

CASS COUNTY HIGHWAY DEPARTMENT

BIDDERS PROPOSAL

FOR COUNTY PROJECT NUMBERS

CB1301 & CB1302

STRUCTURES, GRADING, & INCIDENTALS

CB1301– Structure # 09-121-17.0, 2 Miles West of Amenia on Cass County Highway 32 in Cass County, North Dakota

CB1302 – Structure # 09-136-37.1, 5.0 Miles Northeast of Kindred on Cass County Highway 36 in Cass County, North Dakota

Date of Letting: 10:00 A.M., March 27, 2014

Proposal of: _____

COUNTY PROJECT NUMBERS CB1301 & CB1302

STRUCTURES, GRADING & INCIDENTALS

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 March 27, 2014. Bids will be opened immediately both electronically and traditionally following the hour set for receiving bids in the Grasslands 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 paper bids must be clearly marked on the outside **"BID FOR STRUCTURES, GRADING, & INCIDENTALS"**, and the North Dakota contractor's 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 PAPER BID or IN A SEPARATE ENVELOPE FOR ELECTRONIC BIDDING if a non-electronic bond is used. 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 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.

County Project CB1301 & CB1302 will be bid together as one project and the contract will be awarded to the lowest combined bid.

COUNTY PROJECT NUMBERS CB1301 & CB1302

STRUCTURES, GRADING, & INCIDENTALS

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/supplspecs/standardspecs.aspx>

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

Special Provision 14-1 Contractor License & Contractor Claims

Special Provision 1349(08) Federal Migratory Bird Treaty Act

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 24-02-26 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

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION
FEDERAL MIGRATORY BIRD TREATY ACT

GENERAL

Work may impact migratory birds or active migratory bird nests. A nest is considered active when it contains eggs or chicks.

Breeding season for migratory birds in North Dakota is designated as February 1 to July 15.

All reasonable, prudent, and effective measures should be identified and implemented to avoid take. The definition of take in 50 CFR 10.12 is: to pursue, hunt, shoot, wound, kill, trap, capture, or collect, or attempt to pursue, hunt, shoot, wound, kill, trap, capture, or collect.

PREVENTATIVE MEASURES

General

If no active nests are present at bridges, reinforced concrete box culverts, or structural plate pipes; prevent migratory birds from building new nests and from using nests built in previous years.

Preventative measures include securing tarps, fabric, netting, or wire mesh to the structure to prevent and discourage nesting. Additional measures may include hosing or knocking down any inactive nests or unfinished nests while avoiding take.

Preventative measures may be utilized before, during, and after breeding season.

Collect nests and nest debris and treat as agriculture waste. Disposal can occur by hauling waste to a permitted landfill or on-site when mixed with topsoil uniformly at the rate of 2 tons per acre away from water bodies and runoff.

If a nest where birds are present is found; the contractor shall have a qualified biologist conduct a bird/nest survey no more than 5 working days prior to starting work at the structure site. A biologist is considered qualified if they have obtained a 4 year degree in a natural sciences field from an accredited university and is active in a professional environmental organization. Survey requirements are included below.

If active nests are identified, cease construction and maintain a minimum buffer of 25 feet around active nests to avoid take. The qualified biologist may adjust the buffered distance through consultation with the USFWS. Maintain the buffer as construction resumes until the nests are no longer active.

SURVEY REQUIREMENTS

The USFWS requires that field surveys conducted for nesting birds with the intent of avoiding take include documentation of the presence of migratory birds, eggs, and active nests, along with information regarding the qualifications of the biologists performing the survey, and any avoidance measures implemented at the project site.

If the survey or other available information indicates a potential for take of migratory birds, their eggs, or active nests, contact the USFWS for further coordination on the extent of the impact and the long-term implications of the intended use of the project on migratory bird populations.

Ecological Services
U.S. Fish & Wildlife Service
3425 Miriam Avenue
Bismarck, ND 58501
701-250-4481

BASIS OF PAYMENT

Include the costs for the removal and disposal of nests, the prevention of nesting, and bird/nest surveys in the price bid for the work at the structure site.

Such payment is full compensation for furnishing all materials, equipment, labor, and incidentals to complete the work as specified.

Not For Bidding

CASS COUNTY HIGHWAY DEPARTMENT

PROPOSAL

Note: The envelope containing this proposal should be marked:

"STRUCTURES, GRADING & INCIDENTALS", 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 certain Public Highways in Cass County, State of North Dakota, on which proposals will be received until 10 o'clock A.M., on the 27th day of March, 2014, these structures being known as; Project Number CB1301, Structure # 9-121-17.0. Said Project being situated as follows: Sections 27-28 Amenia Township on Cass County Highway No. 32, 2 miles west of Amenia being approximately 0.786 miles in length as indicated on the plans. Project Number CB1302, Structure # 9-136-37.1. Said project being situated as follows: Sections 1-2 Normanna Township on Cass County Highway No. 36, 5.0 miles northeast of Kindred being approximately 0.170 miles in length as indicated on the plans.

Not For Bidding

PROPOSAL

COUNTY PROJECT NUMBERS: CB1301 & CB1302

TYPE: STRUCTURES, GRADING & INCIDENTALS

LENGTH: CB1301 0.786 MILES & CB1302 0.170 MILES

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 CB1301

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. Quant.	Unit Price		Amount	
				\$\$	00	\$\$	00
001	103	Contract Bond	L SUM 1				
002	201	Clearing & Grubbing	L SUM 1				
003	202	Removal of Structure	EA 1				
004	203	Common Excavation – Type A	CY 12,682				
005	203	Topsoil	CY 3,888				
006	203	Topsoil - Wetland	CY 56				
007	203	Borrow - Excavation	CY 5,434				
008	203	Roadway Obliteration	LF 4,402				
009	210	Class 1 Excavation (130 C.Y. Approx.)	L SUM 1				
010	210	Class 2 Excavation (95 C.Y. Approx.)	L SUM 1				
011	210	Channel Excavation (2,500 C.Y. Approx.)	L SUM 1				
012	210	Select Backfill (P)	TON 310				
013	210	Foundation Preparation	L SUM 1				
014	216	Water	M GAL 320				

PROPOSAL

BID SCHEDULE COUNTY PROJECT NUMBER CB1301

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. Quant.	Unit Price		Amount	
				\$	00	\$	00
015	302	Aggregate Surface Course Cl. 5	TON 6,041				
016	602	Class AAE-3 Concrete	CY 116.3				
017	602	Class AE-3 Concrete	CY 133.0				
018	602	Concrete Bridge Barrier	LF 258.0				
019	602	Penetrating Water Repellant Treatment	SY 421.8				
020	604	Prestressed Box Beam-21IN	LF 498.0				
021	612	Reinforcing Steel – Grade 60	LBS 11,508				
022	612	Reinforcing Steel – Grade 60 – Epoxy Coated	LBS 23,563				
023	616	Structural Steel	L SUM 1				
024	622	Steel H-Pile Tips 10x42	EA 20				
025	622	Steel Piling HP 10x42	LF 1,800				
026	702	Mobilization	L SUM 1				
027	704	Traffic Control Signs	UNITS 936				
028	704	Type III Barricade	EA 24				

PROPOSAL

BID SCHEDULE COUNTY PROJECT NUMBER CB1301

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. Quant.	Unit Price		Amount	
				\$\$	00	\$\$	00
029	708	Riprap – Loose Rock	CY 317				
030	708	Flotation Silt Curtain	LF 280				
031	708	Removal Flotation Silt Curtain	LF 280				
032	708	Fiber Rolls 12IN	LF 13,038				
033	708	Removal Fiber Rolls 12IN	LF 6,519				
034	708	Seeding – Type B – CL IV (P)	ACRE 13.47				
035	708	Seeding – Type B – CL V (P)	ACRE 13.47				
036	708	Mulching (P)	ACRE 26.94				
037	714	Headwall – Precast Concrete 4IN	EA 2				
038	714	Pipe Corr Steel .064IN 24IN	LF 176				
039	714	End Sect Corr Steel .064IN 24IN	EA 6				
040	714	Underdrain Pipe PVC Perforated 4IN	LF 65				
041	714	Underdrain Pipe PVC Non-Perforated 4IN	LF 94				
042	754	Flat Sheets for Signs – Type XI Refl Sheeting	SF 161.1				

PROPOSAL

BID SCHEDULE COUNTY PROJECT NUMBER CB1301

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. Quant.	Unit Price		Amount	
				\$\$	00	\$\$	00
043	754	Steel Galv Posts – Telescoping Perforated Tube	SF 366.8				
044	764	W-Beam Guardrail	LF 314				
045	764	W-Beam Guardrail End Terminal	EA 4				

CB 1301 TOTAL: _____

Not For Bidding

PROPOSAL

BID SCHEDULE COUNTY PROJECT NUMBER CB1302

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. Quant.	Unit Price		Amount	
				\$\$	00	\$\$	00
001	103	Contract Bond	L SUM 1				
002	201	Clearing & Grubbing	L SUM 1				
003	202	Removal of Structure	EA 1				
004	202	Removal of Pipe All Types & Sizes	LF 64				
005	203	Topsoil	CY 570				
006	203	Borrow - Excavation	CY 1,826				
007	210	Class 1 Excavation (300 C.Y. Approx.)	L SUM 1				
008	210	Class 2 Excavation (100 C.Y. Approx.)	L SUM 1				
009	210	Channel Excavation (3,500 C.Y. Approx.)	L SUM 1				
010	210	Select Backfill (P)	TON 400				
011	210	Foundation Preparation	L SUM 1				
012	216	Water	M GAL 40				
013	302	Aggregate Surface Course Cl. 5	TON 467				

PROPOSAL

BID SCHEDULE COUNTY PROJECT NUMBER CB1302

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. Quant.	Unit Price		Amount	
				\$\$	00	\$\$	00
014	602	Class AAE-3 Concrete	CY 151.1				
015	602	Class AE-3 Concrete	CY 152.0				
016	602	Concrete Bridge Barrier	LF 338.0				
017	602	Penetrating Water Repellant Treatment	SY 552.9				
018	604	Prestressed Box Beam-27IN	LF 658.0				
019	612	Reinforcing Steel – Grade 60	LBS 12,880				
020	612	Reinforcing Steel – Grade 60 – Epoxy Coated	LBS 31,894				
021	616	Structural Steel	L SUM 1				
022	622	Steel H-Pile Tips 10x42	EA 10				
023	622	Steel Piling HP 10x42	LF 750				
024	622	Steel Piling HP 12x53	LF 550				
025	622	Steel H-Pile Tips 12x53	EA 10				
026	702	Mobilization	L SUM 1				
027	704	Traffic Control Signs	UNITS 458				

PROPOSAL

BID SCHEDULE COUNTY PROJECT NUMBER CB1302

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. Quant.	Unit Price		Amount	
				\$\$	00	\$\$	00
028	704	Type III Barricade	EA 10				
029	708	Riprap-Loose Rock	CY 997				
030	708	Flotation Silt Curtain	LF 180				
031	708	Removal Flotation Silt Curtain	LF 180				
032	708	Fiber Rolls 12IN	LF 1,830				
033	708	Removal Fiber Rolls 12IN	LF 915				
034	708	Seeding – Type B – CL IV (P)	ACRE 1.06				
035	708	Seeding – Type B – CL V (P)	ACRE 1.06				
036	708	Mulching (P)	ACRE 2.12				
037	714	Headwall – Precast Concrete 4IN	EA 2				
038	714	Pipe Corr Steel .064IN 24IN	LF 68				
039	714	Pipe Corr Steel .109IN 42IN	LF 76				
040	714	End Sect Corr Steel .064IN 24IN	EA 4				
041	714	End Sect Corr Steel .109IN 42IN	EA 3				

PROPOSAL

BID SCHEDULE COUNTY PROJECT NUMBER CB1302

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. Quant.	Unit Price		Amount	
				\$\$	00	\$\$	00
042	714	Underdrain Pipe PVC Perforated 4IN	LF 65				
043	714	Underdrain Pipe PVC Non-Perforated 4IN	LF 84				
044	714	Flap Gate 42IN	EA 1				
045	764	W-Beam Guradrail	LF 308				
046	764	W-Beam Guardrail End Terminal	EA 4				

CB 1302 TOTAL: _____

CB1301 & CB1302 GRAND TOTAL: _____

Not For Bidding

PROPOSAL

COUNTY PROJECT NUMBERS: CB1301 & CB1302

TYPE: STRUCTURES, GRADING & INCIDENTALS

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: October 31, 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 NUMBERS: CB1301 & CB1302

TYPE: STRUCTURES, GRADING & INCIDENTALS

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 _____ of _____ 2014

Notary Public

My commission expires _____