cashiers checks will not be accepted. No bid will be read or considered which does not comply with the bond requirements.

Prequalification is required for all bidders prior to obtaining a bidders proposal. Contractors may be required to submit information detailing their ability to perform the work specific to this project. Cass County shall determine the Prequalification status of each contractor requesting a proposal, and reserves the right to deny bid documents to any contractor based on the County's responsibility determination.

The County reserves the right to reject any or all bids and to waive any irregularities. All bidders must be qualified to bid under the laws of the State of North Dakota in accordance with § 43-07-12 of the N.D.C.C.

**CASS COUNTY HIGHWAY DEPARTMENT
COUNTY PROJECT NUMBER CH1317**

BITUMINOUS PATCHING

INDEX OF PROVISIONS:

North Dakota Supplemental Specifications

Supplemental Specifications dated March 1, 2013 are not included in this proposal but are available at the county engineer's office, or be downloaded from the NDDOT's website at the following website:

<http://www.dot.nd.gov/dotnet/supplspecs/standardspecs.aspx>

Price Schedule for Miscellaneous Items Dated January 1, 2012 (P.S. 1)

Special Provision 13-1 Contractor License & Contractor Claims

Construction Notes

Summary of Quantities

Location Map

NOT FOR BIDDING PURPOSES

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

PRICE SCHEDULE FOR MISCELLANEOUS ITEMS

January 1, 2012

The Contractor agrees to accept the following unit prices for each listed item of work and/or material when no project Contract Unit Price exists for that item. Each price listed will be full compensation for the cost of labor, material, and equipment necessary to provide the item of work and/or material, complete in place, including (but not limited to) royalty, disposal of unsuitable material, equipment rental, sales tax, use tax, overhead, profit, and incidentals.

Payment for items of work under this schedule performed by a Subcontract shall include an additional allowance for the Prime Contractor as specified in Section 104.03 of the Standard Specifications.

Each listed price is referenced to the Standard Specifications by Section number and Section name.

| SECTION NO. | SECTION NAME | ITEM NAME | PRICE PER ITEM |
|--|--|------------------------|---|
| 107.05 A.1 | Maintaining Traffic | Flagging | \$25 per MHR |
| 107.05 B.1 | Haul Roads | Water | \$21 per M Gal. |
| 107.05 B.7 | Haul Roads | Bituminous Mix | \$28 per Ton** |
| 107.05 B.7 | Haul Roads | Bitumen for Mix | Invoice Price* + 10% |
| 107.05 B.7 | Haul Roads | Aggregate Base | \$13 per Ton** |
| 203.01 B | Rock Excavation | Rock Excavation | \$8.40 per CY |
| 203.01 C | Shale Excavation | Shale Excavation | Common Excavation Bid Price + \$0.70 per CY |
| 203.01 D | Muck Excavation | Muck Excavation | \$7 per CY |
| 203.02 F | Embankment Construction | Overhaul | \$1.12 per CY - Mile |
| 407.07 B.2.a or 408.07 C.2.a | Hot Bit. Pavement (Excavated Material Hauled to Disposal Area) | Bituminous Mixture | Machine Placed: Bid or Invoice Price + \$20 per Ton Hand Placed: Bid or Invoice Price + \$37 per Ton |
| 420.06 | Bituminous Seal Coat | Blotter Sand | \$23 per Ton** |
| 650.04 D.2 Step 3 650.05 D.2 Step 3 | Repair & Overlay of PCC Bridge Decks | Low-Slump Concrete | \$335.55 per CY |
| 708 | Erosion Control | Mucking Silt Fence | \$3.00 per L.F. |
| 708 | Erosion Control | Mucking of Fiber Rolls | \$3.00 per L.F. |
| 708 | Erosion Control | Removal of Silt Fence | \$3.50 per L.F. |
| 708 | Erosion Control | Removal of Fiber Rolls | \$3.50 per L.F. |

* Price paid for bituminous material will be Invoice Price plus Freight Costs.

** Price includes haul up to 10 miles. Payment for haul exceeding 10 miles will be according to Section 109.04 C of the Standard Specifications. The haul distance for Aggregate Base and Bituminous Mix will be based on the average haul. The haul distance for Blotter Sand will be from the point where the haul begins to the point where it enters the project.

CASS COUNTY HIGHWAY DEPARTMENT

SPECIAL PROVISION 13-1

January 1, 2013

SECTION 102.02 CONTRACTOR LICENSE

Section 102.02 of the Standard Specifications for Road and Bridge Construction, 2008 edition is deleted. All bidders must possess a current North Dakota Contractors License in accordance with § 43-07-12 of the North Dakota Century Code.

SECTION 104.06 CONTRACTOR CLAIMS

If the Contractor claims additional compensation for work or material not covered by the Contract, the Contractor is required to prosecute the claim in accordance with Standard Specifications for Road and Bridge Construction, 2008 edition, paragraph 104.06, et seq. The provisions of subparagraph 104.06 D are not applicable to this contract, nor are the provisions of North Dakota Century Code 24-02-06 et seq. as the North Dakota Department of Transportation is not a party to this contract.

References in the Standard Specifications for Road and Bridge Construction, 2008 edition, to the North Dakota Department of Transportation or Department must be construed as referring to the owner. Likewise, a reference by the same works to engineer or director must be construed as referring to the owner of the project.

**CASS COUNTY HIGHWAY DEPARTMENT
COUNTY PROJECT NUMBER CH1317**

BITUMINOUS PATCHING

CONSTRUCTION NOTES

The scope of this project shall include the placement of Hot Bituminous Pavement with a paver or hand placed in areas requiring the removal of the existing pavement. HBP shall be ND Class 27. Mix design of material to be used shall be submitted with bid. Typical section shall be 1.5 to 2" depth x 24' width plus 2' slough, although dimensions and lengths may vary between locations as directed by the Engineer. Tack oil at 0.05 gal/sy is required between the existing surface and the new mat and edges of the excavated surfaces. All costs associated with tack oil to be included in the price bid for bituminous patching. Quantities listed are estimates and may vary by location. Payment shall be actual tons used, with no allowance for over/under runs.

The cost of incidental items required, but not listed in the estimate of quantities, shall be included in the price bid for bituminous patching

Traffic Control items: All advanced signage, traffic cones, flagging shall be included in the price bid for bituminous patching.

Dig Outs: \$25.00 per ton will be added to the price bid for bituminous patching areas requiring excavation of the existing pavement. The contractor will be responsible for all costs associated with the removal and disposal of the excavated material. The engineer in the field will determine the tonnage based on the excavation volume.

All mobilization, insurance, and contract bond costs to be included in the price bid for bituminous patching.

Milling: All traffic control items, mobilization, insurance, and other associated costs for the milling operation to be included in the price bid for milling.

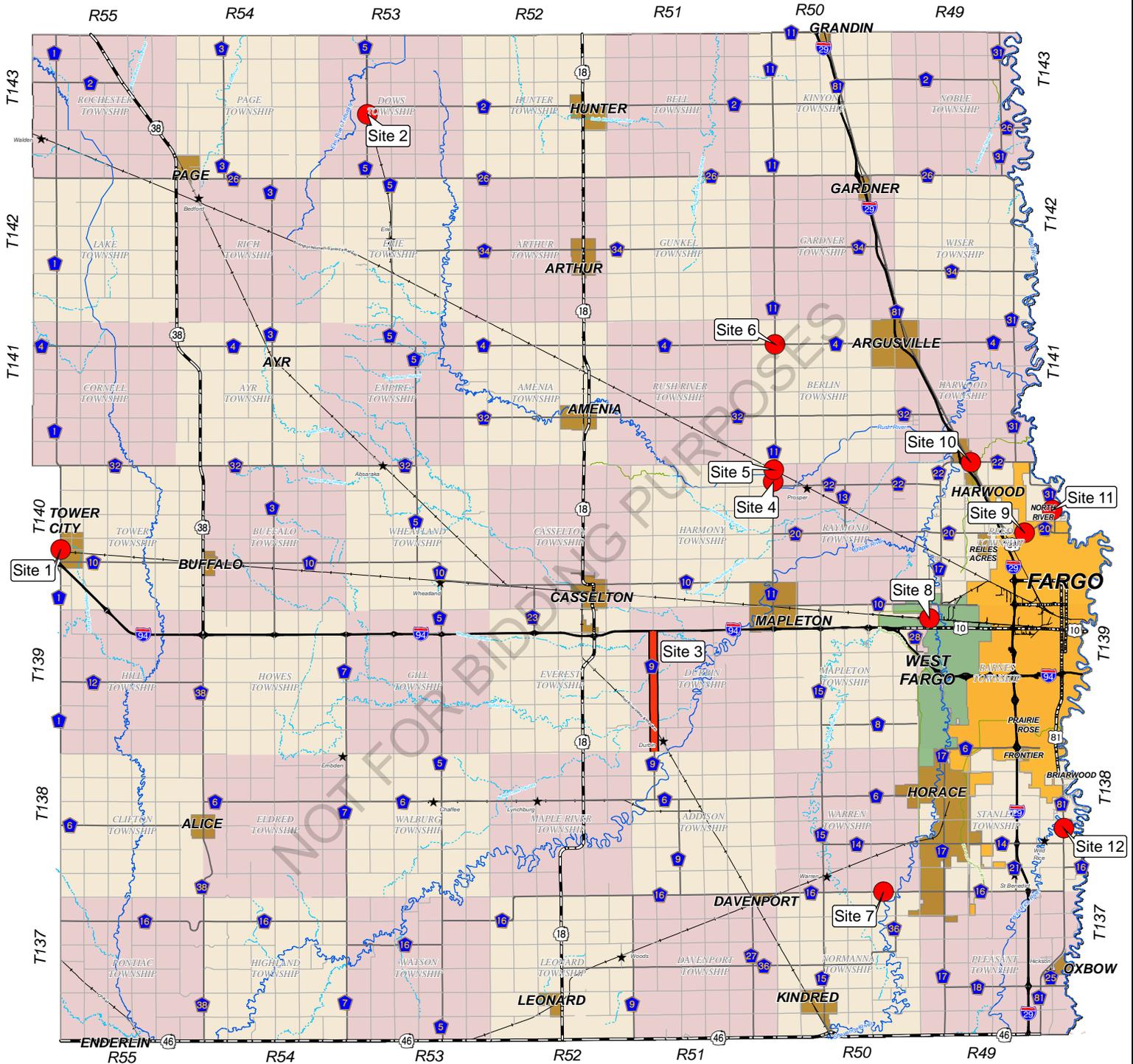
The following locations will require patching; see the attached map for the locations.

**SUMMARY OF QUANTITIES
BITUMINOUS PATCHING
PROJECT NUMBER: CH1317**

| Hwy | Site | Location | Est. Qty. | Unit | Repair Method |
|---------|------|---|-----------|------|---------------|
| 1 | 1 | Tower City - Truck Stop Parking Lot - North 2,400' - 1.5" X 24' | 626 | Ton | Overlay |
| 5 | 2 | RR Crossing N of C26 | 30 | Ton | Dig Out |
| 9 | 3 | Several dips between I94 & Durbin | 150 | Ton | Overlay |
| 11 | 4 | Rush River Bridge Ends - 1,000' N of C11 & C22 Intersection | 15 | Ton | Overlay |
| 11 | 5 | C11 & RR Tracks 3,600' North of C11 & C22 Intersection | 15 | Ton | Overlay |
| 4 & 11 | 6 | NE Radius of C4 & C11 Intersection | 10 | Ton | Dig Out |
| 16 | 7 | Approach - 2,600' W of C16 & C36 Intersection | 10 | Ton | Dig Out |
| 19 | 8 | RR Underpass - 1,200' - 2" X 26' | 385 | Ton | Overlay |
| 19 | 8 | RR Underpass - 1,200' - 2" X 26' | 3,467 | SY | Mill |
| 20 | 9 | C20 & Drain 10 | 30 | Ton | Overlay |
| 22 & 81 | 10 | C22 & C81 Intersection | 2,222 | SY | Mill |
| 31 | 11 | 1 Mile N of C20 | 20 | Ton | Dig Out |
| 31 | 11 | 1 Mile N of C20 | 50 | Ton | Overlay |
| 81 | 12 | Wildrice Bridge Approaches - 3,300' N of C14 or 100th Ave S | 10 | Ton | Dig Out |
| | | Total = | 1,350 | Ton | |
| | | Total = | 5,689 | SY | |

Cass County Highway Department

Project Number CH1317 - Bituminous Patching



NOT FOR BIDDING PURPOSES

Jason Benson
County Engineer, P.E.

Richard Sieg
Highway Superintendent

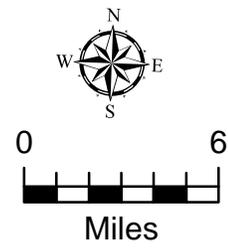
Prepared by
Cass County Highway Dept.
July 2013



Cass County Hwy. Dept.
1201 Main Ave. W
West Fargo, ND 58078

(701) 298-2370

Web: <http://www.casscountynd.gov>
Email: highway@casscountynd.gov



Projects

- Bituminous Patching

Disclaimer: As with all public information derived from variable sources, this data may contain errors or faults. Therefore, Cass County does not provide any warranty express or implied, as to the accuracy of this data. The recipient is encouraged to make an independent investigation of verification of the data. If an error is found, it is requested the County Engineer be advised of the particulars so the data can be examined and corrected. THIS MAP IS NOT A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

**CASS COUNTY HIGHWAY DEPARTMENT
COUNTY PROJECT NUMBER CH1317**

PROPOSAL

Contract No. _____

Note: The envelope containing this proposal should be marked:

"BID FOR BITUMINOUS PATCHING", in Cass County.

Proposal of _____

Mailing Address

to furnish and deliver all materials and to do and perform all work, in accordance with the Standard Specifications, adopted by North Dakota Department of Transportation October 2008, Standard Drawings currently in effect, and other contract provisions submitted herewith of the North Dakota Department of Transportation except as specifically stated otherwise in the "Special Provisions" contained therein, for the improvement of a certain Public Highways in Cass County, State of North Dakota, on which proposals will be received until 10 o'clock A.M., on the 15th day of August 2013.

NOT FOR BIDDING PURPOSES

PROPOSAL

COUNTY PROJECT NUMBER: CH1317

TYPE: Bituminous Patching

LENGTH: N/A

To The Chairman:
Cass County Board of Commissioners
Fargo, North Dakota

In accordance with the advertisement and notice to bidders from the Cass County Highway Department inviting proposals for the work on the project described above, the Bidder proposes to furnish all materials specified, and perform all work in the manner and at the time prescribed. The Bidder understands the quantities of work shown herein are approximate only, and are subject to increase or decrease. The bidder further understands that all quantities of work, whether increased or decreased, are to be performed at the unit prices proposed herein (except as otherwise provided in the contract documents).

The bid schedule, time for completion, other provisions, and bidder's affidavit follows:

NOT FOR BIDDING PURPOSES

**CASS COUNTY HIGHWAY DEPARTMENT
 BID SCHEDULE COUNTY PROJECT NUMBER CH1317**

BIDDER MUST TYPE OR NEATLY PRINT UNIT PRICES IN NUMERALS,
 MAKE EXTENSIONS FOR EACH ITEM, AND TOTAL, DO NOT CARRY
 UNIT PRICES FURTHER THAN THREE (3) DECIMAL PLACES.

| ITEM NO. | SPEC. NO. | DESCRIPTION | UNIT & APPROX QTY. | UNIT PRICE | | AMOUNT | |
|----------|-----------|-----------------------------------|--------------------|------------|-----|----------|-----|
| | | | | \$\$\$\$ | 000 | \$\$\$\$ | 000 |
| 1 | 408 | BITUMINOUS PATCHING - OVERLAY | TON 1,350 | | | | |
| 2 | 411 | MILLING PAVEMENT SURFACE – 2 INCH | SY 5,689 | | | | |

TOTAL BID: _____

RECEIPT OF ADDENDUMS:

- NO. 1 _____
- NO. 2 _____
- NO. 3 _____

NOT FOR BIDDING PURPOSES

COUNTY PROJECT NUMBER: CH1317

TYPE: Bituminous Patching

TIME FOR COMPLETION:

The undersigned Bidder agrees, if awarded the contract, to prosecute the work with sufficient forces and equipment to complete the contract work within the allowable time specified as follows:

WORKING DAY CONTRACT: N/A working days, counted as provided in Standard Specification No. 108.04. Working days will be counted from N/A or from the actual date on which on-site work is started, whichever is earlier.

COMPLETION DATE CONTRACT: September 15, 2013 provided however, that a minimum of N/A working days, counted as provided in Standard Specification No. 108.04, are guaranteed for the performance of the work. Working days will be counted from N/A or from the actual date on which onsite work is started, whichever is earlier.

NOT FOR BIDDING PURPOSES

COUNTY PROJECT NUMBER: CH1317

TYPE: Bituminous Patching

CONTRACT EXECUTION:

The undersigned Bidders agrees, if awarded the contract, to execute the contract form and furnish a contract bond within ten days, as determined by N.D.C.C Section 1-02-15, after date of notice of tentative award, in accordance with the provisions of Sections 103.05 and 103.06 of the Standard Specifications.

AFFIDAVIT:

STATE OF _____)ss.

COUNTY OF _____

The undersigned bidder, being duly sworn, does depose and say that he/she is an authorized representative

Of _____

_____ a,
Mailing Address

____ Individual ____ Partnership ____ Joint Venture ____ Corporation

and that the said bidder has examined and carefully prepared its bid from the plans and specifications and has checked the same in detail before submitting said proposal or bid; and that the said bidder or its agents, office, or employees have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.

Bidder must sign on this line

Title _____

Type or Print Signature

Subscribed and sworn to
before me this day _____

_____ County, _____
State

Notary Public
My commission expires _____