

MUNICIPALITY OF LEAMINGTON

AGENDA



SPECIAL COUNCIL MEETING

**FRIDAY, MAY 21, 2010
COMMENCING AT 12:00 P.M.
IN THE COUNCIL CHAMBERS**

(A) **CALL TO ORDER:**

(B) **DISCLOSURES OF PECUNIARY INTEREST:**

(C) **REPORTS OF STAFF & DELEGATIONS:**

1. Report ENG 10/10 dated May 6, 2010 re: Tender Results for Bridge No. 65 on Mersea Road 5 over the 5th Concession Road Drain
Pages 2-6

(D) **ADJOURNMENT:**

JB

REPORT

TO: MAYOR & MEMBERS OF COUNCIL

FROM: ALLAN BOTHAM, P.ENG., MANAGER OF ENGINEERING SERVICES

DATE: MAY 6, 2010

SUBJECT: Tender Results for Bridge No. 65 on Mersea Road 5 over the 5th Concession Road Drain

AIM:

To obtain Council's approval to award the Reconstruction of Bridge No. 65, on Mersea Road 5, crossing the 5th Concession Road Drain, to Amico Design Build Inc., 2199 Blackacre Drive, Oldcastle, ON, N0R 1L0. (attached Schedule A and Schedule B)

BACKGROUND:

On Wednesday, May 5, 2010, seven (7) tenders were received and opened publically.

Contractor	Amount * (excluding GST)	Amount less Deduction (excluding GST)
Amico Design Build Inc. 2199 Blackacre Drive Oldcastle, ON N0R 1L0	\$272,380.95	\$267,380.95
SLR Contracting Group Inc. 6260 Westar Drive Suite 100 Windsor, ON	\$309,523.81	\$274,523.81
Intrepid General Limited 51 Sass Road R.R.#4 Chatham, ON N7M 5J4	\$293,200.00	\$293,200.00
Ingratta Cement & Drainage 6167 Malden Road RR#1 Maidstone, ON N0R 1K0	\$342,676.00	\$302,676.00
Elmara Construction Co. Limited P.O. Box 42 5265 Walker Road Oldcastle, ON N0R 1L0	\$308,257.98**	\$308,257.98
Signature Contractors Windsor Inc. 4255 7 th Concession Road R.R.#1 Windsor, ON N9A 6J3	\$308,482.00	\$308,482.00
Quinlan 325 County Road 46 R.R.#2 Maidstone, ON N0R 1K0	\$379,670.00	\$365,140.00

*prices listed include a \$30,000 contingency allowance.

** a minor calculation error was noted in tender items 2, 7, and 10, which did not affect the outcome.

At the time of tendering it was believed that a portion of the works may be completed prior to the July 1, 2010 implementation date of our new HST. It was our practice to include a clause in all of our "transition period" contracts requiring Tenders to provide unit prices with "all retail sales taxes included." A PST Credit would then be taken by the Municipality from the successful Tenderer after the Contract is executed if the HST was in effect.

ENG 10-10 - Tender Results for Bridge No. 65

The Bridge No. 65 tender also allowed for an alternative method of construction, a precast concrete box culvert versus a cast-in-place culvert. Each Contractor was allowed to provide a credit, or deduction, should they prefer the alternative method of construction.

Therefore, following the tender closing and analysis, the final contract amount will be lower than the prices listed above.

COMMENTS:

Stantec Consulting has reviewed all tender packages for accuracy and confirms that Amico Design Build Inc. satisfies our conditions and is the low Tenderer.

Permits and approvals required for the project are in place.

For Council's information, of the larger tender items breakdown as follows:

1. Demolition	\$ 6,900.00
2. Concrete Culvert and Wingwalls	\$ 95,000.00
3. Traffic Control and Detours per Ministry Standards	\$ 20,500.00
4. Granular A bedding a backfill	\$ 28,600.00
5. Asphalt restoration	\$ 16,000.00
6. Watermain relocation	\$ 9,000.00
7. Roadside Drainage Improvements	\$ 10,000.00
8. Contingency allowance**	\$ 30,000.00

**This is a high allowance that we asked all Tenderers to carry to their bottom line. We have reviewed the project with our Consultant and the Low Tenderer and agree that an allowance of \$10,000.00 is more appropriate.

FINANCIAL IMPACT:

The approved budget to construct both Bridge No. 65 and Bridge No.19 is \$600,000. Of this amount, it was estimated that bridge No. 65 would be approximately \$200,000. The Municipality and our Consultant have discussed the tender with Amico Design Build in an effort to lower the contract value and report that:

Total Tendered Price (excluding GST)		\$ 272,380.95
Less Deduction for precast option	(\$5,000.00)	\$ 267,380.95
Less a Reduction in Contingency Allowance	(\$20,000.00)	\$ 247,380.95
Less Retail Sales Tax Credit Change Order after Contract is awarded	(\$5,500.00)	\$ 241,880.95

Since this work will be constructed after June 30, 2010 HST will apply. The Municipality will obtain a rebate of 100% of the Goods and Services portion, and 78% of the Retail Sales Tax portion.

Should Council award the bridge No. 65 contract in the amount of \$247,380.95, and receive a Credit Change Order for \$5,500.00, there will remain approximately \$350,000.00 for the construction of bridge No. 19, all allocated to account 2-320-8512-7630.

Engineering fees during construction will be allocated to account 2-320-8969-7630 as it is a continuation of the original design contract with Stantec.

ENG 10-10 - Tender Results for Bridge No. 65

RECOMMENDATION:

That Council award the Reconstruction of Bridge No. 65 on Mersea Road 5 over the 5th Concession Road Drain to Amico Design Build Inc. in the amount of \$247,380.95 plus all applicable taxes, charged to account 2-320-8512-7630.

All as described in ENG 10-10

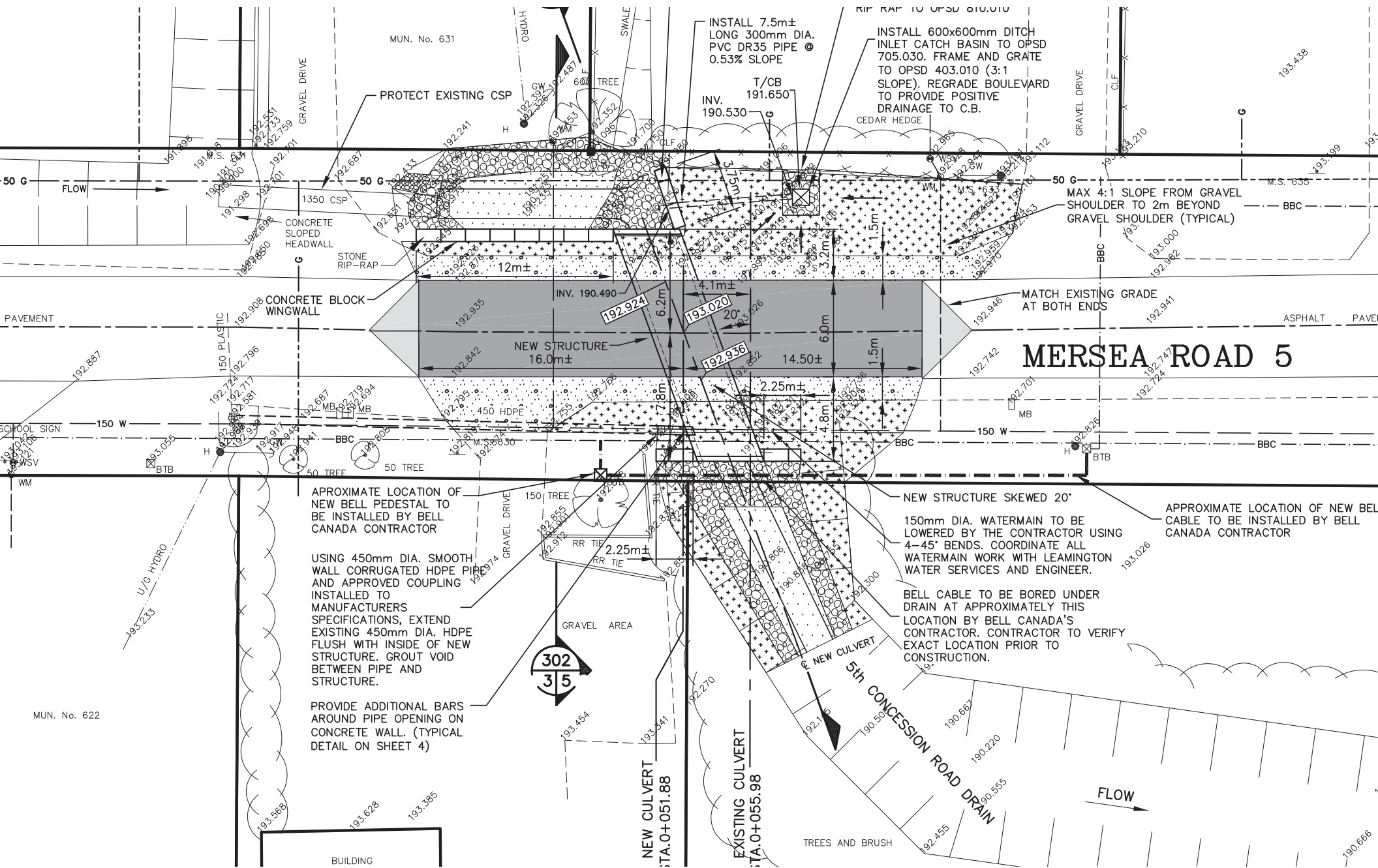
Respectfully submitted;

Allan Botham, P.Eng.
Manager of Engineering Services

John Tofflemire, P.Eng.
Director of Community Services

Schedule "A"





MUN. No. 631

PROTECT EXISTING CSP

INSTALL 7.5m±
LONG 300mm DIA.
PVC DR35 PIPE @
0.53% SLOPE

INSTALL 600x600mm DITCH
INLET CATCH BASIN TO OPSD
705.030. FRAME AND GRATE
TO OPSD 403.010 (3:1
SLOPE). REGRADE BOULEVARD
TO PROVIDE POSITIVE
DRAINAGE TO C.B.

T/ CB
INV. 191.650

MAX 4:1 SLOPE FROM GRAVEL
SHOULDER TO 2m BEYOND
GRAVEL SHOULDER (TYPICAL)

12m±

CONCRETE BLOCK
WINGWALL

NEW STRUCTURE
16.0m±

MERSEA ROAD 5

INV. 190.490

192.924

193.020

192.936

MATCH EXISTING GRADE
AT BOTH ENDS

APPROXIMATE LOCATION OF
NEW BELL PEDESTAL TO
BE INSTALLED BY BELL
CANADA CONTRACTOR

USING 450mm DIA. SMOOTH
WALL CORRUGATED HDPE PIPE
AND APPROVED COUPLING
INSTALLED TO
MANUFACTURERS
SPECIFICATIONS, EXTEND
EXISTING 450mm DIA. HDPE
FLUSH WITH INSIDE OF NEW
STRUCTURE. GROUT VOID
BETWEEN PIPE AND
STRUCTURE.

PROVIDE ADDITIONAL BARS
AROUND PIPE OPENING ON
CONCRETE WALL. (TYPICAL
DETAIL ON SHEET 4)

NEW STRUCTURE SKEWED 20°

150mm DIA. WATERMAIN TO BE
LOWERED BY THE CONTRACTOR USING
4-45° BENDS. COORDINATE ALL
WATERMAIN WORK WITH LEAMINGTON
WATER SERVICES AND ENGINEER.

BELL CABLE TO BE BORED UNDER
DRAIN AT APPROXIMATELY THIS
LOCATION BY BELL CANADA'S
CONTRACTOR. CONTRACTOR TO VERIFY
EXACT LOCATION PRIOR TO
CONSTRUCTION.

APPROXIMATE LOCATION OF NEW BELL
CABLE TO BE INSTALLED BY BELL
CANADA CONTRACTOR

302
35

GRAVEL AREA

NEW CULVERT
TA.0+051.88

EXISTING CULVERT
TA.0+055.98

NEW CULVERT
5th CONCESSION ROAD DRAIN

FLOW

MUN. No. 622