CIMFP Exhibit P-02815

| From: | Ken McClintock |
|--------------|---|
| To: | johnmulcahy@lowerchurchillproject.ca |
| Subject: | technical |
| Date: | Friday, August 14, 2015 2:44:23 AM |
| Attachments: | png |
| | Technical Scores - Greg and John - 27 Jul 2015-2.xlsx |
| Importance: | High |



BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Technical - Summary Evaluation

| RFP #: CH0009 | RFP Name: Construction of North and South Dams | | | | | | | |
|-------------------------|--|---|--------|-------|--|--------|-------|--|
| | Question | | BPJV | | | OD | JV | |
| | Weight (%) | | Answer | Score | | Answer | Score | |
| tem TECHNICAL - SUMMARY | | | | | | | | |
| 1 Execution Plan | 50 | | 76.80% | 38.40 | | 74.50% | 37.25 | |
| 2 Schedule | 20 | | 60% | 12.00 | | 54.00% | 10.80 | |
| 3 Labour Relations | 30 | | 96% | 28.80 | | 96% | 28.80 | |
| 4 | | | | | | | - | |
| 5 | | | | | | | - | |
| 6 | | | | | | | - | |
| 7 | | | | | | | - | |
| | | | | | | | - | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | 100 | - | | - | | | - | |
| Score | | - | | 79.20 | | | 76.85 | |
| Percentage | 2 | | | | | | | |

| Scored By: | |
|------------|--|
| Date: | |

BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Technical - Execution Plan Evaluation

RFP #: CH0009

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 | | | OD. | JV |
|--|------------|----------|-------|------------------------|-------|
| | Weight (%) | Answer | Score | Answer | Score |
| TECHNICAL - EXECUTION PLAN | | | _ | | |
| 1 Mobilization/Demobilization Plan | 5 | 4 | 4 | 4 | 4 |
| 2 List of Sub-Contractors | 3 | 3 | 1.8 | 4 | 2.4 |
| 3 List of Resources | 3 | 3.5 | 2.1 | 4.5 | 2.7 |
| 4 Organization Charts/Key Personnel | 3 | 5 | 3 | 3.5 | 2.1 |
| 5 List of Equipment | 2 | 3.5 | 1.4 | 3.5 | 1.4 |
| 6 Equipment Maintenance Program | 2 | 4 | 1.6 | 4 | 1.6 |
| 7 Survey Control Methodology | 5 | 4 | 4 | 4 | 4 |
| 8 Contractor's Temporary Facilities Layout | 2 | 3 | 1.2 | 3 | 1.2 |
| 9 Batch Plants, Crushers and Conveyors Layouts | 5 | 4 | 4 | 4 | 4 |
| 10 Crane Strategy and Layout | 3 | 4 | 2.4 | 4 | 2.4 |
| 11 Upstream Temporary Bridge Layout | 3 | 5 | 3 | 4 | 2.4 |
| 12 Temporary Access Roads and Bridges Layout | 3 | 4 | 2.4 | 3.5 | 2.1 |
| 13 Method Statement for River Closure | 10 | 4 | 8 | 3 | 6 |
| 14 Method Statement for Jet Grouting | 5 | 4 | 4 | 4 | 4 |
| 15 Method Statement for RCC Construction | 10 | 4 | 8 | 4 | 8 |
| 16 Method Statement for CVC Concrete Placement | 5 | 4 | 4 | 4 | 4 |
| 17 Method Statement for Embankment Construction | 5 | 4 | 4 | 4 | 4 |
| 18 Method Statement for Rock Plug Excavation | 5 | 3 | 3 | 3 | 3 |
| 19 Method Statement for Dewatering | 3 | 3 | 1.8 | 3 | 1.8 |
| 20 Cementitious Material Sources | 2 | 2.5 | 1 | 2.5 | 1 |
| 21 Aggregate Production, Stockpiles and Delivery | 3 | 4 | 2.4 | 4.5 | 2.7 |
| 22 Cold Weather Protection and Strategy | 2 | 3 | 1.2 | 3 | 1.2 |
| 23 Explosives & Blasting Techniques | 3 | 2.5 | 1.5 | 2.5 | 1.5 |
| 24 Bulk Explosives Source, Transport & Storage | 3 | 5 | 3 | 5 | 3 |
| 25 Engineering and Shop Drawing Production | 3 | 4 | 2.4 | 4 | 2.4 |
| 26 Construction Power Monthly Load Requirements | 2 | 4 | 1.6 | 4 | 1.6 |
| 27 | | | | | 0 |
| 28 | | | | | 0 |
| 29 | | | | | 0 |
| 30 | | | | | 0 |
| | | | | | 0 |
| Score - transfer to Technical Summary | 100 | 76.8 | 80 | 7/ | |
| | Percentage | | | 74.50 74.50% | |

Scored By: John Mulcahy & Greg Snyder Date:

CIMFP Exhibit P-02815

BID EVALUATION DISCIPLINE SCORE SHEETS

RFP - Technical - Schedule Evaluation

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 | | | BPJV | | | | OD. | JV |
|-----|---|------------|--------|-------|--------|-------|--------|-------|--------|-------|
| | | Weight (%) | Answer | Score | Answer | Score | Answer | Score | Answer | Score |
| tem | TECHNICAL - SCHEDULE | | | | | | | | | |
| 1 | Effective Detailed Schedule with Proposal | 20 | | 0 | 4 | 16 | | 0 | 4 | 16 |
| 2 | Ability to Meet Key Milestones | 30 | | 0 | 4 | 24 | | 0 | 3 | 18 |
| 3 | Planning/Scheduling Methods and Resources identified in Execution Plan | 10 | | 0 | 4 | 8 | | 0 | 4 | 8 |
| 4 | Labour Histogram - Completeness & Logic | 20 | | 0 | 3 | 12 | | 0 | 3 | 12 |
| 5 | Equipment Histogram - Completeness & Logic | 20 | | 0 | 0 | 0 | | 0 | 0 | 0 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | 0 | | 0 | | 0 | | 0 |
| | Score - transfer to Technical Summary | 100 | 0.0 | | 60.0 | | 0.0 | , | 54.0 | - |
| | | Percentage | 0.00 |)% | 60.0 | 0% | 0.00 |)% | 54.0 | 0% |

| Scored By: | Tony Scott |
|------------|------------|
| Date: | |

RFP - Labour Relations Evaluation



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 | Ast | Astaldi | | νl | ODJV | | |
|--|--------------|--------|---------|--------|-------|--------|-------|--|
| | Weight (%) | Answer | Score | Answer | Score | Answer | Score | |
| Labour Relat | ions | | | | | | | |
| Labour Union Relationship | 20 | 2 | 8 | 5 | 20 | 5 | 20 | |
| Strike/Lock- out History | 10 | 4 | 8 | 5 | 10 | 5 | 10 | |
| Knowledge of existing local workforce | 20 | 2 | 8 | 5 | 20 | 5 | 20 | |
| Labour Relations Key Personnel | 20 | 2 | 8 | 4 | 16 | 4 | 16 | |
| Current experience with existing SPO. | 30 | 1 | 6 | 5 | 30 | 5 | 30 | |
| | | | 0 | | 0 | | 0 | |
| | | | 0 | | 0 | | 0 | |
| Score Part B | 100 | 38 | .00 | 96 | .00 | 96 | .00 | |
| | l Percentage | | 00% | | 00% | | 00% | |

| Scored By: | J. Mulcahy & K. McClintock |
|------------|----------------------------|
| Date: | Aug 5/15 |