THE MUNICIPALITY OF MATTICE – VAL CÔTÉ

AMENDED REQUEST FOR TENDER

TENDER CLOSING DATE: 11:00 AM, FRIDAY, JULY 25TH, 2025

TENDER FOR: GAGNON ROAD CULVERT REPLACEMENT

TENDER FORM

NAME OF CONTRACTOR SUBMITTING TENDER:

_____

ADDRESS & PHONE NO.:

_____

_____

The contractor has carefully examined the provisions, plans, specifications and conditions attached to this tender and has carefully examined the site and location of the work to be done, understands and accepts the said provisions, plans, specifications and conditions and, for the price set forth in this tender, hereby offers to supply all equipment, labour and materials to complete the work in strict accordance with the provisions, plans, specifications and conditions attached hereto.

Note: The lowest or any tender will not necessarily be accepted.

REQUEST FOR TENDER

GAGNON ROAD CULVERT REPLACEMENT

A pressure treated wood culvert is currently located on Gagnon Road, at approximately 0.9 km from Highway 11. The Municipality wishes to replace the same with a large corrugated steel pipe (CSP) culvert.

Refer to the attached engineering plans (Appendix A) for a clear understanding of the requirements and of the work involved.

Notes:
1) a walking bridge must be set up by the contractor in order to allow residents that live north of the culvert to cross from one side to the other.
2) there is a buried telephone cable that crosses the work area. Before the project starts, that cable will be unplugged, dug out, rolled and set aside by Northern Tel. Before the work is completed, Northern Tel will reinstall the cable on top of the culvert.
3) the contractor will notify the Municipality of its actual start date 2 weeks prior.

Services requested include but are not limited to the following:

Item No.	Work to be accomplished
1.1	Obtained required work permits (MNRF or other) and abide by their requirements.
1.2	Remove existing culvert and dispose of the same at the municipal landfill (no tipping fees).
1.3	Prepare the terrain for the installation of the new culvert/erosion control.
1.4	Supply and install a 2.44 meters in diameter and 27.4 meters long aluminised CSP culvert.
1.5	Restore and smooth out the culvert approaches, using Granular A backfill from an MTO certified quarry to reinstate the roadway. Supply and place rip rap on slopes on each side.
1.6	Clean up the work area
Amount of tender*	

**in Canadian dollars*

TENDER SUMMARY

AMOUNT OF TENDER	**$**_____
HST (if applicable)	**$** _____
TOTAL AMOUNT	**$** _____

The contractor shall be responsible for and shall pay all dues and assessments payable under the Workplace Safety and Insurance Act, and shall, upon request, furnish satisfactory evidence to that effect.

Throughout the duration of the project, the contractor will use all proper precautions to prevent accidents, injuries and damages and will indemnify and save harmless the Corporation from all suits and actions and all costs and damages occasioned by its acts, negligence, or carelessness.

If awarded the work outlined in the tender, the contractor agrees to complete the project by September 30th, 2025.

Tender Submitted By: _____
(Contractor)

Signature: _____

Date Tender Submitted: _____

INFORMATION FOR TENDERERS

1. Examination of Site

1.1 The Tenderer is responsible for visiting the work site before submitting a tender.

2. Delivery and Opening of Tender

2.1 Tenderers are to be delivered by Friday, July 25th 2025, at 11:00 am, local time to:

Guylaine Coulombe
CAO/Clerk
Municipality of Mattice – Val Côté
P.O. Bag 129
500, Highway 11
Mattice, Ontario P0L 1T0

2.2 The Tender Form (pages 1 to 3 of this document) can either be brought to the office in person, during regular office hours, or emailed.

a) In person: in a sealed envelope on which will be written the Tenderer's return address and the words ¨Gagnon Road culvert replacement ¨.

b) By email: at the address gcoulombe@matticevalcote.ca with the words ¨Gagnon Road culvert replacement¨ in the subject line. Upon receipt, the email and the form will be printed, to confirm the date and time, and will be placed in a sealed envelope by the Municipality until the tender deadline. An email confirming receipt of the Tender will be sent to the Tenderer.

2.3 Basis of Rejection of Tenders

Tenders will be rejected for any of the following reasons:

- Received after closing date and specified time
- Received on other than the Tender form (pages 1 to 3)
- Incomplete

3. Award of Contract

The award of this Contract is subject to the approval of the Mattice – Val Côté Municipal Council.

4. Insurance – liability, WSIB, etc.

4.1 The Successful Tenderer shall take out and keep in force a comprehensive policy of public liability and property damage insurance of at least **$2,000,000.** Such policy shall name the Municipality as an additional insured.

4.2 The Successful Tenderer shall provide a Certificate from the Workplace Safety Insurance Board (WSIB) stating that he/she is in good standing with the WSIB.

4.3 The Successful Tenderer shall ensure that the equipment used to perform the work activities is safe and in good working order.

5. Payments

The invoice is to be submitted at project completion.

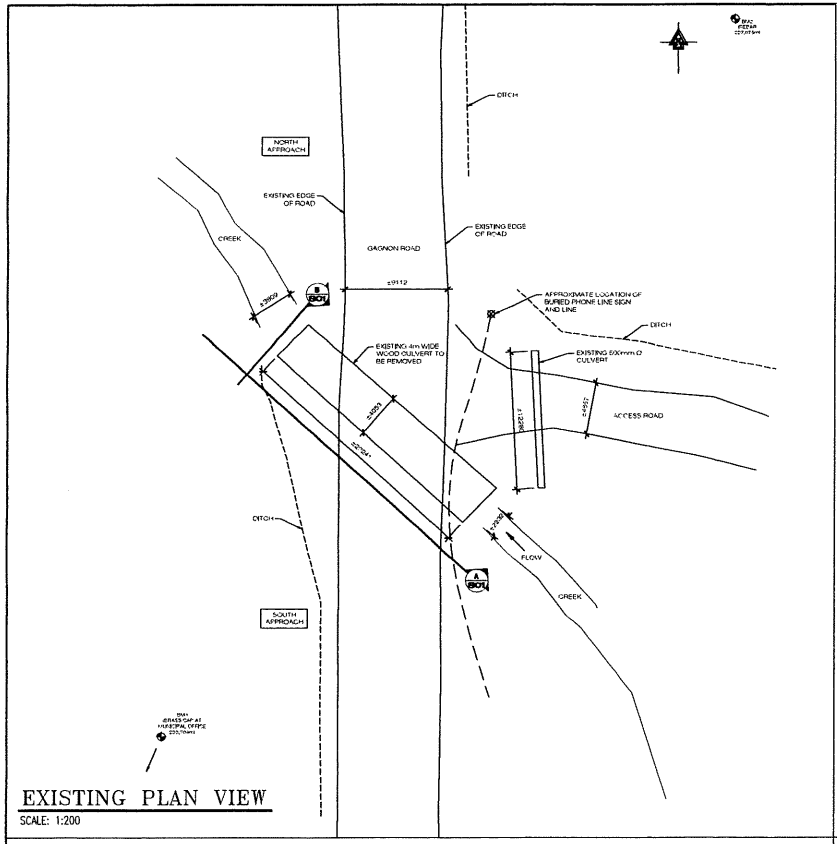
For more information, please contact:

Guylaine Coulombe
CAO/Clerk
705-364-6511

SCHEDULE A

The following engineering plans are attached hereto:

- SO1: Plan view, Sections, Detail & Notes
- SO2: Plan view, Sections, Detail & Notes



EXISTING PLAN VIEW

SCALE: 1:200

NOTES:

1. GENERAL

1.1 - ALL WORK TO CONFORM TO ALL APPLICABLE LAWS, BY-LAWS, ACTS AND REGULATIONS.

1.2 - CONFIRM ALL DIMENSIONS/ELEVATIONS IN THE FIELD. NOTIFY ENGINEER SHOULD ANY DISCREPANCY EXIST.

1.3 - INSTALL CULVERT AS PER SUPPLIERS RECOMMENDATIONS.

1.4 - SUPPLIER TO PROVIDE DRAWING SHOWING DETAILS FOR CULVERT SIZING FOR DEPTH REQUIREMENTS AND INSTALLATION REQUIREMENTS.

1.5 - CONTRACTOR TO MONITOR WEATHER CONDITIONS AT ALL TIMES DURING CONSTRUCTION. CONTRACTOR TO IMPLEMENT MITIGATION MEASURES IF ADVERSE WEATHER CONDITIONS ARE IMMINENT.

1.6 - PEDESTRIAN ACCESS REQUIRED DURING CONSTRUCTION. THEREFORE WILL REQUIRE MEANS FOR ACCESS TO REMAIN OPEN.

2. SEDIMENT SILTATION CONTROL

2.1 - PROVIDE EROSION AND SEDIMENT CONTROL PRIOR TO PERFORMING ANY WORK AND MAINTAIN AS REQUIRED.

HYDROLOGY:

DRAINAGE AREA = 8.8 km²
LAKE AREA = 0 km²
SWAMP AREA = 4.0 km² (OFAT) *USE 1 km²
Q50 = 4.8 m³/s
Q2.33 = 2.4 m³/s

HYDRAULICS:

1 @ 2.44m Ø CSP CULVERTS (REQUIRED)

WATER LEVEL ELEVATION 218.773

BENCH MARK:

BM1: 223.704 BRASS CAP MUNICIPAL OFFICE

BM2: 227.075 REBAR NORTH EAST CORNER

HYDROLOGY BY RIVARD ENGINEERING
HYDRAULICS BY RIVARD ENGINEERING

LOCATION: (MATTICE-VAL COTE TWP MUNICIPALITY)

UTM COORDINATES:
337 034 E (NAD 83, ZONE 17)
5497 764 N (NAD 83, ZONE 17)

DEWATERING PLAN (FOR REFERENCE ONLY)

1- INSTALL BY-PASS DEWATERING PUMP AND HOSE C/W SILT BAG AND EROSION CONTROL ROCK PAD ON D/S SIDE. LOCATION TO BE DETERMINED IN THE FIELD TO SUIT CONSTRUCTION AREA.

2- PLACE SAND BAG DAM DIKE DEWATERING SYSTEM AT UPSTREAM SIDE OF NEW CULVERT TO APPROXIMATE 500mm ABOVE EXISTING WATER LEVEL TO HOLD AND CONTAIN ANY WATER. LOCATION TO BE CONFIRMED IN THE FIELD TO INCLUDE ALL CONSTRUCTION AREA. CONSIDERATION SHOULD BE PROVIDED TO USE SHEET FILE IF THE SOILS APPEAR TO BE SOFT OR DEPTH OF WATER IS HIGH.

3- PLACE PUMP ON UPSTREAM SIDE OF UPSTREAM SAND BAGS TO PUMP WATER THROUGH BYPASS DEWATERING HOSE TO THE DOWNSTREAM SIDE. CONTRACTOR TO SIZE THE PUMP AS REQUIRED ON SITE. CONTRACTOR TO HAVE EXTRA PUMPS ON SITE IN CASE OF MALFUNCTIONING PUMP OR ADDITIONAL FLOWS.

4- ALLOW EXISTING AREA TO DRAIN AS MUCH AS POSSIBLE FOR DRY INSTALL.

5- INSTALL DOWNSTREAM SAND BAGS.

6- PLACE PUMP ON DOWNSTREAM AND UPSTREAM SIDE OF SAND BAG DIKE (LOCAL DEWATERING ON ROCK PAD AND PUMP WATER TO DOWNSTREAM SIDE USING HOSE. DISCHARGE TO BE PLACED TO PREVENT EROSION OR BE FITTED WITH DIFFUSER.

7- EXCAVATE TO THE REQUIRED DEPTH WHILE MAINTAINING A DRY WORK AREA.

8- PERFORM LOCAL DEWATERING WITHIN WORK AREA AS REQUIRED. PROVIDE ADEQUATE SIZE OF PUMP TO CONTROL GROUND SEEPAGE WITHIN PROPOSED WORK AREA. PUMP TO BE DISCHARGED INTO WETLAND FILTER BAG ON DOWNSTREAM OF CULVERT.

9- CONTRACTOR TO MONITOR WEATHER CONDITION AT ALL TIMES AND TO HAVE SECONDARY PUMPS IN CASE OF ADVERSE WEATHER.

10- COMMENCE WORK AS REQUIRED TO PUT IN NEW CULVERT C/W GRANULAR BEDDING, ETC...

11- UPON COMPLETION OF WORK

A) CONTROLLED RECHARGE NEW CULVERT AND WORK AREA TO EXISTING WATER LEVEL AS REQUIRED

B) ALLOW FOR SETTLEMENT OF SUSPENDED PARTICLES.

C) REMOVE DOWNSTREAM SAND BAG DIKE.

D) REMOVE PUMP AND DISCHARGE HOSE/FITTING.

E) REMOVE UPSTREAM DIKE.

F) CLEAN UP AND RESTORE DISTURBED AREAS INCLUDING SILT BAG AND EROSION CONTROL ROCK PAD.

ADDITIONAL NOTES:

12- ALL PUMPS TO BE EQUIPPED WITH SCREENS TO PREVENT FISH FROM ENTERING OR BE SUBMERGED / SEATED IN CLEAR STONE BASE.

13- SILT FENCE AND STRAW BALE CHECK DAMS, AS REQUIRED TO BE IN PLACE PRIOR TO COMMENCING WORK AND TO REMAIN IN PLACE AS MAY BE NECESSARY.

14- WORK TO BE COMPLETED DURING LOW WATER TIME OF THE SEASON.

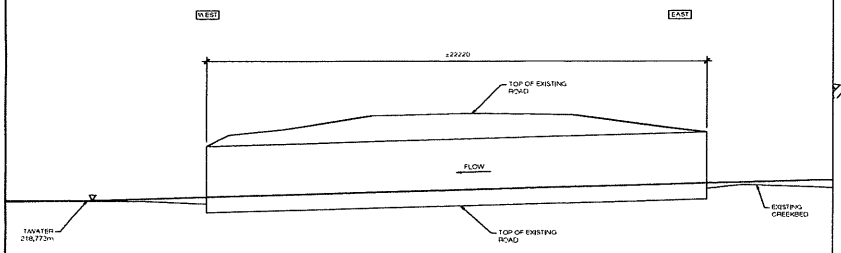
NOTE: PEDESTRIAN ACCESS TO BE PROVIDED DURING CONSTRUCTION UNTIL NEW CULVERT IS OPEN TO TRAFFIC OR COORDINATE WITH THE MUNICIPALITY ON CLOSURE TIMES.

NOTE: DEWATERING PLAN SHOWN AS A GUIDE. CONTRACTOR TO COMPLETE DEWATERING PLAN.

GENERAL NOTES

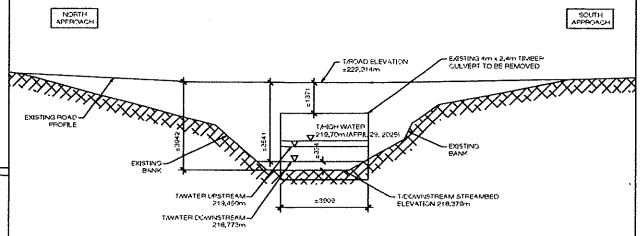
No.	Revisions	By	Date

THE CONTRACTOR MUST CHECK ALL DRAWINGS AND VERIFY ALL DIMENSIONS ON THE JOB. DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER BEFORE PROCEEDING WITH ANY CONSTRUCTION WORK OR SHOP FABRICATION.



SECTION A S01

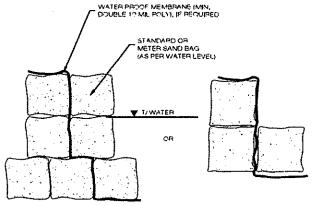
SCALE: 1:100



ISSUED FOR TENDER
JULY 17, 2025

SECTION B S01

SCALE: 1:100



SANDBAG DETAIL

SCALE: 1:50

Rivard Engineering
258 RELIABLE LANE P.O. Box 223
TIMMINS, ONTARIO, P4N 7C9
TEL: (705) 268-5501
FAX: (705) 268-5502

PROJECT NAME

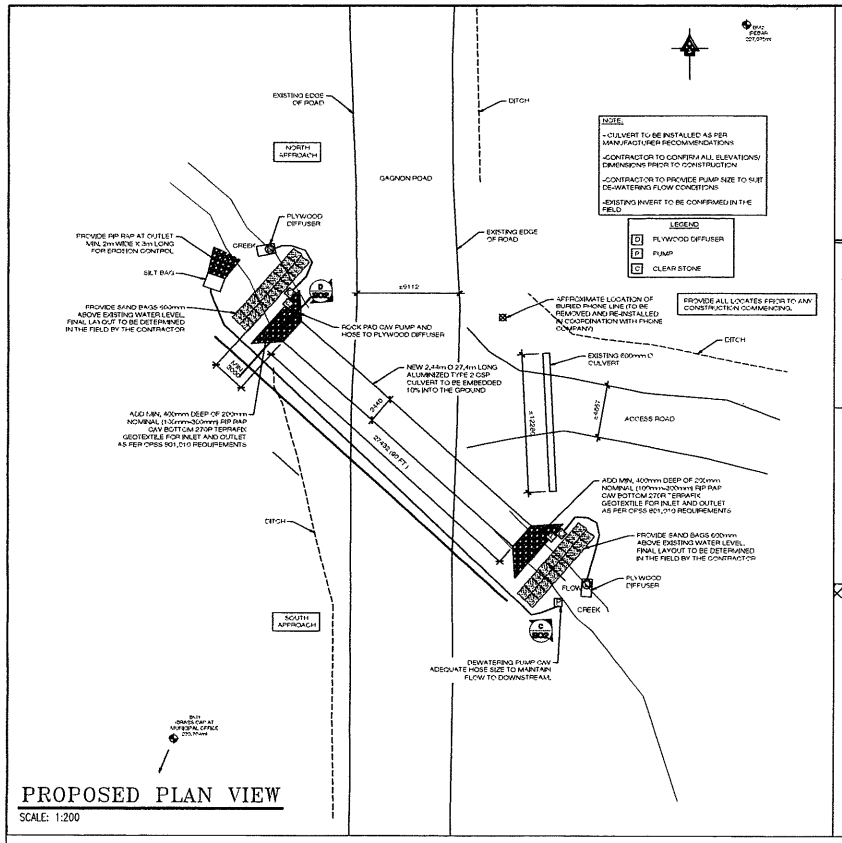
MATTICE-VAL COTE
GAGNON ROAD
NEW 2.4m Ø CULVERT

ESTHER TWP ONTARIO

DRAWING TITLE

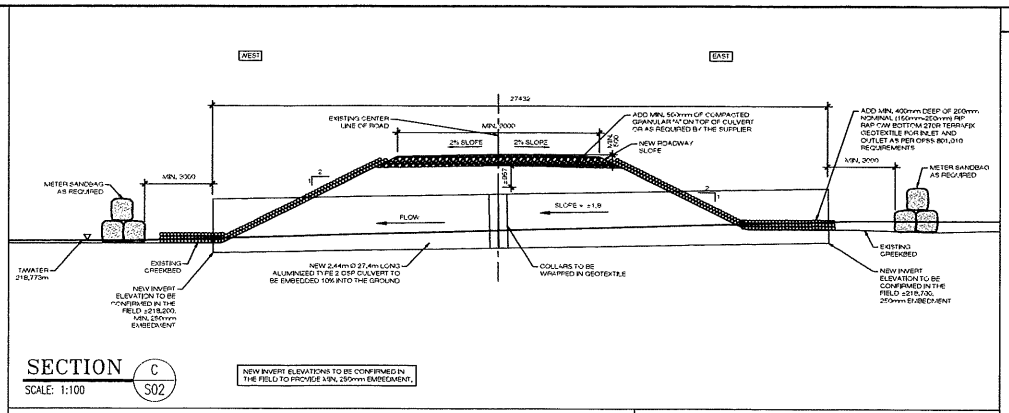
PLAN VIEW, SECTIONS DETAIL & NOTES

DRAWN BY	P.J.W.	JOB No.	MATT-T-007
CHECKED BY	P.J.M.		
SCALE	AS SHOWN	DWG. No.	REV. No.
DATE D/M/Y	17/07/2025	S01	C



PROPOSED PLAN VIEW

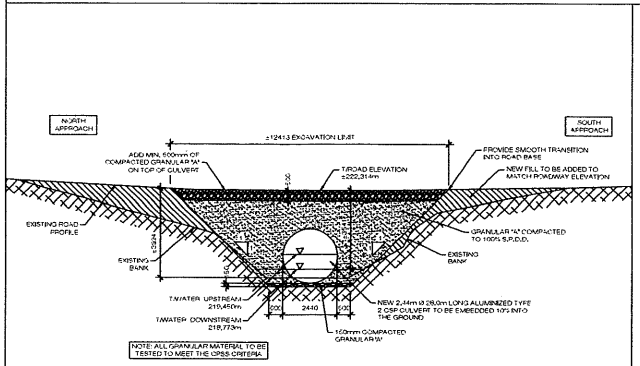
SCALE: 1:200



SECTION C

SCALE: 1:100 S02

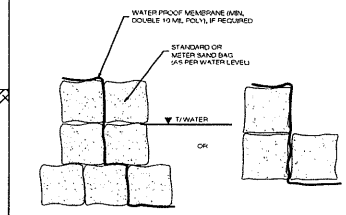
NEW INVERT ELEVATIONS TO BE CONFIRMED IN THE FIELD TO PROVIDE MIN. 250mm EMBEDMENT.



NOTE: ALL GRANULAR MATERIAL TO BE TESTED TO MEET THE OPSS CRITERIA.

SECTION D

SCALE: 1:100 S02



SANDBAG DETAIL

SCALE: 1:50

ISSUED FOR TENDER
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GENERAL NOTES

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Rivard Engineering
259 RELIABLE LANE P.O. Box 223
TIMMINS, ONTARIO, P4N 7C9
TEL: (705) 268-5001
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PROJECT NAME

MATTICE-VAL COTE
GAGNON ROAD
NEW 2.4m Ø CULVERT

ESTHER TWP ONTARIO

DRAWING TITLE

PLAN VIEW, SECTIONS DETAIL & NOTES

DRAWN BY	P.J.W.	JOB No.	MATT-T-007
DESIGNED BY	P.J.M.		
SCALE	AS SHOWN	DWG. No.	S02
DATE DMY	17/07/2025	REV. No.	C