

3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

May 22, 2023

***Beckett Rd
Addendum #2***

This Addendum is issued for the purpose of modifying and/or clarifying the original drawings and specifications and shall take precedence over them.

All work included herein shall be in accordance with the original drawings and specifications except as specifically noted herein. All incidental items required to provide the following modifications shall be included even though not specifically described.

It shall be the responsibility of the contractors to notify their subcontractors and/or suppliers of the clarifications, modifications, and/or revisions included herein.

Receipt of this Addendum shall be noted on the Itemized Bid Sheet.

The following project clarifications are provided based on questions received:

1. The detour required for the construction of the culvert crossing will be the responsibility of the Contractor. A revised detour route is attached.
2. The approved EGLE permit is attached.
3. The Typical Sheet was revised to include placement of 3" of aggregate base.
4. The Log was revised to indicated an increased aggregate base quantity.
5. The Bid Sheet was revised to indicate the updated bid date and aggregate quantity.



NOTICE OF AUTHORIZATION

Permit Number: WRP032558 v. 1

Date Issued: February 23, 2022

Site Name: 69 - Beckett Road over Pigeon River (Duck Creek) Expiration Date: February 23, 2027

The Michigan Department of Environment, Great Lakes, and Energy (EGLE), Water Resources Division, P.O. Box 30458, Lansing, Michigan 48909-7958, under provisions of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, specifically:

- Part 31, Floodplain Regulatory Authority of the Water Resources Protection.
- Part 301, Inland Lakes and Streams.
- Part 303, Wetlands Protection.
- Part 315, Dam Safety.
- Part 323, Shorelands Protection and Management.
- Part 325, Great Lakes Submerged Lands.
- Part 353, Sand Dunes Protection and Management.

Authorized activity:

Remove the existing structure and install an 85 foot long by 9.75-foot span by 6.6-foot rise corrugated metal arch culvert at the Beckett Road crossing of the South Branch of the Pigeon River. Place approximately 19 cubic yards of rock riprap scour protection at the culvert ends.

Approximately 222 cubic yards of fill is proposed in 0.06 acres of wetland for roadway improvements at the crossing.

All work shall be performed according to the attached plans and permit conditions.

To be conducted at property located in: Otsego County, Waterbody: South Branch Pigeon River
Section 11, Town 30N, Range 02W, Chester Township

Permittee:
Otsego County Road Commission
P.O. Box 537
Gaylord, Michigan 49734

Issued By:

John Gustafson
Marquette District Office
Water Resources Division
906-203-9887

*This notice must be displayed at the site of work.
Laminating this notice or utilizing sheet protectors is recommended.
Please refer to the above permit number with any questions or concerns.*

**EGLE-WRD
WRP032558 v1.0
Approved
Issued On:02/23/2022
Expires On:02/23/2027**



**MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
WATER RESOURCES DIVISION PERMIT**

Issued To:

**Otsego County Road Commission
P.O. Box 537
Gaylord, Michigan 49734**

Permit No: WRP032558 v.1
Submission No.: HPE-N2YD-NV5JG
Site Name: 69 - Beckett Road over Pigeon River (Duck Creek)
Issued: February 23, 2022
Revised:
Expires: February 23, 2027

This permit is being issued by the Michigan Department of Environment, Great Lakes, and Energy (EGLE), Water Resources Division (WRD), under the provisions of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA); specifically:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Part 301, Inland Lakes and Streams | <input type="checkbox"/> Part 323, Shorelands Protection and Management |
| <input checked="" type="checkbox"/> Part 303, Wetlands Protection | <input type="checkbox"/> Part 325, Great Lakes Submerged Lands |
| <input type="checkbox"/> Part 315, Dam Safety | <input type="checkbox"/> Part 353, Sand Dunes Protection and Management |
| <input checked="" type="checkbox"/> Part 31, Water Resources Protection (Floodplain Regulatory Authority) | |

EGLE certifies that the activities authorized under this permit are in compliance with the State Coastal Zone Management Program and certifies under the Federal Clean Water Act, Section 401 that the discharge from the activities authorized under this permit will comply with Michigan's water quality requirements in Part 31, Water Resources Protection, of the NREPA and associated administrative rules, where applicable.

Permission is hereby granted, based on permittee assurance of adherence to State of Michigan requirements and permit conditions, to:

Authorized Activity:

Remove the existing structure and install an 85 foot long by 9.75-foot span by 6.6-foot rise corrugated metal arch culvert at the Beckett Road crossing of the South Branch of the Pigeon River. Place approximately 19 cubic yards of rock riprap scour protection at the culvert ends.

Approximately 222 cubic yards of fill is proposed in 0.06 acres of wetland for roadway improvements at the crossing.

All work shall be performed according to the attached plans and permit conditions.

Waterbody Affected: South Branch Pigeon River
Property Location: Otsego County, Chester Township, Town/Range/Section 30N02W2/11

**EGLE-WRD
WRP032558 v1.0
Approved
Issued On:02/23/2022
Expires On:02/23/2027**

Authority granted by this permit is subject to the following limitations:

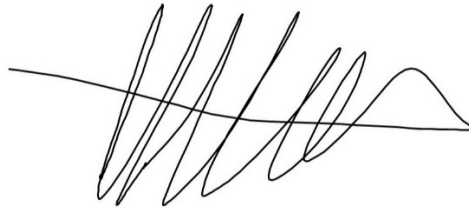
- A. Initiation of any work on the permitted project confirms the permittee's acceptance and agreement to comply with all terms and conditions of this permit.
- B. The permittee, in exercising the authority granted by this permit, shall not cause unlawful pollution as defined by Part 31 of the NREPA.
- C. This permit shall be kept at the site of the work and available for inspection at all times during the duration of the project or until its date of expiration.
- D. All work shall be completed in accordance with the approved plans and specifications submitted with the application and/or plans and specifications attached to this permit.
- E. No attempt shall be made by the permittee to forbid the full and free use by the public of public waters at or adjacent to the structure or work approved.
- F. It is made a requirement of this permit that the permittee give notice to public utilities in accordance with 2013 PA 174 (Act 174) and comply with each of the requirements of Act 174.
- G. This permit does not convey property rights in either real estate or material, nor does it authorize any injury to private property or invasion of public or private rights, nor does it waive the necessity of seeking federal assent, all local permits, or complying with other state statutes.
- H. This permit does not prejudice or limit the right of a riparian owner or other person to institute proceedings in any circuit court of this state when necessary to protect his rights.
- I. Permittee shall notify EGLE within one week after the completion of the activity authorized by this permit.
- J. This permit shall not be assigned or transferred without the written approval of EGLE.
- K. Failure to comply with conditions of this permit may subject the permittee to revocation of permit and criminal and/or civil action as cited by the specific state act, federal act, and/or rule under which this permit is granted.
- L. All dredged or excavated materials shall be disposed of in an upland site (outside of floodplains, unless exempt under Part 31 of the NREPA, and wetlands).
- M. In issuing this permit, EGLE has relied on the information and data that the permittee has provided in connection with the submitted application for permit. If, subsequent to the issuance of a permit, such information and data prove to be false, incomplete, or inaccurate, EGLE may modify, revoke, or suspend the permit, in whole or in part, in accordance with the new information.
- N. The permittee shall indemnify and hold harmless the State of Michigan and its departments, agencies, officials, employees, agents, and representatives for any and all claims or causes of action arising from acts or omissions of the permittee, or employees, agents, or representative of the permittee, undertaken in connection with this permit. The permittee's obligation to indemnify the State of Michigan applies only if the state: (1) provides the permittee or its designated representative written notice of the claim or cause of action within 30 days after it is received by the state, and (2) consents to the permittee's participation in the proceeding on the claim or cause of action. It does not apply to contested case proceedings under the Administrative Procedures Act, 1969 PA 306, as amended, challenging the permit. This permit shall not be construed as an indemnity by the State of Michigan for the benefit of the permittee or any other person.
- O. Noncompliance with these terms and conditions and/or the initiation of other regulated activities not specifically authorized shall be cause for the modification, suspension, or revocation of this permit, in whole or in part. Further, EGLE may initiate criminal and/or civil proceedings as may be deemed necessary to correct project deficiencies, protect natural resource values, and secure compliance with statutes.
- P. If any change or deviation from the permitted activity becomes necessary, the permittee shall request, in writing, a revision of the permitted activity from EGLE. Such revision request shall include complete documentation supporting the modification and revised plans detailing the proposed modification. Proposed modifications must be approved, in writing, by EGLE prior to being implemented.

- Q. This permit may be transferred to another person upon written approval of EGLE. The permittee must submit a written request to EGLE to transfer the permit to the new owner. The new owner must also submit a written request to EGLE to accept transfer. The new owner must agree, in writing, to accept all conditions of the permit. A single letter signed by both parties that includes all the above information may be provided to EGLE. EGLE will review the request and, if approved, will provide written notification to the new owner.
- R. Prior to initiating permitted construction, the permittee is required to provide a copy of the permit to the contractor(s) for review. The property owner, contractor(s), and any agent involved in exercising the permit are held responsible to ensure that the project is constructed in accordance with all drawings and specifications. The contractor is required to provide a copy of the permit to all subcontractors doing work authorized by the permit.
- S. Construction must be undertaken and completed during the dry period of the wetland. If the area does not dry out, construction shall be done on equipment mats to prevent compaction of the soil.
- T. Authority granted by this permit does not waive permit requirements under Part 91, Soil Erosion and Sedimentation Control, of the NREPA, or the need to acquire applicable permits from the County Enforcing Agent (CEA).
- U. Authority granted by this permit does not waive permit requirements under the authority of Part 305, Natural Rivers, of the NREPA. A Natural Rivers Zoning Permit may be required for construction, land alteration, streambank stabilization, or vegetation removal along or near a natural river.
- V. The permittee is cautioned that grade changes resulting in increased runoff onto adjacent property is subject to civil damage litigation.
- W. Unless specifically stated in this permit, construction pads, haul roads, temporary structures, or other structural appurtenances to be placed in a wetland or on bottomland of the water body are not authorized and shall not be constructed unless authorized by a separate permit or permit revision granted in accordance with the applicable law.
- X. For projects with potential impacts to fish spawning or migration, no work shall occur within fish spawning or migration timelines (i.e., windows) unless otherwise approved in writing by the Michigan Department of Natural Resources, Fisheries Division.
- Y. Work to be done under authority of this permit is further subject to the following special instructions and specifications:
- 1) Authority granted by this permit does not waive compliance requirements under Part 91, Soil Erosion and Sedimentation Control, of the NREPA. Any discharge of sediment into waters of the state and/or off the road right-of-way is a violation of this permit, Part 91, and Part 31, Water Resources Protection, of the NREPA. A violation of these parts subjects the permittee to potential fines and penalties.
 - 2) This permit does not authorize or sanction work that has been completed in violation of applicable federal, state, or local statutes.
 - 3) The permittee is responsible for acquiring all necessary easements or rights-of-way before commencing any work authorized by this permit. All construction operations relating to, or part of this project shall be confined to the existing right-of-way limits or other acquired easements.
 - 4) Temporary soil erosion and sedimentation control measures shall be installed before or upon commencement of the earth change and shall be maintained daily. Temporary soil erosion and sedimentation control measures shall be maintained until permanent soil erosion and sedimentation control measures are in place and the area is stabilized. Permanent soil erosion and sedimentation control measures for all slopes, channels, ditches, or any disturbed area shall be installed within five (5) calendar days after final grading, or the final earth change has been completed.

- 5) All raw areas in uplands resulting from the permitted construction activity shall be effectively stabilized with sod and/or seed and mulch (or other technology specified by this permit or project plans) in a sufficient quantity and manner to prevent erosion and any potential siltation to surface waters or wetlands. Temporary stabilization measures shall be installed before or upon commencement of the permitted activity and shall be maintained until permanent measures are in place. Permanent measures shall be in place within five (5) days of achieving final grade.
- 6) All raw earth within 100 feet of a lake, stream, or wetland that is not brought to final stabilization by the end of the active growing season shall be temporarily stabilized with mulch blankets in accordance with the following dates: September 20th for the Upper Peninsula, October 1st for the Lower Peninsula north of US-10, and October 10th for the Lower Peninsula south of US-10.
- 7) This permit placard shall be kept posted at the work site, in a prominent location at all times for the duration of the project, or until permit expiration.
- 8) This permit is being issued for the maximum time allowed and no extensions of this permit will be granted. Initiation of the construction work authorized by this permit indicates the permittee's acceptance of this condition. The permit, when signed by the EGLE, will be for a five-year period beginning at the date of issuance. If the project is not completed by the expiration date, a new permit must be sought.
- 9) All fill/backfill shall consist of clean inert material that will not cause siltation nor contain soluble chemicals, organic matter, pollutants, or contaminants. All fills shall be contained in such a manner so as not to erode into any surface water, floodplain, or wetland. All raw areas associated with the permitted activity shall be stabilized with sod and/or seed and mulch, riprap, or other technically effective methods as necessary to prevent erosion.
- 10) All dredge/excavated spoils including organic and inorganic soils, vegetation, and other material removed shall be placed on upland (non-wetland, non-floodplain, or non-bottomland), prepared for stabilization, revegetated, and reseeded with native Michigan species appropriate to the site, and mulched in such a manner so as to prevent and ensure against erosion of any material into any waterbody, wetland, or floodplain.
- 11) During removal of the existing structure, every precaution shall be taken to prevent debris from entering any watercourse. Any debris reaching the watercourse during the removal of the structure shall be immediately retrieved from the water. All material shall be disposed of in an acceptable manner consistent with local, state, and federal regulations.
- 12) Prior to the removal of the existing structures, cofferdams of steel sheet piling, gravel bags, clean stone, coarse aggregate, concrete, or other acceptable barriers shall be installed to isolate all construction activity from the water. The barriers shall be maintained in good working order throughout the duration of the project. Upon project completion, the accumulated materials shall be removed and disposed of at an upland site.
- 13) All cofferdam and temporary steel sheet pile shall then be removed in its entirety, unless specifically shown to be left in plan on the accepted plans. Cofferdam and sheet pile that is left in place shall be cut off at the elevation shown on the plans and shall be a minimum of one foot below the stream bottom.

- 14) The existing structure shall be kept open to pass the stream flow during removal of the existing road fill.
- 15) The placement of the new culvert and the initial placement of fill in the stream shall be done immediately after removal of the existing culvert. The placement shall be conducted in such a manner that all flow is immediately passed through the new culverts, allowing the major placement of fill to be done in the dry or in still water where erosion and sedimentation will be minimized. The fill material used in this initial placement shall be washed gravel, coarse aggregate, or rock and shall be placed at both ends of the culvert to a level above normal water level before backfill material is placed.
- 16) The culvert shall be installed to align with the center line of the existing stream at both the inlet and outlet ends and must be recessed into the stream bed to provide a natural channel substrate throughout the structure, as shown on the approved plans.
- 17) Road fill side slopes shall not be steeper than 1-on-2 (1 vertical to 2 horizontal) except where headwalls of reinforced concrete, mortar masonry, dry masonry, or other acceptable methods are used.
- 18) Road fill side slopes terminating in the stream and any raw streambanks resulting from the construction shall be stabilized with temporary measures in accordance with appropriate Best Management Practices based on site conditions, and if necessary, may be riprapped extending above the ordinary high-water mark, before or upon commencement of the permitted activity. Temporary stabilization measures shall be maintained until permanent measures are in place.
- 19) All other road fill slopes, ditches, and other raw areas draining directly to the stream may be protected with riprap, sod and/or seed and mulch as may be necessary to provide effective erosion protection. The placement of riprap shall be limited to the minimum necessary to ensure proper stabilization of the side slopes and fill in the immediate vicinity of the structure.
- 20) If the project, or any portion of the project, is stopped and lies incomplete for any length of time other than that encountered in a normal work week, every precaution shall be taken to protect the incomplete work from erosion, including the placement of temporary gravel bag riprap, temporary seed and mulch, or other acceptable temporary protection.
- 21) No work shall be done in the stream during periods of above-normal flows except as necessary to prevent erosion.
- 22) Rock riprap shall be placed so that it does not narrow up the stream or interfere with stream flows in and out of the culvert.
- 23) Areas to be protected by riprap shall be cleared of brush and debris. All grades shall be shaped and compacted to the required cross section. Geotextile liner shall be placed on the prepared grades. The riprap installation shall not damage the geotextile liner.
- 24) Any alterations to the existing road grade elevations other than that shown on the plans will require prior approval from the WRD.

25) Prior to the start of construction, all adjacent non-work wetland areas shall be protected by properly trenched sedimentation barrier to prevent sediment from entering the wetland. Orange construction fencing may be installed as needed to prohibit construction personnel from entering or performing work in these areas. Sedimentation barrier shall be maintained daily throughout the construction process. Upon project completion, the accumulated materials shall be removed and disposed of at an upland site. The sedimentation barrier shall then be removed in its entirety and the area restored to its original configuration and cover.



Issued By:

John Gustafson
Marquette District Office
Water Resources Division
906-203-9887

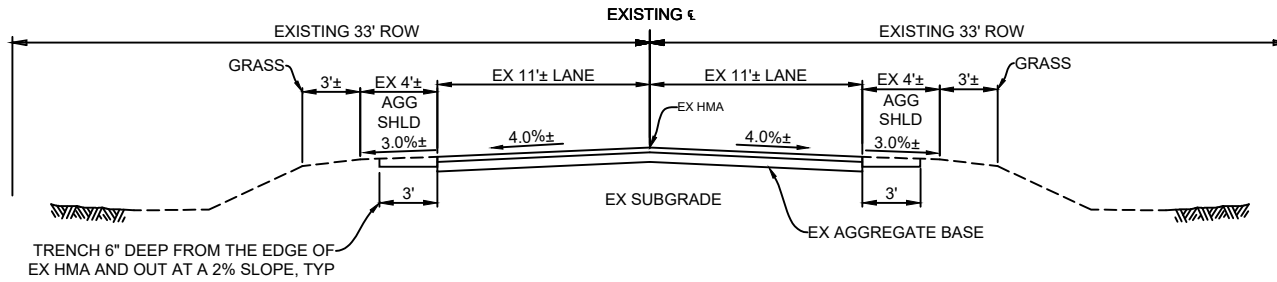
THIS PERMIT MUST BE SIGNED BY THE PERMITTEE TO BE VALID.

I hereby assure that I have read, am familiar with, and agree to adhere to the terms and conditions of this permit.

Permittee Signature

Date

cc: Chester Township Clerk
Otsego County Drain Commissioner
Otsego County CEA
Huron Engineering and Surveying Inc.

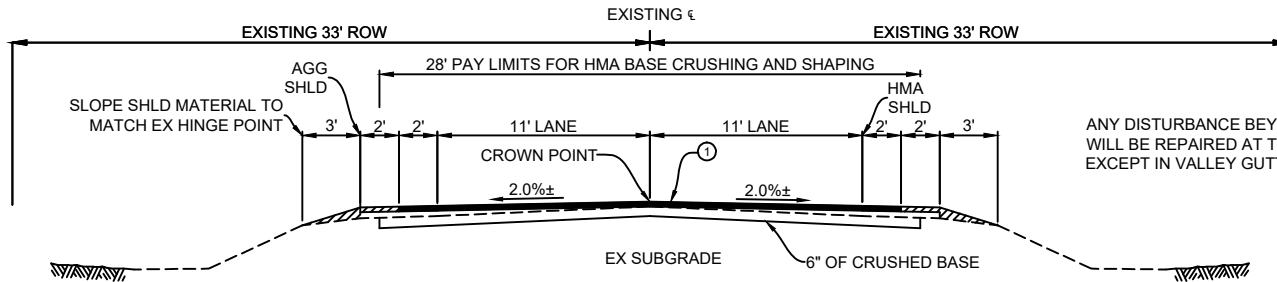


EXISTING SECTION

TO APPLY: POB STA 17+50 TO POE STA 85+80

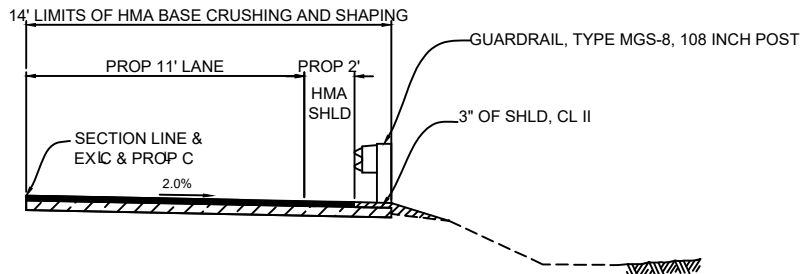
PLACE 3" OF AGGREGATE BASE ON THE EXISTING HMA SURFACE (22' WIDE) PRIOR TO CRUSHING. SPREAD CRUSHED SURFACE INTO TRENCHED AREAS FOR A TOTAL THICKNESS OF 6"

TRENCHED MATERIAL WILL BE PLACED ON THE EXISTING HMA SURFACE AND BE CRUSHED ALONG WITH THE EXISTING HMA AND AGGREGATE DURING THE CRUSHING AND SHAPING OPERATION



PROPOSED SECTION

TO APPLY: POB STA 17+50 TO POE STA 85+80 BECKETT ROAD WHEELER ROAD FROM BECKETT CONTINUING 280' SOUTH



PROPOSED GUARDRAIL SECTION

HMA APPLICATION TABLE

IDENT.	PAY ITEM	RATE #/SYD	PERFORMANCE GRADE	REMARKS
1	HMA, 4EL	220	58-28	TOP COURSE, AWI=220
2	HMA, APPROACH	220	58-28	INTERSECTIONS AND DRIVEWAYS (HMA, 4EL)
HMA BOND COAT			0.05-0.15 GAL/SYD (FOR INFORMATION ONLY)	

BECKETT RD CRUSH AND SHAPE PROJECT FROM ¼ MILE WEST OF CARGAS ROAD TO WHEELER ROAD

TYPICAL CROSS SECTION

CLIENT: OTSEGO COUNTY ROAD COMMISSION

DATE
04/24/2023
DRN
MRT
CHD
RER
SCALE
NA

HURON
ENGINEERING & SURVEYING, INC.

LOG OF PROJECT

Beckett Road from ¼ West of Cargas Road to Wheeler Road, Chester Township, Otsego County, Michigan.

ADT 2023 = 1220 (5% Commercial)

ADT 2043 = 1490 (5% Commercial)

DESCRIPTION OF WORK

The project includes base crushing and shaping, HMA surfacing, shoulder material, permanent pavement markings, and permanent signing.

CRITICAL STATIONING

17+50	Point of Beginning at the end of the existing HMA curb
32+47	Centerline of Cargas Rd
32+58	Quarter Corner Common to Sections 2 and 11
59+16	Section Corner Common to Sections 1, 2, 11, and 12
85+01	Quarter Corner Common to Sections 1 and 12 and Centerline of Wheeler Rd
85+80	Point of Ending Beckett Road

MISCELLANEOUS ITEMS OF WORK

Mobilization, Max.	1	LSUM
Minor Traf Devices	1	LSUM
Sign, Type B, Temp, Prismatic, Furn	117	Sft
Sign, Type B, Temp, Prismatic, Oper	117	Sft

Temporary sign quantities are only for detour signing, all other construction signs are included in Minor Traf Devices.

MAINLINE

Place aggregate base, crush and shape the existing road surface, and place HMA in accordance with the Typical Cross Section and also on Wheeler Road south for 280' to match the existing pavement joint.

Embankment, CIP	3500	Cyd
HMA Base Crushing and Shaping	23,700	Syd
Aggregate Base	2750	Ton
Shld, CI II, Modified	230	Ton
HMA, 4EL	2950	Ton
Trenching	142	Ft
Slope Restoration	60	Sta

DRAINAGE

Place HMA valley gutter on the north and south sides of the road in accordance with the log with spillways placed every 200'. Remove existing 36" culvert and replace with 117" x 79" pipe arch culvert as detailed in the log. **The culvert will be provided by the owner for installation by the Contractor.**

HMA Valley Gutter	5900	Ft
Paved Ditch, HMA	180	Syd
Riprap, Plain	250	Syd
Culv, Rem, 24 inch to 48 inch	1	Ea
Culv, CSP Arch, CI A, 117 inch by 79 inch, Installed	85	Ft

Schedule of Items (Itemized Bid Sheet)

Letting Date: Wednesday, May 31, 2023 9:00 AM

Contract ID: 23.033
Location: Beckett Road Otsego County
Description: Beckett Road from 1/4 mile west of Cargas Rd to Wheeler Road

Project Number: 23.033
Estimate Number: 1
Project Type: Miscellaneous
Location: Beckett Road
Otsego County

Project Engineer: Rebecca Rivard, P.E.
Date Created: 4/3/2023
Fed/State #:
Fed Item:
Control Section:

Description: Beckett Road from 1/4 mile west of Cargas Rd to Wheeler Road

Instructions to Bidders: IMPORTANT NOTICE:
If the proposal establishes a maximum price for any of the following work items, and if you bid a price higher than that maximum price, your bid will be considered to have quoted the maximum price and your bid total will be adjusted to reflect that maximum price.

If the proposal provides a specified price for any of the following work items, and if you bid a price higher or lower than that specified price, your bid will be adjusted to reflect that specified price.

If your bid is the lowest accepted bid, and if you refuse to accept the award of the contract due to the change in what you quoted as a maximum or specified price, you will forfeit your proposal guaranty.

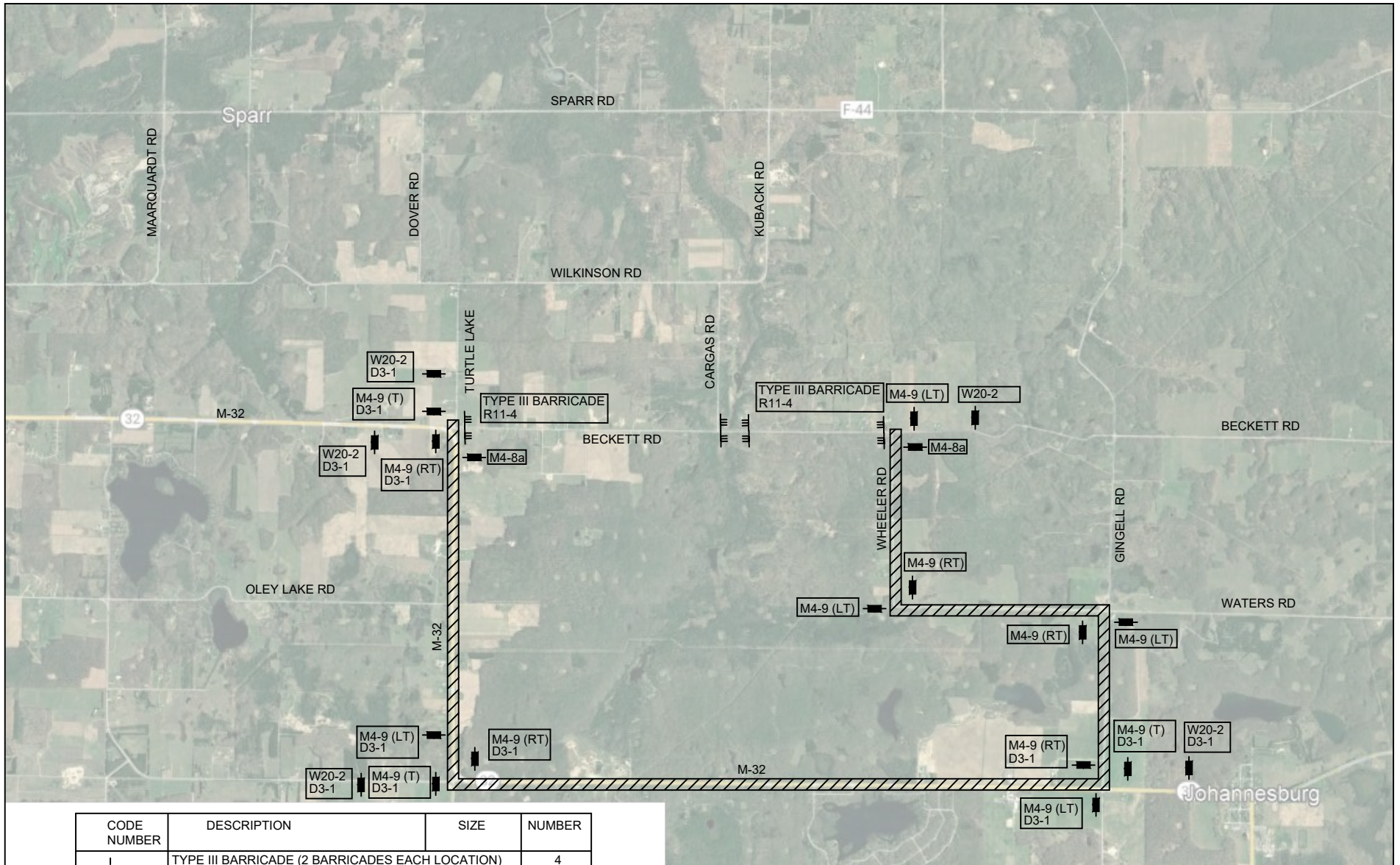
Pay Item	Description	Quantity	Units	Unit Price		Bid Amount	
				Dollars	Cts	Dollars	Cts
1100001	Mobilization, Max \$50,000	1	LSUM				
2030002	Culv, Rem, 24 inch to 48 inch	1	Ea				
2040035	Guardrail, Rem	897	Ft				
2050010	Embankment, CIP	3,500	Cyd				
3020001	Aggregate Base	2,750	Ton				
3050002	HMA Base Crushing and Shaping	23,700	Syd				
3070001	Approach, CI I	85	Ton				
3070200	Trenching	142	Sta				
3077031	_ Shld, CI II, Modified	340	Ton				
4017001	_ Culv, CSP Arch, CI A, 117 inch by 79 inch, Installed	85	Ft				
5010005	HMA Surface, Rem	27	Syd				
5010061	HMA Approach	81	Ton				
5012024	HMA, 4EL	2,950	Ton				
5017001	_ HMA Valley Gutter	5,900	Ft				
8070044	Guardrail Approach Terminal, Type 2M	3	Ea				
8070052	Guardrail Departing Terminal, Type MGS	1	Ea				
8070080	Guardrail Reflector	40	Ea				
8072146	Guardrail, Curved, Type MGS-8, 108 inch Post	100	Ft				
8072180	Guardrail, Type MGS-8, 108 inch Post	962.5	Ft				
8110231	Pavt Mrkg, Waterborne, 4 inch, White	8,007	Ft				
8110232	Pavt Mrkg, Waterborne, 4 inch, Yellow	13,660	Ft				

Pay Item	Description	Quantity	Units	Unit Price		Bid Amount		
				Dollars	Cts	Dollars	Cts	
8120170	Minor Traf Devices	1	LSUM					
8120350	Sign, Type B, Temp, Prismatic, Furn	117	Sft					
8120351	Sign, Type B, Temp, Prismatic, Oper	117	Sft					
8130010	Riprap, Plain	250	Syd					
8140010	Paved Ditch, HMA	180	Syd					
8167002	_ Slope Restoration	60	Sta					
Total Bid:								

Contractor: _____

(Signature)

(Date)



CODE NUMBER	DESCRIPTION	SIZE	NUMBER
I	TYPE III BARRICADE (2 BARRICADES EACH LOCATION)		4
R11-4	ROAD CLOSED TO THRU TRAFFIC	60" x 30"	4
W20-2	DETOUR AHEAD	36" x 36"	4
M4-8a	DETOUR ENDS	24" x 18"	2
M4-9 (RT)	DETOUR (RIGHT)	30" x 24"	5
M4-9 (LT)	DETOUR (LEFT)	30" x 24"	5
M4-9 (T)	DETOUR (THRU)	30" x 24"	3
D3-1	BECKETT RD	42" x 9"	12

NOTE: ALL SIGNS SHALL HAVE A 7" BOTTOM HEIGHT. SIGNS SHALL BE PLACED AS DIRECTED BY THE ENGINEER

BECKETT RD CRUSH AND SHAPE PROJECT
FROM ¼ MILE WEST OF CARGAS ROAD TO
WHEELER ROAD

DETOUR

CLIENT:
OTSEGO COUNTY ROAD COMMISSION

DATE
04/24/2023
DRN
MRT
CHD
RER
SCALE
NA

HURON
ENGINEERING & SURVEYING, INC.