From: <u>edover@lowerchurchillproject.ca</u>

To: <u>ken.mcclintock@lowerchurchillproject.ca</u>; <u>John Mulcahy</u>

Date: Monday, July 27, 2015 12:46:01 PM

Attachments: __png

<u>.png</u>

Copy of Copy of Bid Evaluation CH0009 - Commercial.xls Copy of Bid Evaluation CH0009 - Evaluation Summary.xls

Ken,

Attached is my commercial evaluation of Bidder 2 and Bidder 3 (Alt proposal) per the original evaluation plan. I have left Bidder 1's score as evaluated by the original team.

I have also included some notes to explain the background to the score.

Ed Over

Sr. Advisor-Commercial Strategies

PROJECT DELIVERY TEAM

Lower Churchill Project

- t. 416-252-5315 Ext. 53675
- e. EdOver@lowerchurchillproject.ca
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Copy of Copy of Bid Evaluation CH0009 - Commercial.xls



Copy of Bid Evaluation CH0009 - Evaluation Summary.xls

Muskrat Falls Corporation Lower Churchill Project

BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Labour Relations Evaluation	
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RFP #: CH0009 RFP Name: Construction of North and South Dams

Scoring Guide:

- 0 Question not answered or no relevant information provided in response
- 1 Response does not meet key Criteria
- 2 Response only meets a few of the key criteria
- 3 Response meets a majority of the key criteria
- 4 Response meets all key criteria
- 5 Response meets and exceeds key criteria

	Question Weight (%)				ler 2	Bidder 3	
		Answer	Score	Answer	Score	Answer	Score
Labour Relations							
1 Labour Union Relationship	20	2	8	4	16	5	20
² Strike/Lock-out History	10	4	8	4	8	5	10
3 Knowledge of existing local workforce	20	2	8	4	16	5	20
4 Labour Relations Key Personnel	20	2	8	4	16	4	
⁵ Current experience with existing SPO.	30	1	6	3	18	5	30
			0		0		0
			0		0		0
Score Part B	100	38	.00	74	.00	80	.00
Total	Percentage	38.0	00%	74.0	00%	80.0	00%

Scored By:	
Date:	

Construction of North and South Dams CH0009

Muskrat Falls Corporation Lower Churchill Project

BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Commercial - Summary Evaluation

RFP #:	CH0009	RFP Name: Construction of North and South Dams	

		Question Weight (%)	Bidde	er 1	Bidder 2		Bidd	er 3
			Answer	Score	Answer	Score	Answer	Score
Item	Commercial Summary							
1	Warranties	10	4	8	2	4	1	2
2	Limit of Liability	15	2	6	4	12	3	9
3	LD Value & Cap	10	1	2	1	2	1	2
4	Proposal Validity	10	5	10	5	10	5	10
5	Rate(s) for extra work & OH&P identified	10	1	2	3	6	4	8
6	Provincial Benefits (BF from table)	5	67.50	3.38	77.00	3.85	79.50	3.98
7	Performance Security (BF from table)	10	56	5.60	80	8.00	78	7.80
8	Insurances (BF from table)	10	68	6.80	68	6.80	68	6.80
9	Co-ordination Procedures (BF from table)	10	74	7.36	80	8.00	80	8.00
10	Financial Data, Staus etc. (BF from table)	10	100	10.00	100	10.00	98	9.80
11	Escalation (if included - normalise in total tender							
	price exercise)							
	Score	100		61.14		70.65		67.38
		Percentage	61.14%		70.65%		67.38%	•

Scored By:	Ed Over
Date:	27-Jul-15

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- 4 Response meets all key criteria
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Notes:

Bidder 3 wants latent defect limitation
Bidder 3 wants 50% LOL of contract price
No schedule LDs
okay
Bidder 2 wants higher mark-ups
no change from original scoring
securities both acceptable
no change from original scoring
no change from original scoring

no change from original scoring

CIMFP Exhibit P-02804

BID EVALUATION DISCIPLINE SCORE SHEETS

Provincial Benefits (including INNU Content) - Labour RFP Evaluations (for use on Civil, Supply & Install, and Services RFPs)

RFP #: CH0009 Title: Construction of North and South Dams

					_	O'Connel	I-Dragados		Barnard-	Pennecon		Ast	aldi		
					Weighting	Score	Weighted		Score	Weighted		Score	Weighted		
Section	Description / Expectation				Assigned	Given	Score	Comments	Given	Score	Comments	Given	Score	Comments	
2.1	Contracting and Procuren	nent (7.5%)													
2.1 a)		nce with implementing local benefits stra	ategies and	d agreement	s ,										
	including Aboriginal agreer	ments			2.5	5	2.5	k Excavation, Voisey, Waskwa	5	2.5	LCP Wuskawtim	5	2.5	LCP	
2.1 b)	Describe Bidder's procurer	ment policies and procedures that will e	nsure reas	onable											
,		ly community of all procurement opport													
						_			_	l _		_			
0.4.	D 7 D: 1 1 4 7: 1	y with NL contractor/supply capabilities	KB: III		2.5	5	2.5	ocal print, direct contact, NLC	0	5	300 approved local suppliers	5	2.5	Website	
2.1 c)		e capabilities, describe proposed steps													
	currently familiar with thesi	e capabilities, describe proposed steps	to ensure i	arrillarity											
					2.5	5	2.5	40 years in Province	5	5	In Province since 1970	3	1.5	Little knowledge outside Goose Bay	
2.2	Employment (5%)														
2.2 a)	Describe Bidder's familiarit	y with Newfoundland & Labrador workf	orce		2.5	5	2.5	fully engaged, unionized	5	2.5	Unionized	3	1.5	Little knowledge outside Goose Bay	
2.2 b)	Describe Bidder's human r	esource policies that will optimize New	foundland a	and Labrado		-	2.0	rally crigagea, unionized		2.0	Onionized	- J	1.0	Ettile knowledge odiside coose bay	
	employment benefits														
					1.5	5	1.5	Benefits strategy, PLA	5	1.5	Benefits Strategy, PLA	5	1.5	Benefits Strategy <pla< td=""></pla<>	
2.2 c)	Describe Bidder's human r	esource policies that will optimize Innu	employme	nt benefits f	r 1.0		0			0			0		
2.3	Gender Equity and Divers														
2.3 a)		equity and diversity plans? If so, descril													
1	including harassment and	discrimination policies that support gen	der equity a	and diversity	1.5	5	1.5	Provided	5	1.5	Provided	5	1.5	Support LCP Divserity Plan	
2.3 b)	Does Ridder's human reso	urce policies enable the voluntary ident	tification of	members o		5	1.5	Benefits Reporting	5	1.5	yes	5	1.5	Support ECF Divselity Flair	
2.3 c)	Is the Bidder a woman-ow		anication of	members o	1.5	3	1.0	beliefits Reporting	3	1.5	yes	3	1.0		
2.5 0)	is the bidder a woman-own	ied busiliess :													
					1.0				0	0					
2.3 d)	List any intended subcontr	actors / suppliers that are woman-owne	ed business	3											
					1.0				0	0					
2.4	NL Benefits Reporting (5%	5)													
2.4 a)		experience at capturing employment ar	nd expendit	ture data as	2.5	5	2.5	LCP	5		LCP	5	2.5	LCP	
2.4 b)	Indicate who, within Bidder	rs organization, will be responsible for b	enefits mo	nitoring and	2.5	5	2.5	willie Keats	5	2.5	HR Manager	5	2.5	External Affairs Manager	
	Scoring Grid	Scoring Guidance for Section	n 2 (above	e)							,			, i	
	5	Response meets and exceeds			1										
	4	Response meets all key	/ criteria												
	3	Response meets a majority of all key criteria													
	2	Response meets only a few of	the key crit	teria											
	1	Response meets none of the	e key criteri	ia											
3.0	Provincial and Innu Conte	nt													
3.0 a)	Is Bidder a registered Innu		Yes = 5	No = 0	5.0		0			0			0		
3.0 b)	Use of registered Innu sub	contractors?	Yes = 5	No = 0	2.5	5	2.5	Listed		0		5	2.5	Listed	
3.0 c)	Is Bidder an NL Company		Yes = 5	No = 0	5	5	5		5	5			0		
3.0 d)	Use of NL Subcontractors		Yes = 5	No = 0	2.5		0			0			0		
3.0 e)	Bidder has experience wor	king with aboriginal IBAs	Yes = 5	No = 0	2.5	5	2.5		5	2.5		5	2.5	LCP	
4.0 a)	NL BENEFITS CONTENT - P	ERSON HOUR ESTIMATE by Residency	(25.0)		25	4	20		3	15		4	20		
	Score = 5	If NL percentage of total hou	ırs is > 80%	6											
1	Score = 4	If NL percentage of total hours							1			1			
	Score = 3	If NL percentage of total hours	s is 40 to 60	0 %		8	0%		5	1%		6	3%		
	Score = 2	If NL percentage of total hours	s is 20 to 40	0 %											
L	Score = 1	If NL percentage of total hor	urs is < 20%	%											
4.0 b)	NL BENEFITS CONTENT - P	ERSON HOUR ESTIMATE by Location of	of Work (10	0.0)	10	5	10		5	10		5	10		
	Score = 5	If NL percentage of total hou	urs is > 80%	6											
	Score = 4	If NL percentage of total hours	s is 60 to 80	0 %											
	Score = 3	If NL percentage of total hours	s is 40 to 60	0 %		9	19%		8	2%		9	5%		
	Score = 2	If NL percentage of total hours	s is 20 to 40	0 %											
L	Score = 1	If NL percentage of total hor	urs is < 20%	%	<u> </u>										
5.0	NL BENEFITS CONTENT - E	XPENDITURE ESTIMATE (25%)			25	4	20		4	20		3	15		
	Score = 5	If NL percentage of total expend	ditures is >	80%											
1	Score = 4	If NL percentage of total expendit							1			1			
1	Score = 3	If NL percentage of total expendit	ures is 40 t	to 60 %		6	0%		7	2%		4	5%		
1	Score = 2	If NL percentage of total expendit													
L	Score = 1	If NL percentage of total expen-			<u></u>										
Scored E	By: Maria Mo		Total	-	100		79.5			77			67.5		
Date:		Sectional	Weighting		2.5%		1.9875			1.925			1.6875		
			Ranking	3											

BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Commercial - Performance Security

RFP #: CH0009 RFP Name: Construction of North and South Dams

Scoring Guide:

- 0 Question not answered or no relevant information provided in response
- 1 Response does not meet key Criteria
- 2 Response only meets a few of the key criteria
- 3 Response meets a majority of the key criteria
- 4 Response meets all key criteria
- 5 Response meets and exceeds key criteria

		Question Weight (%)	Bidder 1		Bidder 2		Bidd	ler 3
			Answer	Score	Answer	Score	Answer	Score
Item	Commercial - Performance Security							
1	Performance Bond	40	3	24	4	32	4	32
2	Labour & Material Payment Bond	40	3	24	4	32	4	32
3	Letter of Credit	10	1	2	4	8	3	6
4	Parental Guarantee	10	3	6	4	8	4	8
	Score - transfer to Commercial Summary	100		56.00		80.00	_	78.00
		Percentage	56.0	00%	80.0	00%	78.0	00%

Bidder 2 offered a 15%LOC which is consider

Warranty period covered by PF for Bidder 3 PG not required by Bidder 3 because of PB

Scored By: Ed Over

Date: 27-Jul-15

Page 6
Construction of North and South Dams

Muskrat Falls Corporation Lower Churchill Project

> **BID EVALUATION** DISCIPLINE SCORE SHEETS

red acceptable

Muskrat Falls Corporation Lower Churchill Project

BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Commercial - Insurances	
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RFP #: CH0009 RFP Name: Construction of North and South Dams

Scoring Guide:

- 0 Question not answered or no relevant information provided in response
- 1 Response does not meet key Criteria
- 2 Response only meets a few of the key criteria
- 3 Response meets a majority of the key criteria
- 4 Response meets all key criteria
- 5 Response meets and exceeds key criteria

		Question Weight (%)	Bidd	ler 1	Bidder 2		Bidder 3	
			Answer	Score	Answer	Score	Answer	Score
Item	Commercial - Insurances							
1	Workers Compensation	20	4	16	4	16	4	16
2	Employers Liability	20	4	16	4	16	4	16
3	Comprehensive General Liability	20	1	4	1	4	1	4
4	Automobile Liability	5	4	4	4	4	4	4
5	Owned & Non-Owned Aircraft	5	4	4	4	4	4	4
6	Property	15	4	12	4	12	4	12
	Property in Transit	15	4	12	4	12	4	12
	Score - transfer to Commercial Summary	100		68.00		68.00		68.00
		Percentage	68.0	00%	68.0	00%	68.0	00%

Scored By:	
Date:	

BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Commercial - Coordination Procedures

RFP #: CH0009 RFP Name: Construction of North and South Dams

Scoring Guide:

- 0 Question not answered or no relevant information provided in response
- 1 Response does not meet key Criteria
- 2 Response only meets a few of the key criteria
- 3 Response meets a majority of the key criteria
- 4 Response meets all key criteria
- 5 Response meets and exceeds key criteria

		Question Weight (%)	Bidd	ler 1	Bidder 2		Bidd	ler 3
			Answer	Score	Answer	Score	Answer	Score
Item	Commercial - Coordination Procedures							
1	Key Personnel	12	2	4.8	4	9.6	4	9.6
2	Schedule Development and Control Plan	2	4	1.6	4	1.6	4	1.6
3	Control Schedule	2	4	1.6	4	1.6	4	1.6
4	Control Schedule Baseline Document	2	4	1.6	4	1.6	4	1.6
5	Scheduling and Progress Requirements	2	4	1.6	4	1.6	4	1.6
6	Project execution Plan	2	4	1.6	4	1.6	4	1.6
7	Earned Value Measurement	2	4	1.6	4	1.6	4	1.6
8	Recovery Plan Development **	2	2	0.8	4	1.6	4	1.6
9	Progress Reporting	2	4	1.6	4	1.6	4	1.6
10	Company access to data.	2	2	0.8	4	1.6	4	1.6
11	Bi-weekly Progress Report **	10	4	8	4	8	4	8
12	Monthly Progress Report	5	4	4	4	4	4	4
13	Cost Report	15	4	12	4	12	4	12
14	Change Management - Identification	4	4	3.2	4	3.2	4	3.2
15	Change Management - Pricing	4	4	3.2	4	3.2	4	3.2
16	Change Management - Schedule Impact	4	4	3.2	4	3.2	4	3.2
17	Change Management - Register	3	4	2.4	4	2.4	4	2.4
18	Invoicing Summary Report	5	4	4	4	4	4	4
19	Cash Forecast	5	4	4	4	4	4	4
20	Information Systems/Technology	5	4	4	4	4	4	4
	Data Transfer	5	4	4	4	4	4	4
22	Document Control	5	4	4	4	4	4	4
	Score - transfer to Commercial Summary	100		73.60		80.00		80.00
	Score - transier to Commercial Summary	Percentage	73.6		00.4	80.00 00%	80.0	

Scored By:	
Date:	

88 Based on CH0007 performance

BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Commercial - Financial	Data
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RFP #: CH0009 RFP Name: Construction of North and South Dams

Scoring Guide:

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- 2 Response only meets a few of the key criteria
- 3 Response meets a majority of the key criteria
- 4 Response meets all key criteria
- 5 Response meets and exceeds key criteria

		Question Weight (%)	Bidder 1		Bidder 2		Bidder 3	
			Answer	Score	Answer	Score	Answer	Score
Item	Commercial - Financial Data							
Α	Organisation							
1	Business Organisation	10	5	10	5	10	5	10
2	Joint Venture/Partnership	5	5	5	5	5	5	5
3	Business Registration	5	5	5	5	5	5	5
	Ownership %	10	5	10	5	10	5	10
5	Company/Bidder Relationship	5	5	5	5	5	5	5
В	Financial Data							
1	Financial Responsibility	5	5	5	5	5	5	5
2	Willingness to Guarantee	5	5	5	5	5	5	5
3	LOC Maximum Value	5	5	5	5	5	5	5
4	Credit References	5	5	5	5	5	5	5
5	Claims & Judgements	5	5	5	5	5	5	5
6	Bankruptcy	5	5	5	5	5	5	5
7	Contract Cancellation	5	5	5	5	5	5	5
8	Litigation History	5	5	5	5	5	3	3
С	Legal Status							
1	LLC/Corporation	5	5	5	5	5	5	5
2	Partnership	5	5	5	5	5	5	5
3	Bank References	5	5	5	5	5	5	5
4	Work Experience Table	Technical						
5	Signing Authority	5	5	5	5	5	5	5
6	Bank Clearance Letter	5	5	5	5	5	5	5
		_						
	Score - transfer to Commercial Summary	100		100.00		100.00		98.00
		Percentage	100.	100.00% 100.00%		.00%	98.00%	

Scored By:	
Date:	



Lower Churchill Project Muskrat Falls Hydroelectric Development CH0009		MAIN SUMMARY			27-Jul-15	
			AALISED			
CONST	RUCTION OF NORTH AND	NORM	VIALISED			
	SOUTH DAMS			SUMMARY		
	3001112711113					
		-				
Item No.	Description	Bidder 1	Bidder 2	Bidder 3 Base	Bidder 3 Alternative	
	TOTAL Contract Price (C/F from Appendix A2.1 Schedule of Price Breakdown)	394,380,086	287,171,000	340,368,175	288,573,000	
	NORMALISATION					
1	Deviations not identified by Bidder	4,759,660	6,100,000			
2	Exceptions by Bidder (none priced by Bidder)	incl. above	incl. above	incl. above	incl. above	
3	Other (Define)	incl. above	incl. above	incl. above	incl. above	
	TOTAL ESTIMATED VALUE AFTER NORMALISATION	399,139,746	293,271,000	340,368,175	288,573,000	
	Adjustment to Low Bid	7	9.5	8	10	
	Conditioned Contract Price	570,199,638	308,706,316	425,460,219	288,573,000	
	Commercial Weighting	61.14	70.65	67.38	67.3	
	Final Conditioned Contract Price	932,689,356	436,951,615	631,433,984	428,276,93	
	Technical Weighting	56.64	66.56	73.68	73.68	
	FINAL ESTIMATED CONTRACT VALUE	1,646,697,309	656,477,787	856,995,093	581,266,20	
	% of low bid	38%	5 2%	18%	-	
	Health & Safety *	Fail	Pass		Pass	
	Quality*			Pass		
	Risk Management*	Fail	Fail		Fail	
	Environmental*	Pass	Pass		Pass	

^{*} Pass/Fail Threshold is 70%

A score of less than 70% is not considered a fatal flaw but shall be used for guidance purposes in the overall Proposal evaluation.

Questionnaire Weightings have been agreed by the following Package Team:

Package Scope Lead Mark Turpin Commercial Rep. Roy Lewis Technical Rep. Abdellah El-Bensi H&S Rep. Sean Lee QA Rep. Paul Fraser Env. Rep. David Haley Risk Management Rep. Carlos Fernandez Benefits Rep. Maria Moran

Notes:

Bidder 1 and Bidder 3 (base bid) dropped from further evaluation

Bidder 3 Alt inlcudes cost of Retention bond (\$425K)

Bidder 2 cost assesed by team. NPV cost of two bidders not assessed - cost not significant.

Needs to be updated