

Dutcher Road Bridge #10471 over Northwest Drain

Superstructure Replacement

Letting Date – May 7th, 2026 8:30am

**Addendum 1**

Consultant: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Sign & Print: \_\_\_\_\_

Date: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Dutcher Road Bridge #10471  
Superstructure Replacement over the Northwest Drain.**

LSUM Price \$ \_\_\_\_\_

Project Completion Date: November 15th, 2026

Signed Insurance, Agreement, ROW Permit, and Complete Bid Tab shall be enclosed.

**Addendum 1 adds the following changes:**

1. Adds Pay Item "Drainage Structure Cover Type XXX"
  - a. ***Dr Structure Cover, Type XX:*** Material and work shall be completed in accordance with Section 403 of the MDOT 2012 SSFC and as modified here. Pay item includes all transportation, hauling, delivery, materials, labor and equipment for a complete installation.
  - b. See Revised Plan Sheet 9
2. Adds Pay Item "Structure Name Plate"
  - a. See attached Special Provision.
3. See Revised Bid Tab to add the following two new items
  - a. Drainage Structure Cover Type K
  - b. Structure Name Plate
4. Revises RFP Page 1 and Page 7

to unfinished work, i.e. Uneven Lanes Sign W8-11, Bump Sign W8-1, Low Shoulder W8-9. Such signs shall be installed in such a manner to NOT obscure visibility of existing regulatory and warning signs.

4. Traffic Regulators – Traffic regulators shall be equipped with High-visibility Class 2 or Class 3 safety apparel, Stop/Slow or Stop/Stop Sign Paddles, and a two-way radio system and a standby backup system if traffic regulators are not visible to each other. Ensure persons designated to regulate traffic receive training, no more than 12 months before traffic regulating operations, on property traffic regulating procedures. Ensure this training consists of at least viewing “Safely Regulating Traffic in Michigan” and reading the current MDOT handbook, Traffic Regulators Instruction Manual. Maintain documentation on persons trained and dates trained and provide to the Engineer upon request.
5. Failure to adequately maintain temporary traffic control may result in fines of \$100 per violation, at the discretion of the Engineer. This area is prone to heavy winds and the contractor must plan accordingly to post drive signage or adequately monitor and maintain temporary traffic control.

**Attachments:**

- Bid Tab
- Agreement
- ROW Permit Application
- Special Provision 205 – Machine Grading, Modified
- Special Provision 302 – Aggregate Base, Modified
- Special Provision 501 – Acceptance of Hot Mix Asphalt Mixture on LAP
- Special Provision 501 – Recycled Hot Mix Asphalt Mixture on LAP
- Special Provision 501 – Sampling Asphalt Binder on LAP
- Special Provision 604 – QAQC of Portland Cement Concrete for LAP
- Special Provision 707 – Steel Press-Braked-Formed Tub Girder (PBFTG)
- Special Provision 710 – Silane Treatment for Bridge Concrete
- Special Provision 807 – Guardrail Anchorage Bridge Det M1
- Special Provision 816 – Slope Restoration, Modified
- **Special Provision 700 – Structure Name Plate**
- Dutcher Road Detour Route
- Tuscola Traffic Control Policy
- Insurance Requirements
- Asbestos Report
- Title IV Compliance and Title VI Compliance
- Project Plans – Separate Document

**Dutcher Road Bridge Replacement #10471 over Northwest Drain  
Tuscola County, MI**

<b>Item No</b>	<b>Quantity</b>	<b>Unit</b>	<b>Description</b>	<b>Unit Price</b>	<b>Amount</b>
<b>Category 0001 Dutcher Rd Work</b>					
1	1.0	LSUM	Mobilization, Max 10%	_____	_____
2	155	LF	Guardrail, Rem	_____	_____
3	3	Sta	Machine Grading, Modified	_____	_____
4	3	CYD	Backfill, Structure, CIP	_____	_____
5	3	CYD	Excavation, Fdn	_____	_____
6	1	LSUM	Soil Erosion Sediment Control	_____	_____
7	120	CYD	Subbase, CIP	_____	_____
8	234	TON	Aggregate Base	_____	_____
9	349	SYD	Aggregate Base, 12 inch	_____	_____
10	25	TON	Maintenance Gravel	_____	_____
11	2	TON	Approach, CL II	_____	_____
12	29	SYD	Shld, Cl II, 4 inch	_____	_____
13	1	Ea	Culv, Outlet Headwall, 12 inch	_____	_____
14	49	Ft	Sewer, Cl A, 12 inch, Tr Det B	_____	_____
15	2	Ea	Dr Structure, 48 inch dia	_____	_____
<b>15a</b>	<b>2</b>	<b>Ea</b>	<b>Drainage Structure Cover Type K</b>	_____	_____
16	212	Ft	Underdrain, Fdn, 6 inch	_____	_____
17	80	Ft	Underdrain, Outlet, 6 inch	_____	_____
18	6	EA	Underdrain, Outlet Ending, 6 inch	_____	_____
19	313	SYD	HMA Surface, Rem	_____	_____
20	1	TON	Hand Patching	_____	_____

21	71	TON	HMA, 4EL	_____	_____
22	80	Ft	Curb and Gutter, Bridge Approach, Det 5	_____	_____
23	4	EA	Guardrail Anch, Bridge, Det M1, Curved	_____	_____
24	13	Ft	Guardrail, Type MGS-8, 72 inch Post	_____	_____
25	4	Ea	Guardrail, Terminal End Shoe, Type MGS	_____	_____
26	1	LSUM	Traffic Control (STR 10608)	_____	_____
27	1	LSUM	Slope Restoration, Modified (STR 10608)	_____	_____

**Total Road**

**Dutcher Structure Work**

28	1	LSUM	Structures, Rem (STR 10471)	_____	_____
29	1	LSUM	Bridge Ltg, Furn and Rem (STR 10471)	_____	_____
30	86	Cyd	Bridge Ltg, Oper and Maintain	_____	_____
31	37	Ft	Expansion Joint Device	_____	_____
32	1578	Sft	False Decking	_____	_____
33	19369	Lb	Reinforcement, Steel, Epoxy Coated	_____	_____
34	16	Cyd	Substructure Conc	_____	_____
35	14	Cyd	Superstructure Conc	_____	_____
36	1	LSUM	Superstructure Conc, Form, Finish, and Cure (STR 10471)	_____	_____
37	1	LSUM	Superstructure Conc, Form, Finish, and Cure, Night Casting (STR 10471)	_____	_____
38	86	Cyd	Superstructure Conc, Night Casting	_____	_____
39	1	LSUM	Structures, Name Plate	_____	_____
40	1	LSUM	Structural Steel, Erect, Spec (STR 10471)	_____	_____
41	1	LSUM	Structural Steel, Furn and Fab, Spec (STR 10471)	_____	_____

42	115	Sft	Joint Waterproofing	_____	_____
43	44	SYD	Substructure Horizontal Surface Sealer (STR10471)	_____	_____
44	731	Sft	Silane Treatment	_____	_____
45	63	Ft	Bridge Railing, 2 Tube	_____	_____
46	240	Ea	Adhesive Anchoring of Vertical Bar, 5/8 inch	_____	_____
47	1	Ea	Structure Name Plate	_____	_____
				<b>Total Structure</b>	_____
<b>TOTAL Dutcher #10471</b>				<b>Total</b>	_____



TUSCOLA COUNTY ROAD COMMISSION  
SPECIAL PROVISION FOR STRUCTURE NAME PLATE

TCRC:MBH

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2025

- a. **Description.** This work consists of furnishing and placing nameplate at the location shown on the plans or as approved by the Engineer, and in accordance with the details shown, expect that the final lettering on the plate shall be as approved by the road commission prior to fabrication.
- b. **Material.** The nameplate shall be cast from bronze ingots (81% copper, 7% lead, 3% tin, 9% zinc) with polished letters and border. The plates shall be given two coats of lacquer or other oxidation retardant.

1. Casting

The castings shall be free from blow holes, porosity, hard spots, shrinkage defects or cracks, or other injurious defects and shall be smooth and well cleaned.

The castings shall not be repaired, plugged, welded, or “burned in”, unless permission has been secured. This permission will be given only when the defects are such that after the approved repair, the appearance and strength of the casting has not been impaired.

All castings shall be true to pattern, free from swells, etc... Wall thickness shall be uniform throughout the lot of castings and all cores shall be accurately set.

2. Type of Letter

All lettering shall be Gothic Condensed Deep Block Type of approximately the following proportions: (Height as shown on plans)

Depth	1/16 inch
Face Thickness	1/6 of height

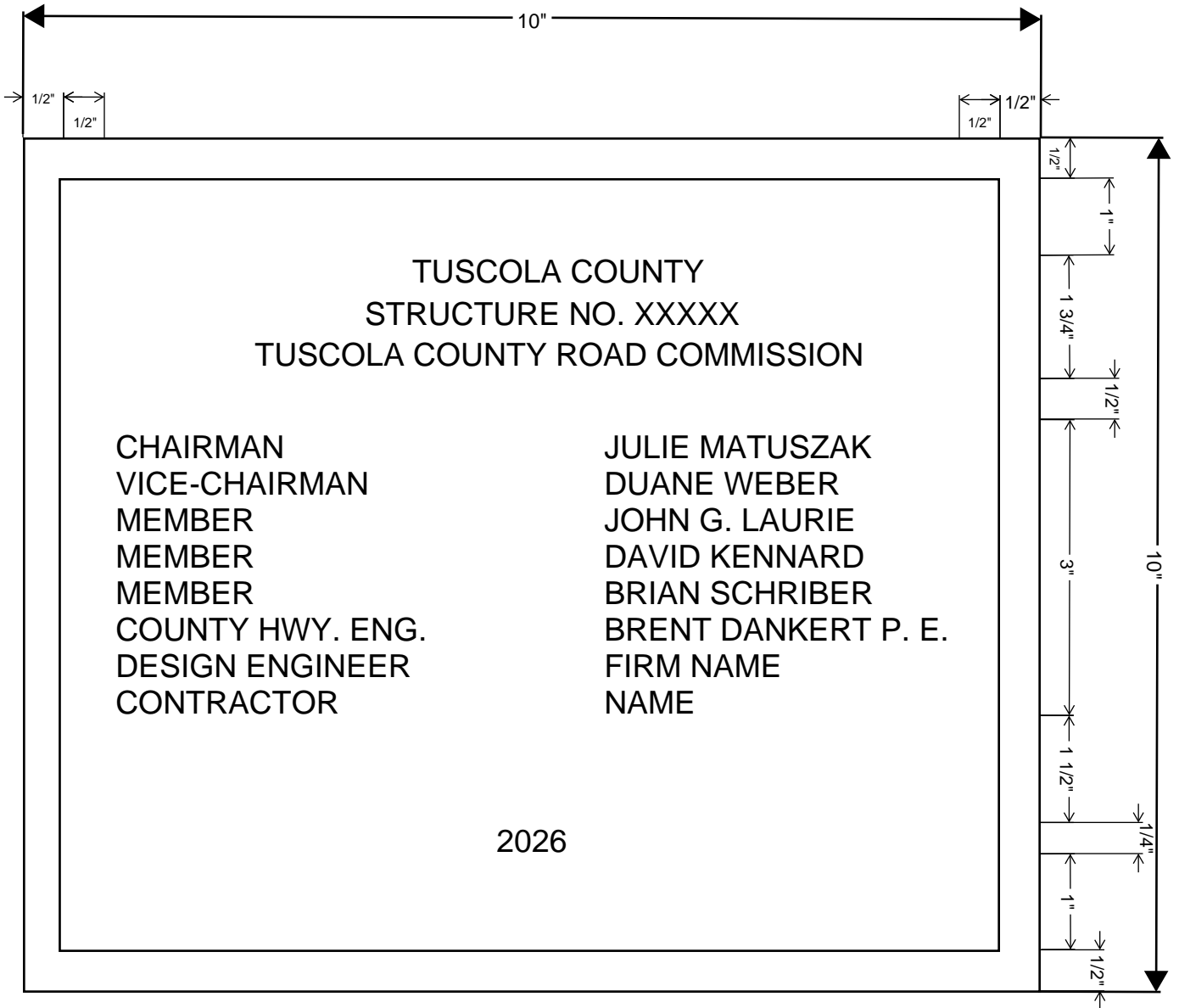
It is the intention that stock letters be used as furnished by the manufacturer subject to the approval of the engineer.

Three full-size rubbings of the actual nameplate shall be submitted to the Engineer for approval. Casting shall not be done until written approval of the rubbings has been received from the County.

- c. **Payment.** The completed work as measured for Structure Name Plate will be paid for at the contract unit price for the following contract pay item:

Pay Item	Pay Unit
Structure Name Plate .....	Each

Payment for Structure Name Plate shall include all labor, equipment and materials to complete this work.



**NOTES:**

BOARD MEMBERS NAMES AND YEAR OF CONSTRUCTION SUBJECT TO CHANGE.

PEBBLE BACKGROUND WITH POLISHED BORDER CONSTRUCTION SUBJECT TO CHANGE.

LETTER AND NUMBER SIZES ARE APPROXIMATE SLIGHT VARIATIONS FROM SIZE ARE ALLOWED.

PROVIDE (4) 3/8" DIAMETER L-SHAPED ANCHORS, MINIMUM 3" EMBEDMENT.

