

Nalcor Energy – Lower Churchill Project



LCP-G-002 - RFP Evaluation Plan for Engineering, Procurement and Construction Management (EPCM) Services

LCP-PT-ED-0000-MM-PL-0001-01

Comments:	Total # of Pages (Including Cover): 13
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A1	15 Sept 10	For Review and Comment				
Status/ Revision	Date	Reason For Issue	Prepared By	Checked By	Checked By	Project Manager Approval

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1.0 Introduction

Nalcor is developing plans to install 2 new hydroelectric facilities, one at Gull Island and the other at Muskrat Falls on the lower Churchill River in Labrador, associated HVac transmission lines and a HVdc infeed from Labrador to the island of Newfoundland. To facilitate this, Nalcor has issued a Request for Proposal (RFP) for the provision of Engineering, Procurement and Construction Management (EPCM) Services and other project management services for one or more discrete physical Components which comprise the Lower Churchill Project (LCP).

The approved Proponents selected to receive the EPCM Services RFP are:

- Black and Veatch
- Hatch Ltd.
- SNC Lavalin Inc.

This RFP Evaluation Plan details the personnel, processes, procedures and schedule that will be utilized to evaluate the Proposals received.

2.0 Purpose

This RFP Evaluation Plan describes how Company will evaluate the RFP responses for EPCM Services.

In an effort to obtain a fully qualified, technically competent, financially sound consultant suitable to undertake all the work associated with the LCP, the main objectives of the Proposal evaluation process will be to achieve the following:

- i) Objectively, commercially and technically evaluate Proposals in accordance with this plan;
- ii) Determine the impact of any commercial and technical qualifications;
- iii) Evaluate all possible Proposal permutations, including options if applicable, where offered by the Proponents; and
- iv) Review any "alternative proposals" and determine associated potential commercial and technical benefits.

3.0 Scope

The scope of Services includes the provision of all Services including engineering services, procurement services, construction management services and other project management services required to execute the Project.

For the purpose of the RFP, the LCP is considered to be comprised of discrete physical Components, as follows:

- Component 1: Muskrat Falls Hydroelectric Development

-
- Component 2: Gull Island Hydroelectric Development
 - Component 3: high voltage direct current transmission system specialties
 - Component 4: high voltage overhead transmission lines (ac and/or dc) comprised of:
 - Sub-component 4A: HVdc overhead transmission lines Gull Island to Soldiers Pond
 - Sub-component 4B: HVac overhead transmission lines Muskrat Falls to Gull Island
 - Sub-component 4C: HVac overhead transmission lines Gull Island to Churchill Falls

Development Options

The initial development option for the LCP may be one of the following four (4) options:

Note: Since the RFP was issued there have been changes to the HVdc and HVac components. However, the evaluation will be based on the scope included in the RFP.

Muskrat Falls Development - Scenario A

Development comprised of:

- Component 1: Muskrat Falls Hydroelectric Development
- Component 3: high voltage direct current transmission system specialties
- Component 4: high voltage overhead transmission lines (ac and dc) comprised of:
 - Sub-component 4A: HVdc overhead transmission lines Gull Island to Soldiers Pond
 - Sub-component 4B: HVac overhead transmission lines Muskrat Falls to Gull Island
 - Sub-component 4C: HVac overhead transmission lines Gull Island to Churchill Falls

Muskrat Falls Development – Scenario B

Development comprised of:

- Component 1: Muskrat Falls Hydroelectric Development
- Component 4: High Voltage alternating current overhead transmission lines comprised of:
 - Sub-component 4B: HVac overhead transmission lines Muskrat Falls to Gull Island
 - Sub-component 4C: HVac overhead transmission lines Gull Island to Churchill Falls

Gull Island Development - Scenario A

Development comprised of:

- Component 2: Gull Island Hydroelectric Development

- Component 3: high voltage direct current transmission system specialties
- Component 4: high voltage overhead transmission lines (ac and dc) comprised of:
 - Sub-component 4A: HVdc overhead transmission lines Gull Island to Soldiers Pond
 - Sub-component 4C: HVac overhead transmission lines Gull Island to Churchill Falls

Gull Island Development – Scenario B

Development comprised of:

- Component 2: Gull Island Hydroelectric Development
- Component 4: high voltage alternating current overhead transmission lines comprised of:
 - Sub-component 4C: HVac overhead transmission lines Gull Island to Churchill Falls

4.0 Schedule Program (RFP)

Activity	Early Date
Issue RFP	9 July 10
Agree evaluation team	23 July 10
Develop evaluation plan	10 Sept 10
RFP submittal date	16 Sept 10
Proposal presentations by Proponents	4 – 8 Oct 10
Complete initial evaluations	28 Oct 10
1 st checkpoint with management	28 Oct 10
Project definition finalized	1 Nov 10
Hold interviews with key personnel and clarify proposals	1 – 12 Nov 10
2 nd checkpoint with management	17 Nov 10
Prepare award recommendation	13 Dec 10
Present recommendation to management	13 Dec 10
Receive approval to award	20 Dec 10
Award contract (LOI)	22 Dec 10
Mobilization of Successful Proponent	1 Feb 11

5.0 Proposal Management

5.1 Core Evaluation Team (CET)

A CET shall be established and members of the CET will participate in the following activities:

- developing the evaluation criteria and scoring matrix
- the timely implementation of the evaluation process

- performing bid evaluations
- taking all reasonable steps to obtain consensus on the evaluation team findings
- ensuring confidentiality of the process
- preparing and processing reports and recommendations
- ensuring the application of due process
- preparing and issuing the recommendation
- Finalizing the contract

The CET consists of:

Pat Hussey	Commercial & Project Management/Overall Execution
Ron Power	Engineering, Project Management/Overall Execution and Construction
Bob Barnes	Engineering, Project Management/Overall Execution and Construction
Johann Kroyer	Construction

5.2 Support Team (ST)

A ST will also be established to assist with the evaluation of various components of the proposals. The ST will avail of the input from other disciplines as required. The ST consists of:

Ken McClintock	Commercial & Project Management/Overall Execution
Lance Clarke	Labor Relations / HR / Insurance / Agreement articles
Jason Kean	Project Controls
Dave Pardy	Project Controls & Assist Commercial as required
Maria Moran	Benefits
Jason Kean	HSE
Mark Peddle	QA
Judy Ludlow	Information Management
Aiden Meade (McInnes Cooper)	Legal
Jim Meaney	Financial
Plus other disciplines as required	

The CET will be jointly responsible for the overall coordination of the evaluation process. All commercial and technical correspondence between Company and Proponents shall

be routed through and administered by the Supply Chain Lead who will remain the single point of contact through to award to the successful Proponent.

6.0 Senior Management Team (Smt)

At strategic points during the evaluation, the CET will update the SMT on the status of the evaluation and seek guidance on any issues identified and gain direction as to subsequent steps in the evaluation process. In addition, the SMT plus the CET will present the recommendation to all stakeholders for review and approval.

The SMT shall comprise the following members:

VP, Lower Churchill Project	Gilbert Bennett
Project Manager	Paul Harrington

7.0 Confidentiality

It is of paramount importance that the information contained in the Proposal submissions remains confidential between Company and the Proponents. It is also imperative that the commercial information is limited within the CET, ST and SMT on a need-to-know basis.

The commercial and technical portions of the Proposals will be separated and evaluated separately by the evaluation teams. Access to the commercial sections will be limited to select members of the team. All efforts will be taken to ensure the commercial information is kept confidential and doesn't influence the technical evaluation.

Other evaluation personnel will be provided with technical information on a need-to-know basis and with the prior approval of the Supply Chain Lead and other CET members. This is both to enhance confidentiality and to protect individuals.

The identity of the Proponents will be kept confidential by referring to them throughout the evaluation as Bidder 1, 2, 3 versus using their actual company name.

To facilitate the above process a specific evaluation facility, outside Nalcor's head office, will be used. All documents created as a part of the evaluation process will be kept in a secure cabinet. Electronic evaluation documents will be retained in pre-determined discrete folders to restrict access and to facilitate back-up if necessary. Commercial and technical Proposals and associated assessment documents will be stored separately and shall not be removed from the evaluation area without prior approval of the Supply Chain Lead and other CET members.

Prior to the commencement of the evaluation process the Supply Chain Lead shall convene a coordination meeting at which the CET and the support team shall be briefed with respect to their responsibilities during the evaluation period including Company's requirements for confidentiality.

8.0 Clarification Process

All commercial and technical clarifications raised by the CET will be in writing and routed to the Proponents through the Supply Chain Lead.

Clarifications may be reviewed and commented upon at internal CET meeting(s) prior to being issued.

9.0 RFP Proposal Submission

Proposals are required to be submitted on a specific date and time. Any Proposal received after the closing time will only be accepted at the sole discretion of the Company. Any representations made in the RFP regarding the process or procedures must be adhered to thereby ensuring the integrity of the evaluation process.

The Supply Chain Lead shall determine an appropriate time to open the Proposals. A Proposal Opening Team shall consist of:

- Pat Hussey – Supply Chain Lead
- Dave Pardy – Project Controls Lead
- Mary Hatherly - Legal

The Proposals will be opened in a secure room, the Proposal Opening Form will be completed (refer to attachment A) and the original Proposal shall be initialed and dated. The Proposal will also be checked for general completeness and any discrepancies found will be noted.

The original Proposals consisting of both commercial and technical volumes, including CD's, will then be placed in a lockable cabinet and shall not be used as working documents. The "duplicate copies" of the commercial and technical volumes and CD's will be numbered and used as working documents. All copies of commercial and technical volumes and CD's will be stored in secure cabinets when not in use. CET members will be responsible for the control and safe custody of their respective documents. Any sections required for review by others will be copied and controlled.

10.0 Selection Criteria

All Proponents are required to submit, to Company, completed Proposal documents contained in the RFP in order to demonstrate the level of the Proponents' understanding of Company's requirements and their competence to perform the work specified. These responses shall be evaluated against a set of pre-determined objective criteria to provide best value utilizing the evaluation scoring spreadsheets and summary form (refer to attachment C). There will be no averaging of scores, final scoring will have consensus agreement of the entire CET or applicable portion of the ST for a specific section.

The RFP instructed the Proponents to submit Proposals on a Component basis. The Proposals will be evaluated based on the following criteria:

- Commercial
- Project Management / Overall Execution
- Engineering
- Procurement and Contracts
- Construction
- Financial
- Benefits
- HSE
- Quality Assurance
- Labour Relations
- Project Controls
- Information Management

The CET will develop evaluation criteria for Commercial, Project Management / Overall Execution, Engineering, Procurement and Contracts and Construction. The ST will individually develop evaluation criteria for Benefits, HSE, Quality Assurance, Labour Relations, Project Controls and Information Management. The ST evaluation criteria will be reviewed and agreed with the CET. Each team will assign a percentage weighting for each criteria and sub criteria. The CET and ST will score the various criteria based on scoring from 0 – 10 and will multiply the score by the percentage weighting to determine a weighted score.

The CET will then produce a summary of the scoring by Component. The evaluation criteria for each Component summary scoring will be assigned a pre-determined weighting and the detailed scores for each criteria will be multiplied by the weighting to determine an overall weighted score for the Proposals.

Company also wants to determine which Proponent has the best overall Proposal for each of the four Development Options. This will be achieved by determining the overall weighted score for the four Development Options. The CET will assign a pre-determined weighting for each Component of each Development Option. The Component overall final weighted score (from the summary scoring) will be multiplied by this weighting to determine an overall weighted score for each Development Option.

If a specific section of the evaluation is deemed to be problematic for the overall execution of the Project, a discussion will be held to determine if it affects the overall qualification of the Proposal or can it be mitigated by other means.

The overall scoring will be supported by key information from the detail evaluations. The benefits and issues associated with each Proposal will be identified and discussed between the CET and SMT. If for some reason, the overall highest weighted score does

not result in the lowest cost Proposal, the CET and SMT will meet, discuss and agree on the final recommendation.

11.0 Evaluation Process

The evaluation of the Proposals will be carried out in distinct stages as described below:

11.1 Stage 1 - Initial Evaluation

The main activities of the initial stage will consist of:

- commercial analysis and ranking following review of major commercial qualifications
- preliminary review of any major qualifications with respect to RFP
- preliminary technical assessment of the Proposals including review of major qualifications
- confirmation of each Proponent's execution of the work in Newfoundland and Labrador to confirm Newfoundland and Labrador commitments are complied with
- review of Alternative Proposals
- meet with SMT to discuss evaluation to date and get feedback

Upon opening of the Proposals, the commercial and technical evaluations will commence. Emphasis shall be given at this stage in identifying any major queries requiring clarification from Proponents. A log of clarification questions and answers will be prepared for each Proponent and maintained in tabular form for ease of reference and to assist in the recording process (a template specifically for this Proposal evaluation is illustrated in attachment B – Proposal Evaluation - Clarification Log).

Each Proponent will be requested to make a presentation of its proposal to Company. The presentation will not include the commercial proposal. The presentations will be attended by the CET and will take place in Proponent's home office and will allow the CET to ask any questions to assist in clarifying the Proposal. A typical Agenda, to be confirmed with each Proponent, shall comprise the following elements as a minimum:

- Project Management and Execution
 - 11.1 Execution Strategy
 - 11.2 Risk Management Approach
 - 11.3 Mobilization and Staffing Plan
 - 11.4 Quality Management
 - 11.5 HSE
 - 11.6 Work Location
 - 11.7 Project Organization
 - 11.8 Key Personnel
 - 11.9 Benefits

-
- Engineering
 - 11.10 Detail design / follow on
 - 11.11 Use of specialists engineers
 - 11.12 Organization (subcontractors)
 - 11.13 Locations
 - 11.14 Constructability

 - Procurement and Contracts
 - 11.15 Organization structure
 - 11.16 Explanation of work flow and interfaces
 - 11.17 Procurement management system (integrated)

 - Construction
 - 11.18 Organization
 - 11.19 Early works plan
 - 11.20 Safety and quality
 - 11.21 Multiple location management plan
 - 11.22 Critical components of execution success

 - Project Controls
 - 11.23 Schedule development & management
 - 11.24 Cost control philosophy

 - General
 - 11.25 Major concerns
 - 11.26 Labour relations
 - 11.27 Opportunities / risks
 - 11.28 Experience

On completion of the initial stage of the evaluation, the CET will meet to review collated commercial and technical evaluation for the Proponents, identify any outstanding significant clarification questions that need to be resolved, and expedite their resolution.

This exercise, when completed, will result in a preliminary assessment of the Proposals. It will identify if any or all of the Proponents are capable of providing full EPCM Services for the complete Project. If it is determined that no one Proponent is capable of providing full EPCM Services for the complete Project then a decision will be made on whether to continue to evaluate the Proposals based on multiple EPCM Consultants or separating the EPCM Services into separate EP and CM service providers.

At this stage, any proposed alternative commercial and technical Proposals will be provisionally reviewed and considered.

11.2 Stage 2 - Assessment

The main activities of Stage 2 will be:

- meet, as required, with Proponents to clarify and agree all major points and qualifications, both commercial and technical
- revise commercial and technical tabulations as necessary following Proponents' responses
- meet Proponents' key personnel including major subcontractors as requested
- hold another meeting with SMT to discuss findings
- continue with clarifying Agreement articles

While commercial and technical assessment of the Proposals continues, Proposal clarification meetings may be held with the preferred Proponent or a short list of Proponents in order to:

- finalize clarification of Proposal responses;
- ensure a mutual understanding of Company's requirements and Proponents offer;
- resolve all possible areas of non-alignment

Findings will be used to update / confirm the preliminary evaluation.

Company will be represented at these meetings by the CET supported as necessary by the personnel listed in 5.2 above. It is envisaged that the meetings with each Proponent will last more than one day, hence two days have been allowed in the schedule for discussions with each Proponent, the second day will start a little later to allow for an internal meeting to review positions or obtain alignment from the team members on any issues.

11.3 Stage 3 – Finalization of evaluation and issue award recommendation.

The main Stage 3 activities will be:

- preparation of the award recommendation
- present the award recommendation to the SMT wherein feedback will be sought
- present the award recommendation to stakeholders for approval

12.0 Agreement Issue

In parallel with the recommendation and approval process, the Agreement will be prepared based on the award recommendation for issue to the Proponents upon senior management and stakeholder approval. Unsuccessful Proponents will be notified and offered an opportunity for a debriefing.

LC - G - 002 RFP
Evaluation Plan For EPCM Services

Doc. #: LCP-PT-ED-0000-MM-PL-0001-01
Rev. A1

Attachments

Attachment A - Proposal Opening Form

Attachment B - Proposal Clarification Log

Attachment C - Evaluation Scoring Spreadsheet(s)

RFP LC-G-002 EPCM Services
Evaluation Plan
Attachment A – Proposal Opening Form

Doc. #: LCP-PT-ED-0000-MM-PL-0001-01

ATTACHMENT A

PROPOSAL OPENING FORM

RFP LC-G-002 EPCM Services
 Evaluation Plan
 Attachment A – Proposal Opening Form

Doc. #: LCP-PT-ED-0000-MM-PL-0001-01

PROPOSAL OPENING FORM

RFP Issue Date: _____		RFP Closing Date: _____	
RFP Opening Date: _____			
Name of Proponent	Proposal Receipt Date and Time		Comments

Comments:

This form records the Proposals received and the personnel present during the opening of the submission(s). It was completed and signed by all attendees. All present are fully aware that the list of Proponents, the contents of the Proposals and any comparisons between them are confidential and not to be revealed to any person(s) other than those authorized to receive such information.

The Proposal Submission date is 15:00 Hours on 16 Sept. 2010.

Name	Department	Signature

Signatures of Attendees:

RFP LC-G-002 EPCM Services
Evaluation Plan
Attachment B - Proposal Clarification Log

Doc. #: LCP-PT-ED-0000-MM-PL-0001-01

ATTACHMENT B

PROPOSAL CLARIFICATION LOG

RFP LC-G-002 EPCM Services

Doc. #: LCP-PT-ED-0000-MM-PL-0001-01

Evaluation Plan

Attachment C – Evaluation Scoring Spreadsheet(s)

ATTACHMENT C

EVALUATION SCORING SPREADSHEET(S)

RFP LC-G-002 EPCM Services EVALUATION CRITERIA								
		Bidders						
SUMMARY OF SCORING COMPONENT 1 (M. Falls)	Percentage Weighting	Bidder 1		Bidder 2		Bidder 3		Comments / Remarks
CRITERIA		Score from detail sheets	Final Weighted Score	Score from detail sheets	Final Weighted Score	Score from detail sheets	Final Weighted Score	
COMMERCIAL	25%	0	0	0	0	0	0	
PROJECT MANAGEMENT/OVERALL EXECUTION/ HEALTH, SAFETY & ENVIRONMENT	20%	0	0	0	0	0	0	
ENGINEERING	20%	0	0	0	0	0	0	
PROCUREMENT/CONTRACTS	7%	0	0	0	0	0	0	
CONSTRUCTION / LABOUR RELATIONS	20%	0	0	0	0	0	0	
FINANCIAL	acceptable or not acceptable							
BENEFITS	2%	0	0	0	0	0	0	
QUALITY ASSURANCE	2%	0	0	0	0	0	0	
PROJECT CONTROLS	2%	0.00	0	0.00	0	0.00	0	
INFORMATION MANAGEMENT	2%	0	0	0	0	0	0	
Summary total score out of (100%):	100%	0	0	0	0	0	0	

RFP LC-G-002 EPCM Services EVALUATION CRITERIA								
		Bidders						
SUMMARY OF SCORING COMPONENT 2 (Gull Island)	Percentage Weighting	Bidder 1		Bidder 2		Bidder 3		Comments / Remarks
CRITERIA		Score from detail sheets	Final Weighted Score	Score from detail sheets	Final Weighted Score	Score from detail sheets	Final Weighted Score	
COMMERCIAL	25%	0	0	0	0	0	0	
PROJECT MANAGEMENT/OVERALL EXECUTION/ HEALTH, SAFETY & ENVIRONMENT	20%	0	0	0	0	0	0	
ENGINEERING	20%	0	0	0	0	0	0	
PROCUREMENT/CONTRACTS	7%	0	0	0	0	0	0	
CONSTRUCTION / LABOUR RELATIONS	20%	0	0	0	0	0	0	
FINANCIAL	acceptable or not acceptable							
BENEFITS	2%	0	0	0	0	0	0	
QUALITY ASSURANCE	2%	0	0	0	0	0	0	
PROJECT CONTROLS	2%	0.00	0	0.00	0	0.00	0	
INFORMATION MANAGEMENT	2%	0	0	0	0	0	0	
Summary total score out of (100%):	100%	0	0	0	0	0	0	

Revision Date

16-Sep-10

RFP LC-G-002 EPCM Services EVALUATION CRITERIA								
		Bidders						
SUMMARY OF SCORING COMPONENT 3 (HVdc Specialties)	Percentage Weighting	Bidder 1		Bidder 2		Bidder 3		Comments / Remarks
CRITERIA		Score from detail sheets	Final Weighted Score	Score from detail sheets	Final Weighted Score	Score from detail sheets	Final Weighted Score	
COMMERCIAL	25%	0	0	0	0	0	0	
PROJECT MANAGEMENT/OVERALL EXECUTION/ HEALTH, SAFETY & ENVIRONMENT	20%	0	0	0	0	0	0	
ENGINEERING	20%	0	0	0	0	0	0	
PROCUREMENT/CONTRACTS	7%	0	0	0	0	0	0	
CONSTRUCTION / LABOUR RELATIONS	20%	0	0	0	0	0	0	
FINANCIAL	acceptable or not acceptable							
BENEFITS	2%	0	0	0	0	0	0	
QUALITY ASSURANCE	2%	0	0	0	0	0	0	
PROJECT CONTROLS	2%	0.00	0	0.00	0	0.00	0	
INFORMATION MANAGEMENT	2%	0	0	0	0	0	0	
Summary total score out of (100%):	100%	0	0	0	0	0	0	

RFP LC-G-002 EPCM Services EVALUATION CRITERIA								
		Bidders						
SUMMARY OF SCORING COMPONENT 4 (Overland Transmission)	Percentage Weighting	Bidder 1		Bidder 2		Bidder 3		Comments / Remarks
		Score from detail sheets	Final Weighted Score	Score from detail sheets	Final Weighted Score	Score from detail sheets	Final Weighted Score	
CRITERIA								
COMMERCIAL	25%	0	0	0	0	0	0	
PROJECT MANAGEMENT/OVERALL EXECUTION/ HEALTH, SAFETY &	20%	0	0	0	0	0	0	
ENGINEERING	10%	0	0	0	0	0	0	
PROCUREMENT/CONTRACTS	12%	0	0	0	0	0	0	
CONSTRUCTION / LABOUR RELATIONS	25%	0	0	0	0	0	0	
FINANCIAL	acceptable or not acceptable							
BENEFITS	2%	0	0	0	0	0	0	
QUALITY ASSURANCE	2%	0	0	0	0	0	0	
PROJECT CONTROLS	2%	0.00	0	0.00	0	0.00	0	
INFORMATION MANAGEMENT	2%	0	0	0	0	0	0	
Summary total score out of (100%):	100%	0	0	0	0	0	0	

Revision Date

16-Sep-10

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
COMMERCIAL - COMPONENT 1	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by P. Hussey and input from others as required
	Total Estimated Cost	55		0		0		0	
	Bidder average hourly rate + mark-ups x normalized estimated person hours								
	Hourly Mark-up rates	25		0		0		0	
	Payroll Burden Rate								
	Office Overhead Rate								
	Computer Services Rate								
	Reproduction Services Rate								
	Canadian tax equalization percentage								
	Escalation impact								
	Fixed Fee	15		0		0		0	
	Miscellaneous								
	Main Project Office cost for Company personnel (\$/month)	3		0		0		0	
	Additional Office Space for Company personnel	1		0		0		0	
	Computer Hardware and Software Mark-up	1		0		0		0	
	Sub total	5		0		0		0	
	Agreement terms and conditions exceptions	make or break discussion							
	Score this Section:	100		0		0		0	

Revision Date

16-Sep-10

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
COMMERCIAL - COMPONENT 2	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by P. Hussey and input from others as required
Total Estimated Cost		55		0		0		0	
Bidder average hourly rate + mark-ups x normalized estimated person hours									
Hourly Mark-up rates		25		0		0		0	
Payroll Burden Rate									
Office Overhead Rate									
Computer Services Rate									
Reproduction Services Rate									
Canadian tax equalization percentage									
Escalation impact									
Fixed Fee		15		0		0		0	
Miscellaneous									
Main Project Office cost for Company personnel (\$/month)		3		0		0		0	
Additional Office Space for Company personnel		1		0		0		0	
Computer Hardware and Software Mark-up		1		0		0		0	
Sub total		5		0		0		0	
Agreement terms and conditions exceptions		make or break discussion							
Score this Section:		100		0		0		0	

Revision Date

16-Sep-10

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
			Bidders						
COMMERCIAL - COMPONENT 3	RFP Reference Item	Percentage Weighting	Bidder 1		Bidder 2		Bidder 3		Comments / Remarks
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by P. Hussey and input from others as required
Total Estimated Cost		55		0		0		0	
Bidder average hourly rate + mark-ups x normalized estimated person hours									
Hourly Mark-up rates		25		0		0		0	
Payroll Burden Rate									
Office Overhead Rate									
Computer Services Rate									
Reproduction Services Rate									
Canadian tax equalization percentage									
Escalation impact									
Fixed Fee		15		0		0		0	
Miscellaneous									
Main Project Office cost for Company personnel (\$/month)		3		0		0		0	
Additional Office Space for Company personnel		1		0		0		0	
Computer Hardware and Software Mark-up		1		0		0		0	
		5		0		0		0	
Agreement terms and conditions exceptions		make or break discussion							
Score this Section:		100		0		0		0	

Revision Date

16-Sep-10

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
			Bidders						
COMMERCIAL - COMPONENT 4	RFP Reference Item	Percentage Weighting	Bidder 1		Bidder 2		Bidder 3		Comments / Remarks
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Scored by P. Hussey and input from others as required
Total Estimated Cost		55		0		0		0	
Bidder average hourly rate + mark-ups x normalized estimated person hours									
Hourly Mark-up rates		25		0		0		0	
Payroll Burden Rate									
Office Overhead Rate									
Computer Services Rate									
Reproduction Services Rate									
Canadian tax equalization percentage									
Escalation impact									
Fixed Fee		15		0		0		0	
Miscellaneous									
Main Project Office cost for Company personnel (\$/month)		3		0		0		0	
Additional Office Space for Company personnel		1		0		0		0	
Computer Hardware and Software Mark-up		1		0		0		0	
		5		0		0		0	
Agreement terms and conditions exceptions		make or break discussion							
Score this Section:		100		0		0		0	

Revision Date

16-Sep-10

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
PROJ. MAN / OVERALL EXECUTION - COMPONENT 1	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
Execution Plan Outline / Summary	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Scope of Services encompassed / understood									
- Engineering Services									
- Procurement Services									
- Construction Management Services									
- Project Management Services	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.	30		0		0		0	
• Coordination Procedures - understood - description how to be encompassed	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Project implementation / delivery described	Part 1, Section 0.5, 4.2 + SOW + Coord. Proc.								
• Gate deliverables addressed	Part 2, Exhibit 3								
• Project management systems, procedures, tools, and methods	Part 1, Section 0.5, 4.3(i)								
• Proponent's facilities / location of Services	Part 1, Section 0.5, 13.0								
• Current, booked and projected work commitments	Part 1, Section 0.5, 14.0								
• Mobilization and staffing	Part 1, Section 0.5, 4.3(g)								
• Person hour estimate	Part 1, Section 0.5, 10.0								
Health, Safety & Environment	Part 1, Section 0.5, 9.0	25	0	0	0	0	0	0	
Risk management		2		0		0		0	
• approach	Part 1, Section 0.5, 4.3(b) + SOW + Coord. Proc.								
• Identification of key project risks	Part 1, Section 0.5, 4.3(b)								
Project Implementation Schedule(s)	Part 1, Section 0.5, 4.4	5		0		0		0	
Project Organization including subcontractors	Part 1, Section 0.5, 5.0, & 6.0	10		0		0		0	
• Capabilities	Part 1, Section 0.5, 5.0								
• Division of responsibilities	Part 1, Section 0.5, 5.0								
• Overall organization structure									
• Subcontractor management	Part 1, Section 0.5, 5.0								
Key Personnel	Part 1, Section 0.5, 6.0	25		0		0		0	
• Project Sponsor / Director									
• Project Manager									
• Engineering Manager / Coordination Manager									
• Contracts / Procurement Manager									
• Project Controls Manager									
• General Construction Manager									
• Completions Scope Manager									
• Quality Assurance Manager									
• HSE Manager									
• Labour Relations Manager									
Engagement		3		0		0		0	
• Engagement with Company's Project management team	Part 1, Section 0.5, 11.0 + SOW + Coord. Proc.								
• Expectations of Company	Part 1, Section 0.5, 12.0 + SOW + Coord. Proc.								
Score this Section:		100		0		0		0	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
PROJ. MAN / OVERALL EXECUTION - COMPONENT 2	RFP Reference Item	Percentage Weighting	Bidders				Comments / Remarks		
			Bidder 1		Bidder 2			Bidder 3	
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score		Score (0-10)	Weighted Score
								Scored by CET and input from others as required	
Execution Plan Outline / Summary	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
<ul style="list-style-type: none"> • Scope of Services encompassed / understood - Engineering Services - Procurement Services - Construction Management Services - Project Management Services 	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.	30		0		0		0	
<ul style="list-style-type: none"> • Coordination Procedures - understood - description how to be encompassed 	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
<ul style="list-style-type: none"> • Project implementation / delivery described. 	Part 1, Section 0.5, 4.2 + SOW + Coord. Proc.								
<ul style="list-style-type: none"> • Gate deliverables addressed 	Part 2, Exhibit 3								
<ul style="list-style-type: none"> • Project management systems, procedures, tools, and methods 	Part 1, Section 0.5, 4.3(i)								
<ul style="list-style-type: none"> • Proponent's facilities / location of Services 	Part 1, Section 0.5, 13.0								
<ul style="list-style-type: none"> • Current, booked & projected work commitments 	Part 1, Section 0.5, 14.0								
<ul style="list-style-type: none"> • Mobilization and staffing 	Part 1, Section 0.5, 4.3(g)								
<ul style="list-style-type: none"> • Person hour estimate 	Part 1, Section 0.5, 10.0								
Health, Safety & Environment	Part 1, Section 0.5, 9.0	25	0	0	0	0	0	0	
Risk management		2		0		0		0	
<ul style="list-style-type: none"> • approach 	Part 1, Section 0.5, 4.3(b) + SOW + Coord. Proc.								
<ul style="list-style-type: none"> • Identification of key project risks 	Part 1, Section 0.5, 4.3(b)								
Project Implementation Schedule(s)	Part 1, Section 0.5, 4.4	5		0		0		0	
Project Organization including subcontractors	Part 1, Section 0.5, 5.0 & 6.0	10		0		0		0	
<ul style="list-style-type: none"> • Capabilities 	Part 1, Section 0.5, 5.0								
<ul style="list-style-type: none"> • Division of responsibilities 	Part 1, Section 0.5, 5.0								
<ul style="list-style-type: none"> • Overall organization structure 									
<ul style="list-style-type: none"> • Subcontractor management 	Part 1, Section 0.5, 5.0								
Key Personnel	Part 1, Section 0.5, 6.0	25		0		0		0	
<ul style="list-style-type: none"> • Project Sponsor / Director 									
<ul style="list-style-type: none"> • Project Manager 									
<ul style="list-style-type: none"> • Engineering Manager / Coordination Manager 									
<ul style="list-style-type: none"> • Contracts / Procurement Manager 									
<ul style="list-style-type: none"> • Project Controls Manager 									
<ul style="list-style-type: none"> • General Construction Manager 									
<ul style="list-style-type: none"> • Completions Scope Manager 									
<ul style="list-style-type: none"> • Quality Assurance Manager 									
<ul style="list-style-type: none"> • HSE Manager 									
<ul style="list-style-type: none"> • Labour Relations Manager 									
Engagement		3		0		0		0	
<ul style="list-style-type: none"> • Engagement with Company's Project management team 	Part 1, Section 0.5, 11.0 + SOW + Coord. Proc.								
<ul style="list-style-type: none"> • Expectations of Company 	Part 1, Section 0.5, 12.0 + SOW + Coord. Proc.								
Score this Section:		100		0		0		0	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
PROJ. MAN / OVERALL EXECUTION - COMPONENT 3	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by CET and input from others as required
Execution Plan Outline / Summary	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Scope of Services encompassed / understood - Engineering Services - Procurement Services - Construction Management Services - Project Management Services	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.	30		0		0		0	
• Coordination Procedures - understood - description how to be encompassed	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Project implementation / delivery described.	Part 1, Section 0.5, 4.2 + SOW + Coord. Proc.								
• Gate deliverables addressed	Part 2, Exhibit 3								
• Project management systems, procedures, tools, and methods	Part 1, Section 0.5, 4.3(i)								
• Proponent's facilities / location of Services	Part 1, Section 0.5, 13.0								
• Current, booked & projected work commitments	Part 1, Section 0.5, 14.0								
• Mobilization and staffing	Part 1, Section 0.5, 4.3(g)								
• Person hour estimate	Part 1, Section 0.5, 10.0								
Health, Safety & Environment	Part 1, Section 0.5, 9.0	25	0	0	0	0	0	0	
Risk management		2		0		0		0	
• approach	Part 1, Section 0.5, 4.3(b) + SOW + Coord. Proc.								
• Identification of key project risks	Part 1, Section 0.5, 4.3(b)								
Project Implementation Schedule(s)	Part 1, Section 0.5, 4.4	5		0		0		0	
Project Organization including subcontractors	Part 1, Section 0.5, 5.0 & 6.0	10		0		0		0	
• Capabilities	Part 1, Section 0.5, 5.0								
• Division of responsibilities	Part 1, Section 0.5, 5.0								
• Overall organization structure									
• Subcontractor management	Part 1, Section 0.5, 5.0								
Key Personnel	Part 1, Section 0.5, 6.0	25		0		0		0	
• Project Sponsor / Director									
• Project Manager									
• Engineering Manager / Coordination Manager									
• Contracts / Procurement Manager									
• Project Controls Manager									
• General Construction Manager									
• Completions Scope Manager									
• Quality Assurance Manager									
• HSE Manager									
• Labour Relations Manager									
Engagement		3		0		0		0	
• Engagement with Company's Project management team	Part 1, Section 0.5, 11.0 + SOW + Coord. Proc.								
• Expectations of Company	Part 1, Section 0.5, 12.0 + SOW + Coord. Proc.								
Score this Section:		100		0		0		0	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA										
PROJ. MAN / OVERALL EXECUTION - COMPONENT 4	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks	
			Bidder 1		Bidder 2		Bidder 3			
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score		
Execution Plan Outline / Summary										
	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.									Scored by CET and input from others as required
• Scope of Services encompassed / understood										
- Engineering Services										
- Procurement Services										
- Construction Management Services										
- Project Management Services	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.	30		0		0		0		
• Coordination Procedures - understood - description how to be encompassed.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.									
• Project implementation / delivery described.	Part 1, Section 0.5, 4.2 + SOW + Coord. Proc.									
• Gate deliverables addressed	Part 2, Exhibit 3									
• Project management systems, procedures, tools, and methods	Part 1, Section 0.5, 4.3(i)									
• Proponent's facilities / location of Services	Part 1, Section 0.5, 13.0									
• Current, booked & projected work commitments	Part 1, Section 0.5, 14.0									
• Mobilization and staffing	Part 1, Section 0.5, 4.3(g)									
• Person hour estimate	Part 1, Section 0.5, 10.0									
Health, Safety & Environment	Part 1, Section 0.5, 9.0	25	0	0	0	0	0	0	0	
Risk management		2		0		0		0		
• approach	Part 1, Section 0.5, 4.3(b) + SOW + Coord. Proc.									
• Identification of key project risks	Part 1, Section 0.5, 4.3(b)									
Project Implementation Schedule(s)	Part 1, Section 0.5, 4.4	5		0		0		0		
Project Organization including subcontractors	Part 1, Section 0.5, 6.0	10		0		0		0		
• Capabilities	Part 1, Section 0.5, 5.0									
• Division of responsibilities	Part 1, Section 0.5, 5.0									
• Overall organization structure										
• Subcontractor management	Part 1, Section 0.5, 5.0									
Key Personnel	Part 1, Section 0.5, 5.0, & 6.0	25		0		0		0		
• Project Sponsor / Director										
• Project Manager										
• Engineering Manager / Coordination Manager										
• Contracts / Procurement Manager										
• Project Controls Manager										
• General Construction Manager										
• Completions Scope Manager										
• Quality Assurance Manager										
• HSE Manager										
• Labour Relations Manager										
Engagement		3		0		0		0		
• Engagement with Company's Project management team	Part 1, Section 0.5, 11.0 + SOW + Coord. Proc.									
• Expectations of Company	Part 1, Section 0.5, 12.0 + SOW + Coord. Proc.									
Score this Section:		100		0		0		0		

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
ENGINEERING - COMPONENT 1	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
				0		0		0	Scored by R. Power / B.Barnes and input from others as required
Engineering Execution Plan Outline / Summary		20		0		0		0	
• Engineering Execution - overall approach, engineering management, design controls, resources	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Engineering Coordination - understood / description how to be encompassed.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Engineering requirements for Gate 3 deliverables addressed	Part 2, Exhibit 3								
• Processes for inclusion of Safety, VIP's, and Asset Managements requirements in design process.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
Engineering Implementation Schedule(s)	Part 1, Section 0.5, 4.4	5		0		0		0	
Engineering Planning	Part 1, Section 0.5, 15.0	2		0		0		0	
Engineering Organization	Part 1, Section 0.5, 6.0	10		0		0		0	
Senior Personnel	Part 1, Section 0.5, 6.0	50		0		0		0	
Civil Engineering Lead - General									
Civil Engineering Lead - Geotechnical									
Civil Engineering Lead - Hydrotechnical									
Civil Engineering Lead - Dams & Cofferdams									
Civil Engineering Lead - Structural									
Civil Engineering Lead - Environmental									
Electrical Engineering Lead - General									
Electrical Engineering Lead - Power Generation									
Electrical Engineering Lead - Control Systems									
Electrical Engineering Lead - Instrumentation									
Electrical Engineering Lead - Protection and Controls									
Electro-Mechanical Lead - (Turbine & Generator)									
Mechanical Engineering Lead - General									
Communications Engineering Lead (Telecommunications)									
Specialist Personnel									
Computer programs, models and specialist software - (engineering related)	Part 2, Exhibit 3	3		0		0		0	
Engagement		5		0		0		0	
• Engagement with Company wrt Engineering Execution	Part 1, Section 0.5, 11.0 + Coord. Proc.								
• Expectations of Company	Part 1, Section 0.5, 12.0 + Coord. Proc.								
Staffing plan - appropriate use of local resources		5		0		0		0	
Score this Section:		100		0		0		0	

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16-Sep-10

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
ENGINEERING - COMPONENT 2	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by R. Power / B.Barnes and input from others as required
Engineering Execution Plan Outline / Summary		20		0		0		0	
• Engineering Execution - overall approach, engineering management, design controls, resources	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Engineering Coordination - understood / description how to be encompassed.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Engineering requirements for Gate 3 deliverables addressed	Part 2, Exhibit 3								
• Processes for inclusion of Safety, VIP's, and Asset Managements requirements in design process.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
Engineering Implementation Schedule(s)	Part 1, Section 0.5, 4.4	5		0		0		0	
Engineering Planning	Part 1, Section 0.5, 15.0	2		0		0		0	
Engineering Organization	Part 1, Section 0.5, 6.0	10		0		0		0	
Senior Personnel	Part 1, Section 0.5, 6.0	50		0		0		0	
Civil Engineering Lead - General									
Civil Engineering Lead - Geotechnical									
Civil Engineering Lead - Hydrotechnical									
Civil Engineering Lead - Main Dam & Cofferdams									
Civil Engineering Lead - Structural									
Civil Engineering Lead - Environmental									
Electrical Engineering Lead - General									
Electrical Engineering Lead - Power Generation									
Electrical Engineering Lead - Control Systems									
Electrical Engineering Lead - Instrumentation									
Electrical Engineering Lead - Protection and Controls									
Electro-Mechanical Lead - (Turbine & Generator)									
Mechanical Engineering Lead - General									
Communications Engineering Lead (Telecommunications)									
Specialist Personnel									
Computer programs, models and specialist software - (engineering related)	Part 2, Exhibit 3	3		0		0		0	
Engagement		5		0		0		0	
• Engagement with Company wrt Engineering Execution	Part 1, Section 0.5, 11.0 + Coord. Proc.								
• Expectations of Company	Part 1, Section 0.5, 12.0 + Coord. Proc.								
Staffing plan - appropriate use of local resources		5		0		0		0	
Score this Section:		100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
ENGINEERING - COMPONENT 3	RFP Reference Item	Percentage Weighting	Bidders				Comments / Remarks		
			Bidder 1		Bidder 2			Bidder 3	
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score		Score (0-10)	Weighted Score
								Scored by R. Power / B.Barnes and input from others as required	
Engineering Execution Plan Outline / Summary		20		0		0			
• Engineering Execution - overall approach, engineering management, design controls, resources	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Engineering Coordination - understood / description how to be encompassed.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Engineering requirements for Gate 3 deliverables addressed	Part 2, Exhibit 3								
• Processes for inclusion of Safety, VIP's, and Asset Managements requirements in design process.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
Engineering Implementation Schedule(s)	Part 1, Section 0.5, 4.4	5		0		0			
Engineering Planning	Part 1, Section 0.5, 15.0	2		0		0			
Engineering Organization	Part 1, Section 0.5, 6.0	10		0		0			
Senior Personnel	Part 1, Section 0.5, 6.0	50		0		0			
Lead Engineer - HVdc System Integration									
Lead Engineer - Electrical Power Systems									
Lead Engineer - Electrodes									
Lead Engineer - Converter Station / Switchyard									
Lead Engineer - Civil/Structural Services									
Specialist Personnel									
Computer programs, models and specialist software - (engineering related)	Part 2, Exhibit 3	3		0		0			
Engagement		5		0		0			
• Engagement with Company wrt Engineering Execution	Part 1, Section 0.5, 11.0 + Coord. Proc.								
• Expectations of Company	Part 1, Section 0.5, 12.0 + Coord. Proc.								
Staffing plan - appropriate use of local resources		5		0		0			
Score this Section:		100		0		0			

Revision Date

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
ENGINEERING - COMPONENT 4	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
								Scored by R. Power / B.Barnes and input from others as required	
Engineering Execution Plan Outline / Summary		20		0		0		0	
• Engineering Execution - overall approach, engineering management, design controls, resources	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Engineering Coordination - understood / description how to be encompassed.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
• Engineering requirements for Gate 3 deliverables addressed	Part 2, Exhibit 3								
• Processes for inclusion of Safety, VIP's, and Asset Managements requirements in design process.	Part 1, Section 0.5, 4.0 + SOW + Coord. Proc.								
Engineering Implementation Schedule(s)	Part 1, Section 0.5, 4.4	5		0		0		0	
Engineering Planning	Part 1, Section 0.5, 15.0	2		0		0		0	
Engineering Organization	Part 1, Section 0.5, 6.0	10		0		0		0	
Senior Personnel	Part 1, Section 0.5, 6.0	50		0		0		0	
Civil Engineering Lead - Towers and Foundations									
Civil Engineering Lead - Geotechnical									
Engineering Lead - Transmission Lines									
Lead Engineer - Surveying Engineering									
Civil Engineering Lead - Environmental									
Sr. Materials/Corrosion Engineer									
Specialist Personnel									
Computer programs, models and specialist software - (engineering related)	Part 2, Exhibit 3	3		0		0		0	
Engagement		5		0		0		0	
• Engagement with Company wrt Engineering Execution	Part 1, Section 0.5, 11.0 + Coord. Proc.								
• Expectations of Company	Part 1, Section 0.5, 12.0 + Coord. Proc.								
Staffing plan - appropriate use of local resources		5		0		0		0	
Score this Section:		100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
PROCUREMENT & CONTRACTS	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by P. Hussey and input from others as required
Identify approach to procurement and contracting relative to the provision of Services	Part 1, Section 0.5, 18.0	30		0		0		0	
<ul style="list-style-type: none"> • Overall procurement and contracts execution plan - Is it realistic? • Proposed breakdown of work into procurement and contract packages • Process used to identify and qualify contractors and suppliers for bid lists 	Part 1, Section 0.5, 18.0								
List of processes and procedures	Part 1, Section 0.5, 18.0	5		0		0		0	
<ul style="list-style-type: none"> • Are they available? • Do they require amendment to suit LCP • Are proposed personnel familiar with them 									
Overview of integrated materials management system proposed	Part 1, Section 0.5, 18.0	10		0		0		0	
<ul style="list-style-type: none"> • how does it interface with engineering, project controls and construction • Is it supported inhouse • Does it require customization to suit LCP 									
What is the expeting, material control and logistics plan		10		0		0		0	
<ul style="list-style-type: none"> • How will materials be controlled through all phases of Project (role of freight forwarder / marshalling yard) 									
Senior Personnel		40		0		0		0	
<ul style="list-style-type: none"> • Purchasing Supervisor • Sr. Contracts Coordinator • Material Control Supervisor • Expediting Supervisor • Logistics Supervisor 									
Staffing plan - appropriate use of local resources		5		0		0		0	
Score this Section:		100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
			Bidders						
CONSTRUCTION - COMPONENT 1	RFP Reference Item	Percentage Weighting	Bidder 1		Bidder 2		Bidder 3		Comments / Remarks
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by J. Kroyer / R. Power / B. Barnes and input from others as required
Construction strategy and construction management including construction execution planning	Part 1, Section 0.5, 4.3 (w) and 7.0 in parts								
• Construction strategy		5		0		0		0	
• Construction execution planning		8		0		0		0	
• Relevant examples / lessons learned		2		0		0		0	
• Productivity labour and equipment		2		0		0		0	
• Availability skilled labour		2		0		0		0	
• Winter work		2		0		0		0	
• Logistic planning		4		0		0		0	
Sub total		25		0		0		0	
Constructability during design process	Part 1, Section 0.5, 7.0 in parts	5		0		0		0	
Labour Relations	Part 1, Section 0.5, 24.0	10	0	0	0	0	0	0	
Project Implementation Schedules	Part 1, Section 0.5, 4.4	5		0		0		0	
Project Organization	Part 1, Section 0.5, 6.2	10		0		0		0	
Senior Personnel	Part 1, Section 0.5, 6.3 & 6.4								
• C. M. Concrete Structures		10		0		0		0	
• C. M. RCC dams		7		0		0		0	
• Concrete specialist		7		0		0		0	
• C. M. Mechanical		7		0		0		0	
• C. M. Electrical		7		0		0		0	
• Construction Planning Engineer		7		0		0		0	
Sub total		45		0		0		0	
Score this Section:		100		0		0		0	

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16-Sep-10

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
CONSTRUCTION - COMPONENT 2	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by J. Kroyer / R. Power / B. Barnes and input from others as required
Construction strategy and construction management including construction execution planning	Part 1, Section 0.5, 4.3 (w) and 7.0 in parts								
• Construction strategy		5		0		0		0	
• Construction execution planning		8		0		0		0	
• Relevant examples / lessons learned		2		0		0		0	
• Productivity labour and equipment		2		0		0		0	
• Availability skilled labour		2		0		0		0	
• Winter work		2		0		0		0	
• Logistic planning		4		0		0		0	
Sub total		25		0		0		0	
Constructability during design process	Part 1, Section 0.5, 7.0 in parts	5		0		0		0	
Labour Relations	Part 1, Section 0.5, 24.0	10	0	0	0	0	0	0	
Project Implementation Schedules	Part 1, Section 0.5, 4.4	5		0		0		0	
Project Organization	Part 1, Section 0.5, 6.2	10		0		0		0	
Senior Personnel	Part 1, Section 0.5, 6.3 & 6.4								
• C. M. CFRD Dam		10		0		0		0	
• C. M. Tunnels		7		0		0		0	
• C.M Concrete Structures		7		0		0		0	
• C. M. Mechanical		7		0		0		0	
• C. M. Electrical		7		0		0		0	
• Construction Planning Engineer		7		0		0		0	
Sub total		45		0		0		0	
Score this Section:		100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
			Bidders						
CONSTRUCTION - COMPONENT 3	RFP Reference Item	Percentage Weighting	Bidder 1		Bidder 2		Bidder 3		Comments / Remarks
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by J. Kroyer / R. Power / B. Barnes and input from others as required
Construction strategy and construction management including construction execution planning	Part 1, Section 0.5, 4.3 (w) and 7.0 in parts								
• Construction strategy		5		0		0		0	
• Construction execution planning		8		0		0		0	
• Relevant examples / lessons learned		2		0		0		0	
• Productivity labour and equipment		2		0		0		0	
• Availability skilled labour		2		0		0		0	
• Winter work		2		0		0		0	
• Logistic planning		4		0		0		0	
Sub total		25		0		0		0	
Constructability during design process	Part 1, Section 0.5, 7.0 in parts	5		0		0		0	
Labour Relations	Part 1, Section 0.5, 24.0	10	0	0	0	0	0	0	
Project Implementation Schedules	Part 1, Section 0.5, 4.4	10		0		0		0	
Project Organization	Part 1, Section 0.5, 6.2	10		0		0		0	
Senior Personnel	Part 1, Section 0.5, 6.3 & 6.4								
• Area Construction Manager 1		15		0		0		0	
• Area Construction Manager 2		15		0		0		0	
• Construction Planning Engineer		5		0		0		0	
• Electrode Construction Lead		5		0		0		0	
Sub total		40		0		0		0	
Score this Section:		100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
CONSTRUCTION - COMPONENT 4	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by J. Kroyer / R. Power / B. Barnes and input from others as required
Construction strategy and construction management including construction execution planning	Part 1, Section 0.5, 4.3 (w) and 7.0 in parts								
• Construction strategy		5		0		0		0	
• Construction execution planning		8		0		0		0	
• Relevant examples / lessons learned		2		0		0		0	
• Productivity labour and equipment		2		0		0		0	
• Availability skilled labour		2		0		0		0	
• Winter work		3		0		0		0	
• Logistic planning		8		0		0		0	
Sub total		30		0		0		0	
Constructability during design process	Part 1, Section 0.5, 7.0 in parts	5		0		0		0	
Labour Relations	Part 1, Section 0.5, 24.0	10	0	0	0	0	0	0	
Project Implementation Schedules	Part 1, Section 0.5, 4.4	10		0		0		0	
Project Organization	Part 1, Section 0.5, 6.2	10		0		0		0	
Senior Personnel	Part 1, Section 0.5, 6.3 & 6.4								
• Area Construction Manager 1		9		0		0		0	
• Area Construction Manager 2		9		0		0		0	
• Precommissioning Manager 1		9		0		0		0	
• Precommissioning Manager 2		8		0		0		0	
Sub total		35		0		0		0	
Score this Section:		100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
FINANCIAL	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Evaluated by J. Meaney and input from others as required
Financial Stability / Viability									
Score Acceptable or Unacceptable:									

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
BENEFITS	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by M. Moran and input from others as required
• Understanding and Commitment to NL Benefits	Part 1, Section 4, 2.0	15		0		0		0	
- Understanding and commitment to NL Benefits Objectives and Principles	Part 1, Section 4.0								
- Understanding and commitment to contracting and purchasing policy	Part 1, Section 5.1								
- Understanding and commitment to NL Benefits Reporting	Part 1, Section 5.4								
- Understanding and commitment to Gender Equity	Part 1, Section 5.5								
- Understanding and commitment to Diversity	Part 1, Section 5.6								
• Past and Future Initiatives	Part 1, Section 4.0, 6.0	40		0		0		0	
- Supplier Development Initiatives	Part 1, Section 6.1								
* Joint Ventures									
* Subcontract opportunities									
* Technology/Skill Transfer									
* Supplier development sessions									
- Employee Development Initiatives	Part 1, Section 6.2			0		0		0	
* Sucession Planning									
* Work Placements									
* Internal Training									
* Relationships with stakeholders									
* Career Fairs									
- Gender Equity	Part 1, Section 6.3			0		0		0	
* activities that aided in increased participation rates									
~ recruitment									
~ retention									
~ promotion of women									
* Details of Future Activities to increase participation rates									
* Equity/Harassment Policies									
- Diversity	Part 1, Section 6.4			0		0		0	
* Past activities that aided in increased participation rates									
* Future planned activities									
* Harassment or Discrimination Policies									
• NL Bid content	Part 1, Section 0.4, 7.0	15		0		0		0	
- Project Management									
- Engineering Management									
- Procurement and Contract Management									
- Other									
• NL Benefits Reporting	Part 1, Section 0.4, 5.4	10		0		0		0	
- Current data collected									
* gender									
* diversity									
* persons with disabilities									
- Resources allocated to Benefits Reporting									
• Resources Allocated to NL Benefits	Part 1, Section 0.4, 3.0	20		0		0		0	
- Resumes of Personnel									
- Placement of Personnel within organization									
- Percentage of time assigned to NL Benefits									
Score this Section:		100		0		0		0	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
HEALTH, SAFETY and ENVIRONMENT	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
				0		0		0	Scored by J. Kean and input from others as required
Personnel *Does the proposed HSE Manager have background and experience in all aspects of the EPCM's scope? *Does the bidder exhibit a real safety culture and is committed to Zero Harm - Nobody Gets Hurt? Demonstration of management leadership and commitment to safety & environment? (i.e. check for philosophical alignment with Nalcor environment policy) *Does bidder have the personnel capacity to effectively manage all aspects of HSE on this project? - Environmental oversight / monitoring, coordination and management - H&S oversight / monitoring / coaching		30		0		0		0	
Management System *Bidder's overall approach to Project-level safety management including site(s) safety oversight & coordination. *Maturity and comprehensiveness of bidder's H&S Management System? - Reference Key Elements of BS 18001 or CSA Z1000. *Maturity and comprehensiveness of bidder's Environmental Management System? - Reference ISO 14001 key elements. *Are H&S and E covered under different management systems or an all-encompassing management system? *Is bidder planning to create a new management system for this Project or use its existing system?		15		0		0		0	
Safety By Design *Does the bidder understand the Safety-By-Design concept? Has the bidder successfully implemented the concept on previous projects? *What has been the result? *Does the bidder have an established, mature Safety-By-Design program that envelopes both the engineering and construction management phases? Check for competency and capability in the following areas: - HAZOPs / HAZIDs /What-if Analysis - General design reviews for safety related concerns - Quantitative Risk Assessments - Loss Control		10		0		0		0	
Construction Safety *Does bidder subscribe to the approach of "coaching and guiding" of contractors to achieved the desired safety performance? Demonstrated track record of achieving a successful outcome using this approach? *How does the bidder propose to manage H&S performance for a mobile construction workforce?		30		0		0		0	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
HEALTH, SAFETY and ENVIRONMENT	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
*Experience developing and implementing of Environmental Management Plan for construction including waste management, training, EPP? *Bidder has an established regulatory compliance management plan and supporting processes for effectively managing CLNPA including permit tracking and follow-up? *Experience developing and implementing of environmental mitigations and rehabilitation plan for use during and post the construction work? * Does the Proponent have a proven record of environmental performance? * Experience design & construction habitat compensation (aquatic & terressitial)? * Experience design & construction of mitigations & rehabilitation (i.e. sediment control & treatment)? * Experience developing and implementing contingency plans for accidental events i.e fuel spills, forest fires)?									
		15		0		0		0	Scored by J. Kean and input from others as required
Total Score this Section:		100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
QUALITY ASSURANCE	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
PART A - Identify Propoponents approach to Quality Assurance and Performance relative to the provision of services. Demonstrate overall accountability for Project - wide quality assurance.									
Key Criteria for Part A include:									
• Is Proponent ISO Compliance		5		0		0		0	Scored by M. Peddle and input from others as required
• Document Quality Policy, Goals, Objectives, Expectations		10		0		0		0	
• Quality Organization Charts for each Phase		10		0		0		0	
• Compentency of Key Quality Personnel/Resources		10		0		0		0	
• Key Quality Metrics for Reporting		5		0		0		0	
• Quality Reporting Fequency & Type		5		0		0		0	
Sub total		45		0		0		0	
PART B - Provide the TOC of Proponents standard QA/QC procedures and detail how the procedures will be developed into a project specific Quality Plan for the provision of services.									
Key Criteria for Part B include:									
• Quality General		15		0		0		0	Scored by M. Peddle and input from others as required
Key Elements include:									
- Internal/External Audit - processes to monitor internal/external activities to ensure conformance to procedures									
- Continuous Improvement - processes to monitor, evaluate and improve the quality of the services									
- Non-Conformance (Identification & Disposition) - processes to ensure problems are identified and solutions implemented									
- Control of Documentations and Records - Development of issue, implementation and maintenance of documents and records retained as part of the service delivery									
- Customer Satisfaction - processes employed to monitor customer satisfaction and how they will be implemented									
• Quality in Engineering		10		0		0		0	
Key Elements include:									
- Design Planning									
- Design Inputs/Outputs									
- Design Review									
- Design Verification									
- Design Validation									
- Design Change Control									
• Quality in Procurement		10		0		0		0	
Key Elements include:									
- Subcontractor selection process									
- Criticality of purchased equipment									
- Subcontractor/Supplier management									
- Review and approval of ITP's									
• Quality in Construction Management		10		0		0		0	
Key Elements include:									
- Processes to ensure construction and installation activities are conducted in accordance with drawings, specifications or special vendor installation requirements									

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
QUALITY ASSURANCE	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by M. Peddle and input from others as required
- Processes to ensure construction and installation activities are planned and performed by qualified trained personnel equipped with suitable tools and procedures.									
- Processes to monitor conformance to standards, codes and jurisdictional regulations									
• Inspection & Testing		5		0		0		0	
- Key Elements include:									
- Processes to ensure inspection & testing activities are developed and conducted during the services									
- Inspection coverage levels with respect to criticality of equipment									
• Quality in Pre-Commissioning & Turnover		5		0		0		0	
Key Elements include:									
- Processes for acceptance of equipment, systems and prescribed QC documents									
- Preliminary testing for acceptance and completeness									
Total Score this Section		100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
LABOUR RELATIONS	RFP Reference Item	Percentage Weighting	Bidders				Comments / Remarks		
			Bidder 1		Bidder 2			Bidder 3	
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score		Score (0-10)	Weighted Score
								Scored by L. Clarke and input from others as required	
Construction labour framework	Part 1, Section 0.5, 24.0 (a)	10		0		0		0	
<ul style="list-style-type: none"> Expect to see detail of why they are recommending a certain model and their logic will determine their score 									
Labour / HR management plan	Part 1, Section 0.5, 24.0 (b)	40		0		0		0	
<ul style="list-style-type: none"> Expect to see references to site policies, camp rules, temporary assignment policies, relocation policy, travel policy, compensation uplift for projects, etc. Would expect execution plan to show linkage between HR, labour, safety and productivity to score top marks Want to see that they understand that they are managing day to day labour with contractors and we are the overseer of the agreement Staffing of the labour and HR department Overall understanding and thought gone into personnel requirements for the project in sections, 0.5, 4.3, (g) - Mob plan, 4.3 (z) - Productivity, 6.2 - organization structure, 19 - staffing and interface, 22 - HR planning and 23 - employment T's and C's Expect to see information on people supply and demand Expect to see how they manage fluctuating personnel needs and turnover for their company and projects specifically Expect to see areas they expect have difficulty recruiting and some thoughts on how to overcome 									
Linkage of contracting strategy to labour relations management	Part 1, Section 0.5, 24.0 (c)	10		0		0		0	
<ul style="list-style-type: none"> This is really detail of the labour execution plan Expect to see close tie in the organization structure to safety, diversity, LR, HR and productivity with a philosophy on who leads this in the organization and how they can eliminate the silos that typically exist around these functions. A roadmap would be good. 									
Supervisory orientation / training	Part 1, Section 0.5, 24.0 (d)	10		0		0		0	
<ul style="list-style-type: none"> Simply want to see an orientation plan that makes sense and will compare to others submitted 									
Employee orientation plan	Part 1, Section 0.5, 24.0 (e)	5		0		0		0	
<ul style="list-style-type: none"> Simply want to see an orientation plan that makes sense and will compare to others submitted 									
Labour availability	Part 1, Section 0.5, 24.0 (f)	15		0		0		0	
<ul style="list-style-type: none"> Expect to see recruitment strategy references, examples of other projects where it has worked Want proactive thought here versus hand it over to the unions and contractors 									
Aboriginal labour relations	Part 1, Section 0.5, 24.0 (g)	10		0		0		0	
<ul style="list-style-type: none"> Want to see their experience and track record in this area to compare amongst them Want to see that they understand both the challenges and positive attributes of the aboriginal labour workforce, i.e more training may be required to get productivity up to that of an experienced workforce but are very used to the region and can become a loyal pool of labour for the whole project Would like to see recruitment plan references Would like to see reference to aboriginal on site employment counselors 									
Score this Section:		100		0		0		0	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
PROJECT CONTROLS	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
	Part 1, Section 0.5, 15.0								Scored by D. Pardy and J. Kean and input from others as required
Planning and Scheduling									
1. Electronic system used for scheduling (Primavera)		3.50		0		0		0	
2. Establish baseline schedule		3.00		0		0		0	
3. Method for weighting/resourcing schedule activities		3.00		0		0		0	
4. Progress methodology established (physical) Methods for PM/Eng/Procurement/Contracts / Construction (civil, structural etc)		3.00		0		0		0	
5. Schedule analysis and change management in place		3.00		0		0		0	
6. Look ahead (short term / med term)		1.75		0		0		0	
7. Roll-up capability to Owner's project master schedule		0.875		0		0		0	
8. Good sorting / organization coding structure in place including Owner required coding		2		0		0		0	
9. Earn value calculation basis for roll up		3.00		0		0		0	
10. Methodology in place for forecasting and mitigating schedule slippage		1.75		0		0		0	
11. Audit process		0.875		0		0		0	
12. Interface of planning / scheduling system with cost control (progress/cost forecasting time phase)		3.00		0		0		0	
13. Reporting mechanisms in place		1.75		0		0		0	
14. CPM definition and near CPM schedule analysis reviews and updates		1.75		0		0		0	
15. Qualified resources identified/listed		3		0		0		0	
Sub total		35.00		0.00		0.00		0.00	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
PROJECT CONTROLS	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
								Scored by D. Pardy and J. Kean and input from others as required	
Cost Management									
1. Cost / control management system in place		4.00		0		0		0	
2. Cost control accounts established		3.00		0		0		0	
3. Cost categories established (i.e. labour, expenses, materials, equipment etc.)		3.00		0		0		0	
4. Budget/commitment/incurred/invoiced/accural data management in place		3.00		0		0		0	
5. Audit process		1.75		0		0		0	
6. Interface of cost control system with accounting		3.50		0		0		0	
7. Reconciliation / check process		1.75		0		0		0	
8. Interface of cost control system with planning/scheduling		4.00		0		0		0	
9. Change management system		3.50		0		0		0	
10. Cost management / reporting wrt Benefits reporting		1.75		0		0		0	
11. Reporting mechanisms in place - high level Tabular Graphical / S-curve		1.75		0		0		0	
12. Qualified resources identified/listed		4.00		0		0		0	
Sub total		35.00		0.00		0.00		0.00	
Progress Measurement and Forecasting									
1. Progress measurement methodology outlined Physical / deliverable / prorated / time now / etc PM/Eng del/procurement/contracts/construction (by discipline, physical component, project etc.)		6.00		0		0		0	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
PROJECT CONTROLS	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by D. Pardy and J. Kean and input from others as required
2. Metrics in place		6.00		0		0		0	
Reporting i.e									
m ³ excavation									
m ³ concrete									
unit counts of poles									
km road									
km ² clearing									
3. Time tracking system		6.00		0		0		0	
4. CPI systems / calculation in place		6.00		0		0		0	
5. SPI system in place		6.00		0		0		0	
Sub total		30.00		0.00		0.00		0.00	
Total Score this Section		100.00		0.00		0.00		0.00	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
INFORMATION MANAGEMENT	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
			Scored by J. Ludlow and input from others as required						
IM Plan	Part 2, Section 16.3								
• General IM		3		0		0		0	
- Policy									
- Org. Chart									
- Training Plan									
• Records Management	Part 2, Section 16.5.1	2		0		0		0	
- Procedure									
- Example File Plan									
- Classification / Retention Schedule									
- Sample Correspondence Reg.									
- Systems									
• Document Management/Control	Part 2, Section 16.5.2	20		0		0		0	
- Procedures									
* Engineering/Design									
* Vendor									
* Contractors									
* Change Management									
* Proprietary Information									
* Project Progress/Milestone Measurement									
* Auditing									
* System(s)									
* Sample Doc Register (Flexability to add or delete fields)									
* Sample Transmittal									
* Eng. Codes/ Standards Availability									
* SDRL Type Doc.									
• Data Management		10		0		0		0	
- Procedures									
- Standards									
- Systems									
- Security									
• IS/IT	Part 2, Section 16.5.4								
- Procedures		5		0		0		0	
* Architecture									
* Standards									
* Access									
* Incident/Problem									
* Operations									
* Backup/Restore									
- Network (LAN/WAN)		2.5		0		0		0	

RFP LC-G-002 EPCM Services - EVALUATION CRITERIA									
INFORMATION MANAGEMENT	RFP Reference Item	Percentage Weighting	Bidders						Comments / Remarks
			Bidder 1		Bidder 2		Bidder 3		
			Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	Score (0-10)	Weighted Score	
									Scored by J. Ludlow and input from others as required
	* Wired/Wireless								
	* Guest/Visitor Access								
	* Network Apps								
	* Mgmt								
	- Systems/Hardware	2.5		0		0		0	
	* Servers Config								
	* Desktop/Laptop Auth.								
	* Upgrades								
	- Application Portfolio	5		0		0		0	
	- Patch/Upgrade Mgmt	2.5		0		0		0	
	- Performance Monitoring								
	- Computing Facilities	5		0		0		0	
	* Fitup								
	* Access								
	* Disaster Recovery								
	- Security/Controls	2.5		0		0		0	
	- Compliance/Audit	2.5		0		0		0	
	- Mgmt Reporting/Issue Mgmt	2.5		0		0		0	
	- Service Desk	5		0		0		0	
	- Integration Complexity	5		0		0		0	
	- Voice / Phone / V- Mail	2.5		0		0		0	
	* Mobile Celluar								
	* Video Conf								
	- Remote Camp Capabilities	5		0		0		0	
	* Hosted vs. Replication								
	- Data / Document Exchange Managed File Services	2.5		0		0		0	
	* Managed File Services								
	- Collaboration								
	- Project Management								
	Sub total	50		0		0		0	
	• People	15		0		0		0	
	Score this Section:	100		0		0		0	

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RFP LC-G-002 EPCM Services - EVALUATION CRITERIA								
DEVELOPMENT OPTIONS	Percentage Weighting	Bidders						Comments / Remarks
		Bidder 1		Bidder 2		Bidder 3		
		Component Summary Score	Weighted Score	Component Summary Score	Weighted Score	Component Summary Score	Weighted Score	
MF Scenario A								
Component 1	65	0	0	0	0	0	0	
Component 3	10	0	0	0	0	0	0	
Component 4 a/b/c	25	0	0	0	0	0	0	
Total	100		0		0		0	
Ranking								
MF Scenario B								
Component 1	90	0	0	0	0	0	0	
Component 4 b/c	10	0	0	0	0	0	0	
Total	100		0		0		0	
Ranking								
GI Scenario A								
Component 2	70	0	0	0	0	0	0	
Component 3	10	0	0	0	0	0	0	
Component 4 a/c	20	0	0	0	0	0	0	
Total	100		0		0		0	
Ranking								
GI Scenario B								
Component 2	90	0	0	0	0	0	0	
Component 4 c	10	0	0	0	0	0	0	
Total	100		0		0		0	
Ranking								

Revision Date

16-Sep-10