

CASS COUNTY HIGHWAY DEPARTMENT

BIDDER'S PROPOSAL

FOR COUNTY PROJECT NUMBER

CH1410

BITUMINOUS PATCHING

Various Locations
in Cass County, North Dakota

Date of Letting: 10:00 A.M., MAY 29, 2014

Proposal of: _____

NOT FOR BIDDING

COUNTY PROJECT NUMBER CH1410

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 05/09/14 AND THE ORIGINAL DOCUMENT IS STORED AT THE CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND.

COUNTY PROJECT NUMBER CH1410

BITUMINOUS PATCHING

INSTRUCTIONS TO BIDDERS:

For the 2014 Construction season, Cass County Highway Department will be accepting bids as paper copies and electronically at BidExpress.com. For the 2015 Construction season and beyond, Cass County may only accept bids electronically.

The Cass County Auditor at the Auditor's Office, 211 9th Street South, Fargo, North Dakota, will receive sealed paper bids until 10:00 a.m. on May 29th, 2014. Bids will be opened immediately both electronically and traditionally following the hour set for receiving bids in the Graslands Room at the Cass County Courthouse, 211 9th Street South, Fargo, North Dakota.

Paper copies of 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. Digital copies are available at BidExpress.com free for viewing.

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

A bidder's 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 Cashier's checks will not be accepted. **A copy of the current ND Contractor's License or certificate of renewal shall be included in the Bid Bond envelope.** No bid will be read or considered which does not comply with the bond or license requirements.

Prequalification is required for all bidders prior to obtaining a bidder's 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.

COUNTY PROJECT NUMBER CH1410

BITUMINOUS PATCHING

INDEX OF PROVISIONS:

North Dakota Supplemental Specifications

Supplemental Specifications dated October 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/suppspecs/standardspecs.aspx>

Price Schedule for Miscellaneous Items Dated March 1, 2013 (P.S. 1)

Special Provision 14-1 Contractor License & Contractor Claims

Construction Notes

Summary of Quantities

Location Map

NOT FOR BIDDING

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

PRICE SCHEDULE FOR MISCELLANEOUS ITEMS

March 1, 2013

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	\$32 per MHR
107.05 B.1	Haul Roads	Water	\$27 per M Gal.
107.05 B.7	Haul Roads	Bituminous Mix	\$42 per Ton*
107.05 B.7	Haul Roads	Bitumen for Mix	Invoice Price* + 10%
107.05 B.7	Haul Roads	Aggregate Base	\$17 per Ton**
203.01 B	Rock Excavation	Rock Excavation	\$11 per CY
203.01 C	Shale Excavation	Shale Excavation	Common Excavation Bid Price + \$1.00 per CY
203.01 D	Muck Excavation	Muck Excavation	\$9 per CY
203.02 F	Embankment Construction	Overhaul	\$1.40 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 + \$31 per Ton Hand Placed: Bid or Invoice Price + \$48 per Ton
420.06	Bituminous Seal Coat	Blotter Sand	\$27 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	\$3.90 per L.F.
708	Erosion Control	Mucking of Fiber Rolls	\$3.90 per L.F.
708	Erosion Control	Removal of Silt Fence ***	\$4.25 per L.F.
708	Erosion Control	Removal of Fiber Rolls ***	\$4.25 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.

*** This is only for pre-existing items that were not installed under the Contract.

CASS COUNTY HIGHWAY DEPARTMENT

SPECIAL PROVISION 14-1

January 1, 2014

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.

NOT FOR BIDDING

COUNTY PROJECT NUMBER CH1410

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" 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.

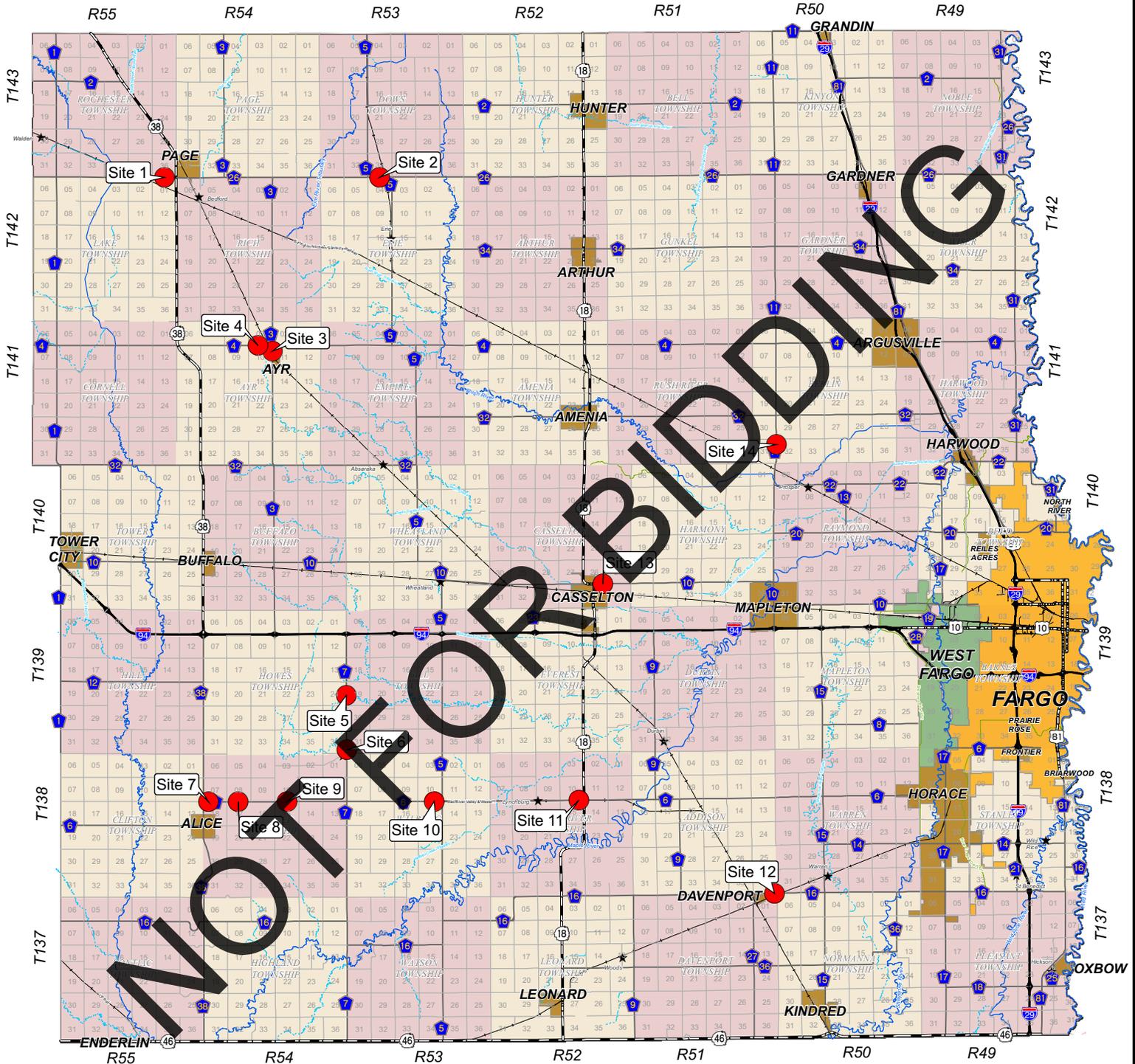
All mobilization, insurance, and contract bond costs to be included in the price bid for bituminous patching.

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

NOT FOR BIDDING

Cass County Highway Department

Project Number CH1410 - Bituminous Patching



Jason Benson
County Engineer, P.E.

Richard Sieg
Highway Superintendent

Prepared by
Cass County GIS
May 2014



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

(701) 298-2370

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



Miles

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.

**SUMMARY OF QUANTITIES
BITUMINOUS PATCHING
PROJECT NUMBER: CH1410**

Hwy	Site	Location	Est. Qty.	Unit	Repair Method
26	1	Hwy 26 1400' West of State Hwy 38	59	Ton	Overlay
26	2	Hwy 26 RR Crossing between Hwy 5 N & Hwy 5 S	48	Ton	Dig Out
3	3	Hwy 4 to City of Ayr 800' - 1.25"x26'	160	Ton	Overlay
3	4	Hwy 4 West of Hwy 3	15	Ton	Overlay
7	5	2.6 Miles South of I-94	60	Ton	Overlay
7	6	City of Embden to 2000' North	370	Ton	Overlay
6	7	Hwy 6 East and Hwy 38 Intersection	7	Ton	Overlay
6	8	1320' West of 141st Ave	15	Ton	Overlay
6	9	1320' East of 142nd Ave	44	Ton	Overlay
6	10	Hwy 5 West through City of Chaffee	602	Ton	Overlay
6	11	Hwy 6 and State Hwy 18 Intersection	30	Ton	Overlay
16	12	Bridge by 163rd Ave	30	Ton	Overlay
10	13	Box Culvert East Side of City of Casselton	44	Ton	Overlay
11	14	Hwy 11 & 29th St Intersection	44	Ton	Overlay
		Total =	1,530	Ton	

PROPOSAL

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 29th day of May 2014.

NOT FOR BIDDING

PROPOSAL

COUNTY PROJECT NUMBER: CH1410

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

PROPOSAL

BID SCHEDULE COUNTY PROJECT NUMBER CH1410

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 1,530				

TOTAL BID. _____

RECEIPT OF ADDENDUMS:

NO. 1 _____

NO. 2 _____

NO. 3 _____

NOT FOR BIDDING

PROPOSAL

COUNTY PROJECT NUMBER: CH1410

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 12, 2014 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

PROPOSAL

COUNTY PROJECT NUMBER: CH1410

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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

Type or Print Signature

Title _____

Subscribed and sworn to
before me this day _____

_____ County, _____
State

Notary Public
My commission expires _____

