To the Mayor and Members of the Council of the Corporation of the Municipality of Dutton Dunwich

Re: Silver Clay Culvert Municipality of Dutton Dunwich Our Job No. 223146

Having carefully examined the drawings and specifications for the construction of

Silver Clay Culvert

as well as the premises and conditions affecting the work, the undersigned offers to furnish all Labour, Equipment, and Materials required to complete the whole of the work in accordance with said documents for the following unit prices:

|      |   |        | ESTIMATED | UNIT  |       |  |  |
|------|---|--------|-----------|-------|-------|--|--|
| ITEM | DESCRIPTION   | UNIT   | QUANTITY  | PRICE | TOTAL |  |  |
| 1    | Traffic control, road closure, "Bridge Out" signage in accordance with specifications - MTO Book 7  | L.S.   |           |       |       |  |  |
| 2    | Demolition, removal, and disposal of existing structure including concrete abutments, foundations, and breaking existing structure into approved bank protection  | L.S.   |           |       |       |  |  |
| 3    | Standard excavation for proposed structure  | L.S.   |           |       |       |  |  |
| 4    | Clearing and grubbing of what existing vegetation and trees are in the area   | L.S.   |           |       |       |  |  |
| 5    | Install temporary coffer dam on upstream and downstream,<br>and construction of by-pass channel including supply and<br>installation of 12 - 1800mm diameter pipe, complete.                                  | L.S.   |           |       |       |  |  |
| 6    | Supply and install silt fence along any spoil piles and straw bales for roadway ditch runoff incl. redirecting ditches away from construction   | L.S.   |           |       |       |  |  |
| 7    | Unwatering  | L.S.   |           |       |       |  |  |
| 8    | Reinforced Concrete (Approx. 165 cu.m)  | m³     | 165       |       |       |  |  |
| 9    | Supply and delivery of reinforcing, Black Steel   | tonnes | 16        |       |       |  |  |
| 10   | Supply and installation of quarry stone and broken concrete rip-rap erosion protection incl. filter blanket at both sides of culvert, along footings, and on ditch banks as shown (Approx. 40m <sup>3</sup> ) | m³     | 40        |       |       |  |  |
| 11   | Stream channelization at ends of culvert including restoration<br>of bypass channel to original condition and removal and<br>disposal of excess material. Complete.   | L.S.   |           |       |       |  |  |
| 12   | Roadway construction including all cuts, roadside ditching, shoulders, etc.   | L.S.   |           |       |       |  |  |
|      | Carried Forward   |        |           |       |       |  |  |



## Silver Clay Culvert

## FORM OF TENDER AND AGREEMENT

Section C Page 2

| ITEM            | DESCRIPTION   | UNIT   | ESTIMATED<br>QUANTITY | UNIT<br>PRICE | TOTAL      |  |
|-----------------|---|--------|-----------------------|---------------|------------|--|
| Brought Forward |   |        |                       |               |            |  |
| 13              | Strip topsoil, stockpile, and redistribute on any disturbed area  | L.S.   |                       |               |            |  |
| 14              | Supply and install Granular 'B' as culvert backfill and road subgrade (est. 1,500 tonnes)                                 | tonnes | 1,500                 |               |            |  |
| 15              | Supply and install Granular 'A' road surface and shoulders on roadway approaches (est. 290 tonnes)                        | tonnes | 260                   |               |            |  |
| 16              | Supply and install precast blocks as retaining walls at all four corners of culvert (32 total)                            | L.S.   |                       |               |            |  |
| 17              | Supply and install steel beam guardrail, including anchorage to culvert top, mash subsequential terminals, etc. complete. | L.S.   |                       |               |            |  |
| 18              | Disposal of excess material along the roadside of each side of structure  | L.S.   |                       |               |            |  |
| 19              | Supply and install hydro seeding  | m²     | 1,500                 |               |            |  |
| 20              | Supply and install 12m - 900mm-2.0mm glavanized C.S.P. including couplers, roadent gate and connection to existing.       | L.S.   |                       |               |            |  |
| 21              | Cost of 50% Performance Bond and 50% Labour and Materials Bond  | L.S.   |                       |               |            |  |
| 22              | Overhead, administrative, and miscellaneous costs not included in all other Form of Tender items                          | L.S.   |                       |               |            |  |
| 23              | Contingency   |        |                       |               | \$30,000.0 |  |
|                 | Sub-Total   |        |                       |               |            |  |
|                 | H.S.T. (13%)<br>TOTAL   |        |                       |               |            |  |
|                 |   |        |                       |               |            |  |

/100 Dollars

as tender security.

(Total Written in Full)

The above total amount includes all applicable Harmonized Sales Tax (HST).

We also agree that extra work done on the written order of the Engineer and not covered by any of the unit prices shall be paid for in accordance with Part 5 and 6 in the General Conditions of the Contract Document.

We also agree that if our tender is accepted, we will furnish a Performance Bond for 50% and a Labour and Materials Bond for 50% of the Contract amount, such bonds shall be acceptable in every way to the Owner. We agree to maintain all of the work for a period of one year from the date of acceptance of same by the Engineer.

If awarded the Contract, we agree to complete the work no later than March 1, 2025.

We enclose herewith a bid bond or certified cheque for \$\_



FORM OF TENDER AND AGREEMENT

## OFFERED ON BEHALF OF THE CONTRACTOR

| Name   | Date           |  |
|--|----------------|--|
| Address  | Witness        |  |
|  | _              |  |
| Signature  |                |  |
| Phone No.  |                |  |
|  | Corporate Seal |  |
| ACCEPTED ON BEHALF OF THE MUNICIPALITY OF DUTTON I | DUNWICH        |  |
|  |                |  |
| Mayor  | _              |  |
| Clerk-Administrator                                | _              |  |
| Date   | Seal           |  |

This Proposal or Tender form, when signed and offered by the Contractor, shall constitute a formal and binding contract when accepted by and signed on behalf of the Municipality of Dutton Dunwich.

