

MEMO

To: Colin Smith, Town Manager

From: Gerry Cole, Director, Parks & Recreation

Date: June 21, 2017

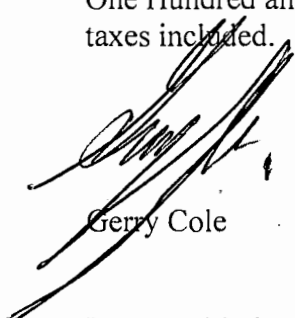
Re: Tender 17-41 Byron Dobson Arena – Phase 1
Facility/Electrical Upgrade

Three bids were received for Tender 17-41 Byron Dobson Arena – Phase 1 Facility/Electrical Upgrade. Of these three submissions, one was determined non-compliant and was rejected.

- (1) Al's Electric Services Ltd.
One Hundred and Fifty Four Thousand Nine Hundred Five Dollars
(\$154,905.00) applicable taxes included.
- (2) Roadway Systems Ltd.
One Hundred Seventy Five Thousand Six Hundred Sixty Two Dollars and Fifty
Cents (\$175,662.50) applicable taxes included.

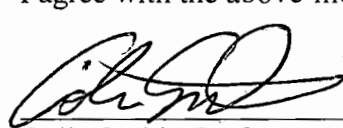
The budget for this project is One Hundred Fifty Thousand Dollars (\$150,000.00)

I concur with the attached summary of the tenders and recommendation from MCW Maricor that the Tender be awarded to Al's Electric Services Ltd. in the amount of One Hundred and Fifty Four Thousand Nine Hundred Dollars (\$154,905.00) applicable taxes included.



Gerry Cole

I agree with the above-mentioned recommendation.



Colin Smith, CAO



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June 20, 2017

Town of Riverview
30 Honour House Court
Riverview, NB E1B 3Y9

Attention: Mr. Colin Smith, CAO

VIA EMAIL

Dear Mr. Smith,

**Re: Byron Dobson Arena Phase 1 - Facilities Upgrade and Improvement,
Package E1 (TOR 17-41) - Electrical Service Upgrade
Tender Evaluation and Letter of Recommendation
MCW Project No. 11-17-120**

Introduction

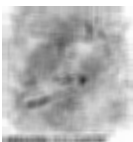
The tenders have closed for the work for Electrical Service Upgrade (Package E1) at Byron Dobson Arena, Riverview, New Brunswick.

The following is a summary of the tenders and our recommendation.

1. Scope of the Work

The work in the tender documents generally includes:

- Removal of existing service entrance and utility pole structure
- New 1200A, 600V service entrance and associated distribution equipment
- Demolition of existing distribution equipment (panel boards, transformers, disconnects, splitters, etc.) as indicated
- New distribution equipment (panel boards, transformers, etc.) as indicated.
- Extension of existing circuits to new distribution equipment
- Tracing of existing circuits to provide updated panel directories
- New lighting and emergency lighting in existing electrical room
- Owner's metering of electrical service
- Perform all coordination and pay all associated contribution fees with New Brunswick Power Commission (NBEPCC) for removal of old and installation of new service entrance and metering equipment
- Pay all associated equipment supplier premiums to ensure accelerated delivery to suit project schedule and ensure completion date is met



ENVIRONMENTAL FOOTPRINT



The budget for the work is:

Measure	Cost
Main Service Board Replacement and Upgrade	\$100,000
Distribution Board Replacement	\$50,000
Total	\$150,000

2. Tender Process

MCW Maricor prepared the technical drawings and specifications. MCW provided the contract requirements and general conditions ('front-end') specifications based on the Town of Riverview front end tender documents. The information was advertise and made available publically. There was a non-mandatory bidders meeting held at the site. One Addendum was issued.

The Tenders were received at the Town Hall of Town of Riverview on June 20, 2017 and opened in public immediately after the close.

The Bidders were as follows:

1. Al's Electric Services Ltd.
2. Roadway Systems Ltd.
3. J&D Electric Ltd. (Disqualified)

3. Tender Results

The summary of Tender responses from the Bidders is as follows:

The Lump Sum bids included for a 'Cash Allowance' of \$10,000 and were submitted as follows:

- | | |
|--------------------------------|--------------------|
| 1. Al's Electric Services Ltd. | \$134,700.00 + HST |
| 2. Roadway Systems Ltd. | \$152,750.00 + HST |

The detailed Tender results are in the attached Tender Evaluation spreadsheet.

4. Tender Analysis

Issue with Tender – J&D Electric was disqualified by the Town due to non-compliance with the bid requirements.

Price – Low price is from Al's Electric Services Ltd.

Schedule – The required construction completion date is September 1st, 2017. All bidders matched the required schedule.

Cash Allowance – The Cash allowance of \$10,000 was included in the contract value.

5. Tender Analysis

Budget Comparison

The total budget for the work is \$150,000 plus HST.

The recommended scope of work and comparison to construction cost budget with the low bidder is as follows:

Base Award Recommendation

Recommended Award Pricing	Budget	Cost	Variance (\$)	Variance (%)
1. Base Bid Price		\$124,700.00		
2. Cash Allowance		\$10,000.00		
3. Recommended Award Pricing	\$150,000	\$134,700.00	\$15,300.00	10.2%
			Under budget	

The price for the recommended work is \$15,300 or 10.2% under the budget. The current scope of this Tender Approval is covered by the current budget.

6. Tender Recommendation

The low responsive Bidder and the recommendation for award is as follows:

AI's Electric Services Ltd. \$134,700.00 + HST (Including Cash Allowance)

We recommend the work be awarded to **AI's Electric Services Ltd.**

Please review this evaluation and recommendation at your earliest convenience. Please contact me if you have any questions or comments.

Sincerely,

MCW Maricor



Carman Travis, CET, CEM, LEED AP
Partner

Attachments (1):

1. Tender Analysis from MCW Maricor dated June 20, 2017 (2 pages)

Byron Dobson Arena – Phase I (E1)
June 20, 2017
Page 4



Copy: MCW Maricor – David Knickle
MCW Maricor – Ryan Trenholm
MCW Maricor – Munjung Choi-Osmond
Town of Riverview – Gerry Cole

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Town of Riverview		TENDER ANALYSIS		
Byron Dobson Arena – Phase I Facility Upgrade and Improvement Electrical Service Upgrade (E1)		Project No.:	11-17-120	
		Pakcage No.:	E1 (TOR 17-41)	
		Closing Date:	Jun. 20, 2017	
Tender Results		By:		
	Budget / Required	Al's Electric Services Ltd.	Roadway Svstems Ltd.	J&D Electric Ltd.
BUDGET (less HST)				
Main Service Board Replacement and Upgrade	\$100,000			* DISQUALIFIED - Tender not sealed.
Distribution Board Replacement	<u>\$50,000</u>			
Total	\$150,000			
TENDERS				
1. Base Bid Price		\$124,700.00	\$142,750.00	\$120,482.00
2. Cash Allowance		<u>\$10,000.00</u>	<u>\$10,000.00</u>	<u>\$10,000.00</u>
3. Sub-Total		\$134,700.00	\$152,750.00	\$130,482.00
4. HST (15%)		\$20,205.00	\$22,912.50	\$19,572.30
5. Total Bid Price		\$154,905.00	\$175,662.50	\$150,054.30
Addenda Acknowledged & Signed:	1	1	1	1
Sub-Contractors:				
Sub-Trade		Excavation	Own forces	Excavation / concrete
Sub-Contractor		MRM	Own forces	Piere Mini Exc.
Address		Riverview, NB	Moncton, NB	Moncton, NB
Reference provided:	Yes / No	Yes	Yes	Yes
Machinery & Equipment:				
Machine		-	Backhoe / Tamdum Damp	305/308/299
Make Model No. & Year		-	2015 John Deer / Volvo 2005	2017/2008/2010
License No.		-	N/A / COY616	-
Gas / Diesel		-	D / D	Diesel/Diesel/Diesel
Net Engine HP		-	60 hp / 400 hp	
Bucket Size or G.V.W.		-	1 yd / 16 tonne	45hp / 55hp/100hp
Foreman/Superintendent provided:	Yes / No	Yes	Yes	Yes
Commencement and Completion Dates:				
Anticipated Project Start Date	1 wk of contract award	Jun. 26, 2017	Jul. 30, 2017	-
Anticipated Project Completion Date	Sep. 01, 2017	Sep. 01, 2017	Sep. 01, 2017	Sep. 01, 2017
Security Deposit:				
Bid Bond (10%)	Yes / No	Yes	Yes	Yes
Perf., Labour & Mat. Bonds (50%)	Yes / No	Yes	Yes	Yes

Town of Riverview		TENDER ANALYSIS		
Byron Dobson Arena – Phase I		Project No.: 11-17-120		
Facility Upgrade and Improvement		Package No.: E1 (TOR 17-41)		
Electrical Service Upgrade (E1)		Closing Date: Jun. 20, 2017		
Tender Results		By:		
	Budget / Required	Al's Electric Services Ltd.	Roadway Systems Ltd.	J&D Electric Ltd.
Submittals:				
Certificate of Insurance	\$2,000,000	No	No	-
WorkSafe NB letter of good standing		No	Yes	-
NBCSA letter of good standing / certificate of recognition of OHS program		No	Yes	-
Properly Signed Tender		Yes	Yes	Yes
Corporate Sealed		Yes	Yes	No
Resolution of Signature		Yes	Yes	Yes
<u>EVALUATION (Less HST)</u>				
1. Base Bid Price		\$124,700.00	\$142,750.00	\$120,482.00
2. Cash Allowance		\$10,000.00	\$10,000.00	\$10,000.00
3. Total		\$134,700.00	\$152,750.00	\$130,482.00
<u>RECOMMENDATION (Less HST)</u>		Al's Electric Services Ltd.		
1. Recommended Award Price	Budget \$150,000	\$134,700.00		
	Variance (\$)	\$15,300.00		
	Under Budget (%)	10.2%		