



OPERATIONS COMMITTEE

Wednesday, June 27, 2018

A special meeting of the Operations Committee was held on Wednesday, June 27, 2018 at 9:15 a.m. in the Pine Boardroom at the County of Renfrew Administration Office, 9 International Drive, Pembroke, Ontario.

Present were: Tom Peckett, Chair
Jennifer Murphy, Warden

Committee Members: Robert Kingsbury, Kim Love, Glenda McKay, Terry Millar, John Reinwald

Staff Present: W. James Hutton, Chief Administrative Officer/Clerk
Steven P. Boland, Director, Public Works & Engineering
Bruce Beakley, Director, Human Resources
Craig Kelley, Director Development & Property
Lori Dennis, Administrative Assistant

Chair Peckett called the meeting to order at 9:25 a.m. The roll was called, and no pecuniary interests were disclosed.

Mr. Boland presented an addendum to the County Council Report for Public Works & Engineering, which is attached as Appendix A.

RESOLUTION NO. OP-C-18-06-57

Moved by: Councillor Reinwald
Seconded by: Councillor McKay

THAT this Committee approve the extension to Contract PWC-2017-14 for the Detailed Design Engineering Services for the rehabilitation of County Road 1 (River Road) in the Sand Point Area at an estimated cost of \$99,635 plus HST.

CARRIED.

RESOLUTION NO. OP-C-18-06-58

Moved by: Councillor Reinwald
Seconded by: Councillor Millar

THAT Contract PWC-2018-21 for the Rehabilitation of County Structure C124 (Cameron Culvert) not be awarded; THAT Contract PWC-2018-30 for the Manufacture, Supply, and Delivery of Two SPCSPA Culvert Extensions for County Structure C124 (Cameron Culvert) not be awarded; THAT

the rehabilitation of County Structure C124 (Cameron Culvert) be deferred until 2019; AND THAT the funding included in the 2018 Budget for this project be retained in the Tangible Capital Assets (TCA) Renewal Reserve.

CARRIED.

Robert Kingsbury, Kim Love, Warden Murphy, Jim Hutton, Bruce Beakley and Craig Kelly entered the meeting at 9:32 a.m.

RESOLUTION NO. OP-C-18-06-59

Moved by: Councillor Love

Seconded by: Councillor McKay

THAT Contract PWC-2018-34 for the Manufacture, Supply, and Delivery SPCSP Culvert for County Structure C217 (Hila Road Culvert) submitted by Atlantic Industries Limited, Ayr, ON be awarded in the amount of \$109,500.09 plus HST.

CARRIED.

RESOLUTION NO. OP-C-18-06-60

Moved by: Councillor Kingsbury

Seconded by: Councillor Millar

THAT THAT Contract PWC-2018-26 for the Replacement of County Structure C217 (Hila Road Culvert) submitted by R.G.T. Clouthier Construction Limited, Pembroke, ON be awarded in the amount of \$374,850 plus HST; AND THAT this Committee recommend to County Council that a By-Law to Authorize Execution of the Contract be passed.

CARRIED.

RESOLUTION NO. OP-C-18-06-61

Moved by: Councillor Millar

Seconded by: Warden Murphy

THAT this meeting adjourn and that the next regular meeting be held on August 7, 2018.

Time – 9:35 a.m.

CARRIED.

Appendix A
**ADDENDUM TO
OPERATIONS COMMITTEE REPORT
DATED JUNE 27, 2018**

INFORMATION

9. PWC-2017-14 Proposal for Detailed Engineering Design Services – County Road 1 (River Road) Rehabilitation – Sand Point Area

Our Committee approved the extension to Contract PWC-2017-14 for the Detailed Design Engineering Services for the rehabilitation of County Road 1 (River Road) in the Sand Point Area at an estimated cost of \$99,635 plus HST.

In November 2017, the Operations Committee approved the awarding of Contract PWC -2017-14 to AECOM, Ottawa, Ontario, for the Environmental Assessment and Preliminary Design of County Road 1 (River Road) from Toner Road to Mast Road in the Sand Point area. The total estimated cost of the contract was \$133,175 plus HST. The consultant, AECOM, has indicated an interest in continuing with the project through the detailed design and tendering phases of the project. This is consistent with the original terms of reference for the project as well as the original submission by the consultant.

In order to move forward AECOM has been requested to, and has provided a proposal for the preparation of the detailed design documents and tender package for the project. The proposal submitted by AECOM is in the amount \$99,635 plus HST and includes all engineering services to complete the geotechnical investigations, detailed designs and tender packages for the project. The combined extended total contract value is estimated to be \$232,810 plus HST.

It is expected that the construction of the project will take place during the two calendar years, 2018 and 2019. Two separate tender packages will be prepared due to the different nature of the construction which is to be completed in each year. The initial tender package for the 2018 construction is expected to be issued in late July for award in August with construction commencing in September 2018. The second tender would be issued in early 2019 with construction during the 2019 season.

The 2018 budget allocation for this project is \$760,400 which provides sufficient funds to complete the engineering work as well as the 2018 construction activities.

In accordance with Policy GA-01 – Procurement of Goods and Services, extensions to contracts which have a value of greater than \$100,000 require the approval of the Standing Committee responsible for the contract.

RESOLUTIONS

10. PWC-2018-21- Rehabilitation C124 (Cameron Culvert) and PWC-2018-30 - Manufacture, Supply, and Delivery of Two SPCSPA Culvert Extensions for County Structure C124 (Cameron Culvert) – Usborne Road

RESOLUTION NO. OP-CC-18-06-58

Moved by: Chair

Seconded by: Committee

THAT Contract PWC-2018-21 for the Rehabilitation of County Structure C124 (Cameron Culvert) not be awarded; THAT Contract PWC-2018-30 for the Manufacture, Supply, and Delivery of Two SPCSPA Culvert Extensions for County Structure C124 (Cameron Culvert) not be awarded; THAT the rehabilitation of County Structure C124 (Cameron Culvert) be deferred until 2019; AND THAT the funding included in the 2018 Budget for this project be retained in the Tangible Capital Assets (TCA) Renewal Reserve.

Background

Rehabilitation of County Structure C124 (Cameron Culvert) was scheduled to occur during the 2018 construction season. Given the complexity of the project and time constraints, the County of Renfrew elected to issue Tender 'PWC-2018-21 – Rehabilitation of C124 (Cameron Culvert)' and RFP 'PWC-2018-30 – Manufacture, Supply, and Delivery of two SPCSPA Culvert Extensions for C124 (Cameron Culvert)' separately.

Proposals for PWC-2018-30 were requested from four (4) known suppliers for the manufacture, supply, and delivery of two SPCSPA extensions for C124 (Cameron Culvert), in the Township of McNab/Braeside. Proposals were accepted until 2:00 p.m., June 11, 2018 and two (2) were received as follows:

- | | |
|---|--------------|
| 1. Atlantic Industries Limited, Ayr, ON | \$156,280.10 |
| 2. Canada Culvert, Cambridge, ON | 161,496.05 |
- All amounts exclude applicable taxes

Tender documents for PWC-2018-21 were requested by eleven (11) Contractors for the rehabilitation of C124 (Cameron Culvert). Tenders were accepted until 2:00 p.m., June 19, 2018 and two (2) were received as follows:

- | | |
|---|---------------|
| 1. Bonnechere Excavating Incorporated, Arnprior, ON | \$ 974,096.00 |
| 2. Clearwater Structures Incorporated, Ajax, ON | 1,278,930.00 |
- All amounts exclude applicable taxes

The current 2018 Capital Works budget for the rehabilitation of Cameron Culvert is \$900,000.00. Staff have reviewed the proposal and tender results for the project and found that there are insufficient funds to complete the project as planned. A comparison of the 2018 Budget and projected costs is provided in the following table:

C124 (Cameron Culvert Rehabilitation)						
		2018 Budget	Low Tender Projected	Variance	High Tender Projected	Variance
Construction Rehabilitation	-	720,000.00	991,240.09	(271,240.09)	1,301,439.17	(581,439.17)
Culvert Extension Supply		70,000.00	159,030.63	(89,030.63)	164,338.38	(94,338.38)
Engineering Design/Tendering	-	28,035.75	28,035.75	-	28,035.75	-
Material Testing		10,000.00	10,000.00	-	10,000.00	-
Project Administration & Supervision		50,456.00	50,456.00	-	50,456.00	-
Property Purchases		8,191.68	8,191.68		8,191.68	
Contingency		13,316.57	50,000.00	(36,683.43)	50,000.00	(36,683.43)
Total		900,000.00	1,296,954.15	(396,954.15)	1,612,460.98	(712,460.98)
* All costs are net HST						
* Projected costs are based on low Tender results						

County staff are currently awaiting execution of an Option to Purchase one property parcel that is required for the rehabilitation of the structure. No firm timeline from the owners of this particular parcel of when or if, the documents will be processed has been received. The delay in confirmation of the property acquisition will also delay the construction activities, potentially to the point of not being able to complete the project in 2018.

It is also to be noted that only two contractors submitted tenders for this project. Some of the contractors who did not bid but expressed interest, have stated that they are simply too busy at this time to take on this type of project. Staff is of the opinion that, by issuing tenders in early 2019, more contractors will respond and that hopefully better pricing will be received.

If the rehabilitation of Cameron Culvert were to be deferred for the time being, continued monitoring of the slopes at the outlet side of the pipe would be required. However, it is not expected that the slopes would fail before rehabilitation is to be rescheduled. In the event that deterioration of the slopes is noted to significantly accelerate during monitoring, closure of the road at the structure is a viable temporary strategy until rehabilitation occurs. Closure of Osborne Street at Cameron Culvert would not significantly impact local residents as County Road 1 (River Road) can still be reached from either end of Osborne Street. The increase in travel time for local residents is estimated to be five (5) to seven (7) minutes.

In view of the foregoing, it is recommended that the project be re-tendered early in 2019 and scheduled for construction during the 2019 construction season.

BY-LAWS

11. PWC-2018-34 – Manufacture, Supply and Delivery of SPCSPA Culvert for County Structure C217 (Hila Road Culvert) and PWC-2018-26 Replacement of C217 (Hila Road Culvert)

RESOLUTION NO. OP-CC-18-06-60

Moved by: Chair

Seconded by: Committee

THAT Contract PWC-2018-26 for the Replacement of County Structure C217 (Hila Road Culvert) submitted by R.G.T. Clouthier Construction Limited, Pembroke, ON be awarded in the amount of \$374,850 plus HST; AND THAT a By-Law to Authorize Execution of the Contract be passed by County Council.

Background

Replacement of County Structure C217 (Hila Road Culvert) is scheduled to occur during the 2018 construction season. Given the scheduling constraints, Public Works staff elected to issue Tender 'PWC-2018-26 – Replacement of C217 (Hila Road Culvert)' and RFP 'PWC-2018-34 – Manufacture, Supply, and Delivery of SPCSPA Culvert for C217 (Hila Road Culvert)' separately.

Proposals for PWC-2018-34 were requested from four (4) known suppliers for the manufacture, supply, and delivery of Structural Plate Corrugated Steel Pipe Arch culvert for C217 (Hila Road Culvert), in the Township of Whitewater Region. Proposals were accepted until 2:00 p.m., June 21, 2018 and two (2) were received as follows:

- | | |
|---|--------------|
| 1. Atlantic Industries Limited, Ayr, ON | \$109,500.09 |
| 2. Canada Culvert, Cambridge, ON | 136,594.21 |
- All amounts exclude applicable taxes

Our Committee has approved the purchase of the structural plate corrugated steel pipe arch in accordance Purchasing Policy GA-01, Procurement of Goods and Services.

In accordance with County Policy GA-01, Procurement of Goods and Services, and advertisement was issued in the local newspapers as well as on the County website for PWC-2018-26 – Replacement of C217 (Hila Road Culvert). Tender documents were requested by nine (9) Contractors for the project, and submittals were accepted until 2:00 p.m., June 21, 2018. Two (2) tenders were received as follows:

- | | |
|--|---------------|
| 1. R.G.T. Clouthier Construction Limited, Pembroke, ON | \$ 374,850.00 |
| 2. Bonnechere Excavating Incorporated, Arnprior, ON | 379,733.00 |
- All amounts exclude applicable taxes

The current 2018 Capital Works budget for the replacement of Hila Road Culvert is \$526,600. Staff has reviewed the proposal and tender results for the project and found that, although slightly over budget, there are sufficient funds to complete the project as

planned. A comparison of the 2018 Budget and projected costs is provided in the following table:

C217 (Hila Road Culvert Replacement	2018	Low Tender		High Tender	
	Budget	Projected	Variance	Projected	Variance
Construction - Replacement	350,000.00	381,447.36	(31,447.36)	386,416.30	(36,416.30)
Culvert Supply	100,000.00	111,427.29	(11,427.29)	138,998.27	(38,998.27)
Engineering - Design/Tendering	30,000.00	23,130.05	6,869.95	23,130.05	6,869.95
Material Testing	1,600.00	1,526.40	73.60	1,526.40	73.60
Project Administration & Supervision	20,000.00	31,698.24	(11,698.24)	31,698.24	(11,698.24)
Contingency	25,000.00	10,000.00	15,000.00	10,000.00	15,000.00
Total	526,600.00	559,229.34	(32,629.34)	591,769.26	(65,169.26)

* All costs are net HST
 * Projected costs are based on low Tender results

All of which is respectfully submitted.

T. Peckett, Chair

And Committee Members: R. Kingsbury, K. Love, G. McKay, T. Millar, J. Murphy, J. Reinwald

COUNTY OF RENFREW

BY-LAW NUMBER

**A BY-LAW FOR THE EXECUTION OF CONTRACT NO. PWC-2018-26
REPLACEMENT OF COUNTY STRUCTURE C217 (HILA ROAD CULVERT)**

WHEREAS under Section 11 of the Municipal Act, 2001, S.O. 2001, c.25, as amended, the Municipal Corporation of the County of Renfrew has the authority to pass by-laws to enter into contracts to construct and maintain County Roads and Bridges;

AND WHEREAS public tenders were requested for the replacement of County Structure C217 (Hila Road Culvert) under Contract No. PWC-2018-26;

AND WHEREAS the tender submitted by R.G.T. Clouthier Construction Limited, Pembroke, Ontario was reviewed and accepted by the Operations Committee.

NOW THEREFORE the Council of the Corporation of the County of Renfrew hereby enacts:

1. That the Council of the County of Renfrew approve of the awarding of Contract No. PWC-2018-26 for the replacement of County Structure C217 (Hila Road Culvert), as submitted by R.G.T. Clouthier Construction Limited, Pembroke, Ontario in the amount of \$374,850 plus HST.
2. That the Warden and Clerk be empowered to do and execute all things, papers and documents necessary to the execution of the said contract.
3. That this by-law shall come into force and take effect upon the passing thereof.

READ a first time this 27th day of June, 2018.

READ a second time this 27th day of June, 2018.

READ a third time and finally passed this 27th day of June, 2018.

JENNIFER MURPHY, WARDEN

W. JAMES HUTTON, CLERK