



MEMORANDUM

**Highway
Department**

Jason Benson, P.E.
County Engineer

Thomas B. Soucy, P.E.
Deputy County Engineer

Blaine Laaveg
Superintendent

TO: Cass County Commission

FROM: Jason Benson, Cass County Engineer *JPB*

DATE: July 11, 2022

SUBJECT: Consent Agenda Item for July 18, 2022 Commission Meeting:

Attached are the documents for 3D Specialties, for repair of existing guardrail on County Road 20. The guardrail was damaged this past year and is need of repair. One other contractor was asked to submit a quote, but they didn't want to take on the work. The costs to do this repair are estimated at \$45,206.00.

SUGGESTED MOTION: Authorize Chairperson to sign the purchase order and quote from 3D Specialties, Inc.

J:\Admin-Eng\Commission Corrsp\2022 Commission Correspondence\Solar Light Replacement\Agenda Memo 3D Specialties.docx

1201 Main Avenue West
West Fargo, North Dakota
58078-1301

701-298-2370
Fax: 701-298-2395



Minot, ND
(701) 839-6557
FAX (701) 852-0931

Bismarck, ND
(701) 223-0828
FAX (701) 223-3140

Fargo, ND
(701) 293-8599 • FAX (701) 293-7811

Williston, ND
(701) 826-6264
FAX (701) 826-6263



Equal Opportunity Employer

Attention: Blaine

PROPOSAL SUBMITTED TO Cass County Highway Department	PHONE	DATE 6.30.2022
STREET	JOB NAME Cass 20 & Sheyenne River	
CITY, STATE AND ZIP CODE	JOB LOCATION	

We hereby submit specifications and estimates for:

All labor and equipment necessary to repair the damaged bridge rail located on Cass 20 at the Sheyenne River. Work will consist of setting up a signal system layout of traffic control. Signs will be skid mounted. 3D crews will remove three sections of damaged bridge channel and bring back to the fabrication shop. The temporary signal system will remain up with drums lining the center line to delineate and protect the traveling public from an exposed area of bridge repair being completed. 3D will straighten channel in our fabrication facility. 7 new sets of saddle and bar will be fabricated. 9 ea new blocks will be fabricated to accommodate the notch out of the channel. 3D will return to site and remove damaged wbeam, reset the newly straightened channel piece, install new wbeam with new hardware, install new saddles. Once complete, 3D will remove the signal set layout and will flag the single post repair on the south side under a flagger closure. Flagging signs will be set up. Total time from start to finish estimating 1 week.

Total Complete: \$45,206.00

- Price includes Traffic Control
- Price based on not having any temporary pavement markings or obliteration

Terms of Payment: Net 30 Days, Lump Sum

96 business hours may be required due to state law for locates before our work may begin. Staking is not included. Excavation protection is not included. Pedestrian control providing an appropriate ADA compliant alternate route and closure, audible information devices, temporary pavement markings, temporary traffic barrier, crash cushion, temporary curb ramps, detectable edging, temporary pedestrian access routes, and/or meeting PROWAG/TPAR requirements is not included. Flagging, incidental sign/stripping work, shadow vehicle/TMA work and watchperson is not included. Temporary mailbox installation/maintenance is not included. Pavement sweeping is not included. Temporary pavement marking tape/markers require 50 degree-dry surfaces for application. Traffic control for striping and electrical work is not included. Private/NDDOT utility locate work is not included in our price above. "One-Call" utility locates are included in our price. Traffic control supervisor is not included unless noted. Traffic signal/PCMS maintenance person is not included. The above price is based upon standard NDDOT insurance requirements. No allowance is included for any additional insurance that may be required by the contractor or the railroad. Staking will be the owner's/prime contractor's responsibility.

Purchaser agrees to indemnify and hold harmless 3D and its agents from any and all claims or damages arising directly or indirectly from any work relating to this Proposal. Purchaser agrees that 3D's liability shall not exceed the amount paid to it under this Proposal. All work to be completed according to standard industry practices and The Manual of Uniform Traffic Control Devices. Purchaser agrees that any alternation or deviation from the above price specifications requires 3D's prior written consent and shall automatically become part of and subject to this Proposal, which may include additional charges. This proposal is contingent upon strikes, accidents or delays beyond 3D's control and supersedes all prior written or oral agreements. Purchaser agrees to carry all necessary and required insurance. 3D's workers are fully covered by Workers Compensation Insurance or other required insurance. Notwithstanding anything to the contrary, items or services not included in this Proposal are not included in 3D's price above.

Acceptance of Proposal The above prices, specifications, terms and conditions are satisfactory and are hereby accepted by Purchaser. 3D is authorized to do the work as specified and Purchaser shall make payment as outlined above.

Date of Acceptance: _____

By:
Amy L. Mickelson

This proposal may be withdrawn by 3D Specialties, Inc.
Within 14 days

Purchaser
Purchaser Name: _____

By: _____

Print Name: _____
Its: _____



PURCHASE ORDER

PAGE: 1
 P.O. NO.: 151653
 DATE: 07/11/22

N.D. Sales Tax Exempt No. E-3009

3-D SPECIALTIES, INC.
 PO BOX 1615
 FARGO, ND 58107-1615

SHIP TO: CASS COUNTY GOVERNMENT
 COUNTY ENGINEER
 1201 WEST MAIN AVENUE
 WEST FARGO, ND 58078

VENDOR NO.		SHIP VIA		F.O.B.		TERMS	
946						NET	
DELIVER BY		CONFIRM BY		CONFIRM TO		REQUISITIONED BY	
07/11/22		KEN RUSSEL		HALLAND, SHARI K		JASON BENSON	
FREIGHT	CONTRACT NO.	ACCOUNT NO.	PROJECT	REQ. NO.	REQ. DATE		
		211-4001-431.45-01		3D	07/11/22		

LINE NO.	QUANTITY	UOM	ITEM NO. AND DESCRIPTION	UNIT COST	EXTENDED COST
1	1.00	EA	GUARDRAIL REPAIR	45206.0000	45206.00
SUB-TOTAL					45206.00



45206.00

AUTHORIZED BY _____ COUNTY OFFICIAL