Evaluation Criteria	RFQ Reference	Max Raw Points	Weighted Points	Comments
(a) Qualification Application Forms (Section A)	B28.1(a)/B30	Pass / Fail	Pass / Fail	Use Forms A-1 to A-3 provided with the RFQ
(b) Executive Summary (Section B)	B31	N/A	N/A	Maximum five (5) pages
(c) Project Organizational Approach (Section C)	B32	**20**	**10**	Include Forms C-1 to C-5 provided with the RFQ
Project Organizational Approach	B32.3	15		Maximum ten (10) pages (excluding Forms C-1 to C-5 and material in Appendix – Profile Information)
Proponent/Proponent Team	B32.4, B32.5	5		
(d) Past Project Experience (Section D)	B33	**205**	**30**	Use Form D-1 provided with the RFQ (Form expandable to a maximum of two (2) pages per past project)
Project Management Team	B33.3	70		
Design Team	B33.4	50		
Construction Team	B33.5	45		
Commissioning Team	B33.6	40		
(e) Qualifications and Experience of Key Individuals (Section E)	B34	**335**	**40**	Use Form E-1 provided with the RFQ (Form expandable to a maximum of four (4) pages per Key Individual) and provide chart
Project Management Team Lead Category				
(a) Design Build Project Manager	B34.5(a)	40		
(b) Project Quality Assurance/Quality Control Manager	B34.5(b)	10		
Design Team Lead Category				
(c) Project Design Manager	B34.5(c)	35		
(d) Lead Controls, Instrumentation and Automation Engineer	B34.5(d)	30		
(e) Lead Electrical Engineer	B34.5(e)	20		
(f) Lead OT Designer	B34.5(f)	10		
Construction Team Lead Category				
(g) Project Construction Manager	B34.5(g)	30		
(h) Controls, Instrumentation and Automation Construction Lead	B34.5(h)	30		
(i) Electrical Construction Lead	B34.5(i)	20		
(j) OT Construction Lead	B34.5(j)	10		
Commissioning Team Lead Category				
(k) Project Testing / Commissioning Manager	B34.5(k)	40		
(l) Controls, Instrumentation and Automation Commissioning Lead	B34.5(l)	30		
(m) Electrical Commissioning Lead	B34.5(m)	20		
(n) OT Commissioning Lead	B34.5(n)	10		
(f) Project Management Methodology (Section F)	B35	**40**	**20**	Provide narrative (maximum fifteen (15) pages for the whole of Section F)
Proponent	B35.2	15		
Project Management Team	B35.3	6		
Design Team	B35.4	9		
Construction Team	B35.5	4		
Commissioning Team	B35.6	6		
(g) Financial Information (Section G)	B36	Pass/Fail	Pass/Fail	Use Forms G-1 and G-2 provided with the RFQ and provide individual financial information
(h) Business Information (Section H)	B37	Pass/Fail	Pass/Fail	Use Form H-1 and provide requested items
Total Score			**100**	

Evaluation Criteria	RFQ Reference	Max Raw Points
(c) Project Organizational Approach (Section C)	B32	**20**
Project Organizational Approach	B32.3	***15***
(a) Include a brief description of the Proponent and Proponent Team Members, including the planning, supervision and decision-making responsibilities of the Proponent, Proponent Team Leads and Team Members;		3
(b) Provide an organizational chart of the Proponent and all Team Members that identifies the role and proposed reporting relationships pertaining to the following: (i) The Proponent reporting to the City of Winnipeg, and direct reports to the Proponent; (ii) Project Management Team Lead and related Team Members, and direct reports to the Project Management Team Lead; (iii) Design Team Lead and related Team Members, and direct reports to the Design Team Lead; (iv) Construction Team Lead and related Team Members, and direct reports to the Construction Team Lead; and (v) Commissioning Team Lead and related Team Members, and direct reports to the Commissioning Team Lead.		3
(c) Provide a separate functional organization chart that identifies the personnel, in each Proponent Team, performing various organizational functions and personnel reporting relationships. The chart should identify all Key Individuals indicated in B35 and any other critical personnel required, indicating their name, employer, and personnel reporting relationship;		3
(d) Describe the commercial relationship(s) to be established between the Proponent and Proponent Team Members, including major subcontractors, subconsultants and suppliers. Include details of the relationship between the Proponent and Proponent Team Members relating to communications, liability, and risk allocation; and		3
(e) Provide a chart that lists the projects where the Proponent and Proponent Team Members have worked together previously, and in what role / capacity.		3
Proponent/Proponent Team		***5***
The Proponent should submit profile information, maximum of three (3) pages each, for reference as related to the Proponent and each Proponent Team Member in an appendix (Profile Information) including years in business, average volume of work last five (5) years, number of employees, corporate office and other office locations, and other pertinent information showing their ability to undertake their role in the Project.	B32.4	3
Provide a list of the planned Engineer of Records (EORs) by design discipline that are Professional Engineers registered in the Province of Manitoba or with the ability to be registered in the Province of Manitoba. Include EOR name, discipline, practising entity registration number or date to be registered in Manitoba, and current employer.	B32.5	2

Evaluation Criteria	RFQ Reference	Max Raw Points
(d) Past Project Experience (Section D)	**B33**	**205**
Project Management Team	B33.3	***70***
(a) Management of a contract value greater than $5,000,000 CAD;		15
(b) Execution of the project through a DB delivery method and/or DB variations, such as DBB, DBFM, DBFOM and other P3 projects;		15
(c) Met project schedules and budgets;		10
(d) Experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		10
(e) Management of projects for water or wastewater treatment or water or wastewater distribution facilities;		10
(f) Inclusion of design and/or construction and/or commissioning of PLC systems; and		5
(g) Inclusion of design and/or construction and/or commissioning of SCADA systems.		5
Design Team	B33.4	***50***
(a) Design of Schneider Unity PLC using user defined function Blocks, function block and instruction list programming;		8
(b) Design of Wonderware System Platform SCADA systems;		6
(c) Design of Telvent SCADA systems;		6
(d) Design of medium voltage distribution and motor control and protection relays;		4
(e) Design of virtualized environments with HA clustering and disaster recovery, across multiple sites;		4
(f) Design experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		4
(g) Design experience with water or wastewater treatment or water or wastewater distribution facilities;		4
(h) Design of instrumentation and automation systems with construction values greater than $500,000 CAD;		3
(i) Design of pump and motor condition monitoring systems;		3
(j) Design of PLC programming projects greater than 2,000 I/O points;		2
(k) Design of PLC programming using IEC 61131-3 compliant software;		2
(l) Design of electrical systems construction values greater than $500,000 CAD; and		2
(m) Design of OT systems with construction values greater than $200,000 CAD.		2
Construction Team	B33.5	***45***
(a) Management of a contract value greater than $2,000,000 CAD;		10
(b) Implementation of a risk management program and application of mitigation strategies to mitigate occurrence and/or minimize the impact if the risk occurred;		5
(c) Construction of PLC projects greater than $500,000 CAD;		5
(d) Construction of SCADA projects greater than $500,000 CAD;		5
(e) Construction of medium voltage distribution and motor control and protection relays;		4
(f) Construction of virtualization with HA OT and disaster recovery;		4
(g) Construction experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		3
(h) Construction experience with water or wastewater treatment or water or wastewater distribution facilities;		3
(i) Construction of pump and motor condition monitoring systems;		2
(j) Construction of OT systems with construction values greater than $200,000 CAD; and		2
(k) Implementation of an effective safety, health, and environment program that included a Hazard and Operability Analysis (HAZOP).		2

Evaluation Criteria	RFQ Reference	Max Raw Points
(d) Past Project Experience (Section D)	**B33**	**205**
Commissioning Team	B33.6	***40***
(a) Commissioning of PLC projects greater than $500,000 CAD;		4
(b) Commissioning of SCADA projects greater than $500,000 CAD;		4
(c) Commissioning of Schneider Unity PLC using User Defined Function Blocks, function block and instruction list programming;		4
(d) Commissioning of multi-site SCADA systems;		4
(e) Commissioning of medium voltage distribution and motor control and protection relays;		4
(f) Development and implementation of commissioning plan and conducted testing and commissioning of new and upgraded automation control systems;		4
(g) Commissioning experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		4
(h) Commissioning of virtualized environments with HA clustering and disaster recovery;		2
(i) Conducting FAT of PLC systems;		2
(j) Conducting FAT of SCADA systems;		2
(k) Completion of commissioning in water or wastewater treatment or water or wastewater distribution facilities;		2
(l) Commissioning of PLC programming projects greater than 2,000 I/O points;		1
(m) Commissioning of PLC programming projects with greater than five (5) networked PLC systems;		1
(n) Commissioning of pump and motor condition monitoring systems; and		1
(o) Provided 24-7 technical advisory services after turnover during owner operations.		1

Evaluation Criteria	RFQ Reference	Max Raw Points
(e) Qualifications & Experience of Key Individuals (Section E)	B34	**335**
Project Management Team Lead Category	B35.5	***50***
(a) Design Build Project Manager	B34.5(a)	***40***
(i) Fifteen (15) years of experience in project management for multi-discipline projects;		10
(ii) Five (5) years of experience in project management of projects delivered through a DB delivery method and/or DB variations, such as DBFM, DBFOM and other P3 projects;		6
(iii) Project management of projects delivered through a DB delivery method and/or DB variations, such as DBFM, DBFOM and other P3 projects with construction values greater than $5,000,000 CAD;		6
(iv) Management of design or construction of PLC and SCADA systems;		6
(v) Management of design or construction of medium voltage electrical and motor control systems;		4
(vi) Management of design or construction in operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		4
(vii) Management of design or construction in water or wastewater treatment or water or wastewater distribution facilities; and		3
(viii) Professional Engineer registered in the Province of Manitoba or capable of being licensed in the Province of Manitoba.		1
(b) Project Quality Assurance/Quality Control Manager	B34.5(b)	***10***
(i) Fifteen (15) years of experience in quality assurance/quality control for multi-discipline projects;		2
(ii) Five (5) years of experience in quality assurance/quality control of projects delivered through a DB delivery method and/or DB variations, such as DBFM, DBFOM and other P3 projects;		2
(iii) Quality assurance/quality control manager of projects delivered through a DB delivery method and/or DB variations, such as DBFM, DBFOM and other P3 projects with construction values greater than $5,000,000 CAD;		2
(iv) Quality assurance/quality control manager of of design or construction of PLC and SCADA systems;		2
(v) Quality assurance/quality control manager of design or construction of medium voltage electrical and motor control systems;		1
(vi) Quality assurance/quality control manager of design or construction in water or wastewater treatment or water or wastewater distribution facilities; and		0.5
(vii) Quality assurance/quality control manager of design or construction in operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over).		0.5
Design Team Lead Category		***95***
(c) Project Design Manager	B34.5(c)	***35***
(i) Fifteen (15) years of experience managing multi-discipline design teams;		6
(ii) Design of PLC and SCADA systems;		6
(iii) Five (5) years of experience in project design management for projects delivered through a DB delivery method and/or DB variations, such as DBFM, DBFOM and other P3 projects;		5
(iv) Project design manager for projects greater than $1,000,000 CAD;		5
(v) Project design manager for water or wastewater treatment or water or wastewater distribution facilities;		5
(vi) Experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		5
(vii) Design of medium voltage electrical and motor control systems; and		2
(viii) Professional Engineer registered in the Province of Manitoba or capable of being licensed in the Province of Manitoba.		1

Evaluation Criteria	RFQ Reference	Max Raw Points
(e) Qualifications & Experience of Key Individuals (Section E)	B34	**335**
(d) Lead Controls, Instrumentation and Automation Engineer	B34.5(d)	***30***
(i) Ten (10) years of experience in controls, instrumentation, and automation systems;		5
(ii) Design of instrumentation and automation systems with construction values greater than $500,000 CAD;		2
(iii) Design of PLC and SCADA projects with construction values greater than $500,000 CAD;		2
(iv) Design of Schneider Unity PLC using User Defined Function Blocks, function block and instruction list programming;		2
(v) Design of PLC design and programming projects greater than 2,000 I/O points;		2
(vi) Design of PLC programming using IEC 61131-3 compliant software including user defined function blocks and user defined variables;		2
(vii) Design of SCADA design and programming projects with client/server architecture, object orientated, and redundancy and greater than 2,000 I/O points;		2
(viii) Design of Wonderware System Platform SCADA systems;		2
(ix) Design of Telvent SCADA systems;		2
(x) Design for water or wastewater treatment or water or wastewater distribution facilities;		2
(xi) Experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		2
(xii) Design of PLC design and programming projects with greater than five (5) networked PLC systems;		1
(xiii) Design of multi-site SCADA systems;		1
(xiv) Design of pump and motor condition monitoring systems;		1
(xv) Training certification with SCADA systems and PLC system; and		1
(xvi) Professional Engineer registered in the Province of Manitoba or capable of being licensed in the Province of Manitoba.		1
(e) Lead Electrical Engineer	B34.5(e)	***20***
(i) Ten (10) years of experience as an electrical engineer;		6
(ii) Design of medium voltage motor control and protection;		6
(iii) Lead electrical engineer for projects with construction values greater than $1,000,000 CAD;		3
(iv) Design for water or wastewater treatment or water or wastewater distribution facilities;		2
(v) Experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over); and		2
(vi) Professional Engineer registered in the Province of Manitoba or capable of being licensed in the Province of Manitoba.		1
(f) Lead OT Designer	B34.5(f)	***10***
(i) Five (5) years of experience in OT;		2
(ii) Design of OT systems with construction values greater than $200,000 CAD;		2
(iii) Design of virtualized environments with HA clustering and disaster recovery;		2
(iv) Design of Ethernet communication networks including fibre optic redundant rings;		1
(v) Design of OT security including firewalls, routers, and subnetting;		1
(vi) Experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over); and		1
(vii) Certification training with virtualized environments and disaster recovery.		1

Evaluation Criteria	RFQ Reference	Max Raw Points
(e) Qualifications & Experience of Key Individuals (Section E)	B34	**335**
Construction Team Lead Category		***90***
(g) Project Construction Manager	B34.5(g)	***30***
(i) Fifteen (15) years of experience in construction management;		6
(ii) Five (5) years of experience in construction management for projects delivered through a DB delivery method and/or DB variations, such as DBFM, DBFOM and other P3 projects;		5
(iii) Construction management of projects with construction values greater than $2,000,000 CAD;		5
(iv) Construction management of electrical, instrumentation, and automation systems;		5
(v) Construction management in water or wastewater treatment or water or wastewater distribution facilities;		4
(vi) Construction management for operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over); and		4
(vii) Implementation of SH&E and HAZOP programs.		1
(h) Controls, Instrumentation and Automation Construction Lead	B34.5(h)	***30***
(i) Ten (10) years of experience in controls, instrumentation, and automation systems;		8
(ii) Construction of PLC and SCADA projects with construction values greater than $500,000 CAD;		8
(iii) Construction of instrumentation and automation systems with construction values greater than $500,000 CAD;		6
(iv) Training certification with SCADA and PLC systems; and		5
(v) Construction of pump and motor condition monitoring systems.		3
(i) Electrical Construction Lead	B34.5(i)	***20***
(i) Ten (10) years of construction experience in electrical systems;		10
(ii) Construction of electrical projects with construction values greater than $1,000,000 CAD; and		6
(iii) Construction of medium voltage motor control and protection.		4
(j) OT Construction Lead	B34.5(j)	***10***
(i) Five (5) years of experience in OT;		4
(ii) Construction of OT systems projects with construction values greater than $200,000 CAD;		3
(iii) Construction of virtualized environments with HA clustering and disaster recovery; and		2
(iv) Construction of Ethernet communication networks including fibre optic redundant rings.		1
Commissioning Team Lead Category		***100***
(k) Project Testing / Commissioning Manager	B34.5(k)	***40***
(i) Fifteen (15) years of experience as project testing / commissioning manager in multi-discipline projects;		10
(ii) Commissioning experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		10
(iii) Commissioning manager for projects with construction values greater than $2,000,000		5
(iv) Commissioning of PLC and SCADA systems;		5
(v) Five (5) years of commissioning experience in projects delivered through a DB delivery method and/or DB variations, such as DBFM, DBFOM and other P3 projects;		4
(vi) Management of 24/7 warranty support;		2
(vii) Commissioning of medium voltage electrical and motor control systems;		1
(viii) Commissioning experience with water or wastewater treatment or water or wastewater distribution facilities;		1
(ix) Conducting FAT of PLC and SCADA systems; and		1
(x) Conducting training programs.		1

Evaluation Criteria	RFQ Reference	Max Raw Points
(e) Qualifications & Experience of Key Individuals (Section E)	B34	**335**
(l) Controls, Instrumentation and Automation Commissioning Lead	B34.5(l)	***30***
(i) Ten (10) years of experience with controls, instrumentation, and automation systems;		6
(ii) Commissioning lead for instrumentation and automation systems with construction values greater than $500,000 CAD;		6
(iii) Commissioning experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over).		5
(iv) Commissioning of PLC programming using IEC 61131-3 compliant software including user defined function blocks and user defined variables;		2
(v) Provision of 24/7 warranty support;		2
(vi) Commissioning lead for PLC and SCADA projects with a construction value greater than $500,000 CAD;		1
(vii) Commissioning of PLC programming projects greater than 2,000 I/O points;		1
(viii) Commissioning of PLC programming projects with greater than five (5) networked PLC systems;		1
(ix) Commissioning of SCADA programming projects with client/server architecture, object orientated, and redundancy and greater than 2,000 I/O points;		1
(x) Commissioning of multi-site SCADA systems;		1
(xi) Commissioning of pump and motor condition monitoring systems;		1
(xii) Conducting FAT of PLC and SCADA systems with development of simulation software;		1
(xiii) Conducting Training; and		1
(xiv) Completion of certification training with SCADA systems and PLC system.		1
(m) Electrical Commissioning Lead	B34.5(m)	***20***
(i) Ten (10) years of experience in electrical systems;		6
(ii) Commissioning lead of electrical projects with construction values greater than $1,000,000 CAD;		5
(iii) Commissioning experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over);		4
(iv) Provision of 24/7 warranty support;		2
(v) Commissioning of medium voltage motor control and protection;		1
(vi) Conducting FAT; and		1
(vii) Conducting training.		1
(n) OT Commissioning Lead	B34.5(n)	***10***
(i) Five (5) years of experience in OT;		1
(ii) Commissioning lead for OT systems with construction values greater than $200,000 CAD;		1
(iii) Commissioning of virtualized environments with HA clustering and disaster recovery;		1
(iv) Commissioning of Ethernet communication networks including fibre optic redundant rings;		1
(v) Commissioning of OT security including firewalls, routers, and subnetting;		1
(vi) Conducting FAT;		1
(vii) Conducting training;		1
(viii) Provision of 24/7 warranty support;		1
(ix) Completion of certification training with virtualized environments and disaster recovery; and		1
(x) Commissioning experience with operating facilities with critical infrastructure and downtime restrictions (e.g. significant complexity in scheduling/phasing/tie-ins/commissioning/change-over).		1

Evaluation Criteria	RFQ Reference	Max Raw Points
(f) Project Management Methodology (Section F)	B35	**40**
Proponent	B35.2	**15**
(a) Provided performance guarantees for PLC upgrades, SCADA systems, IT systems, motor protection and control, vibration and temperature monitoring performance including the items below. Indicate type and performance period for guarantees, and provide the project name and owner reference. (i) PLC scan time; (ii) PLC I/O update time; (iii) Redundant PLC processor failover time; (iv) PLC communications update time; (v) SCADA system response time for commands and feedback status; (vi) SCADA system redundancy failover time; (vii) OT server hardware central processing unit usage, memory usage, storage usage, disk I/O; (viii) HA server cluster failover time, recovery time objective; (ix) DR recovery point objective; and (x) Ethernet bandwidth usage.		4
(b) Provided overall management responsibility for a large electrical and instrumentation and controls project, (>$5 Million CAD) and achieved budget and schedule objectives that met or exceeded owner expectations. Indicate key elements that made that project successful; list the project name and owner reference;		3
(c) Provided performance security for a large project (>$5 Million CAD). Indicate surety requirements and due diligence in providing such security. If co-bonding with another design builder or contractor was utilized, explain surety arrangements;		3
(d) Provided owner operator and maintenance training, including scope, materials, methods, documentation, and lessons learned;		2
(e) Provided 24/7 support and warranty service for a large electrical and instrumentation and controls project (>$5 Million CAD). Indicate the warranty support approach, including examples of warranty responses; and		2
(f) Established continuous effective communications and coordination with the owner that avoided surprises and avoided or mitigated disputes. Indicate communication approach, including key personnel involved and coordination methodologies to keep owner staff consistently aware of design, construction and commissioning activities.		1
Project Management Team	B35.3	**6**
(a) Methodology utilized for identifying, evaluating and pro-actively managing project risks;		1
(b) Implemented a partnering program with the owner, including demonstrated advantages / disadvantages, and lessons learned;		1
(c) Established and maintaining progress in the project schedule, including methods to avoid delays and methodologies utilized for corrective action when delays were incurred;		1
(d) Established communication, coordination and documentation of work activities among the Proponent, Proponent Team Leads, other Team Members, and the owner;		1
(e) Implemented a quality management plan including quality planning, control, resolution of non-conformance work, and quality assurance, and lessons learned; and		1
(f) Implemened a proactive workplace Safety and Health program that meets the requirements of the Act (Manitoba Workplace Safety and Health). If the Proponent Construction Lead does not have an example of a Manitoba project, utilize another project with similar requirements. Provide statistical evidence, and any recognized certifications or awards indicating a history of safe project execution. Indicate project name and client reference.		1

Evaluation Criteria	RFQ Reference	Max Raw Points
(f) Project Management Methodology (Section F)	B35	**40**
Design Team	B35.4	**9**
(a) Planned and designed system implementation in an operational facility with limited downtime, including examples which demonstrated initiative and innovation;		3
(b) Defined and provided design submittals for owner review and compliance. Explain how submittals were planned, coordinated with the owner, and steps taken to expedite owner reviews to maintain project schedule. Indicate how owner comments were addressed and resolved, including lessons learned;		2
(c) Performed the role of the design team during construction, testing and commissioning by providing technical support and reviewing and validating quality and performance;		1
(d) Designed measures into the project that reduced costs of operations and maintenance activities that minimized long term operations and maintenance cost of the facility;		1
(e) Planned and integrated subconsultants design deliverables in the overall project design to maintain design quality and avoid design errors and omissions, including lessons learned;		1
(f) Obtained all required permits for large electrical and instrumentation and controls projects including lessons learned to avoid surprises and delays; and		0.5
(g) Reused or repurposed existing infrastructure and integrating it into the project, including lessons learned to mitigate risks. Address if / when outages and process bypasses were needed to integrate existing infrastructure.		0.5
Construction Team	B35.5	**4**
(a) Planned, executed, and commissioned work in an operational facility with limited downtime, including lessons learned;		1
(b) Planned logistics of equipment and material receiving, storing and staging on a constrained Site to avoid congestion, weather damage, and to maintain a safe workplace;		1
(c) Resolved quality issues when non-conformance items were identified by the owner, where either re-work or replacement was involved; and		1
(d) Proactively managed subcontractors to meet quality and schedule requirements, and corrected subcontractor performance to address non-performance issues and potential schedule delays, including lessons learned.		1
Commissioning Team	B35.6	**6**
(a) Developed and executed a testing and commissioning plan, including a general outline and the time-frame for when that plan should be developed and reviewed with the owner, including lessons learned;		1
(b) Planned for and provided a safe and secure work environment for trade labour, technical staff, supplier representatives and owner personnel while conducting testing and commissioning activities, including lessons learned;		1
(c) Provided owner operator and maintenance training, especially for operation of advanced process technologies, including scope, materials, methods, documentation, and lessons learned;		1
(d) Coordinated performance testing and commissioning of system upgrades within an operational facility;		1
(e) Conducted systems performance testing and commissioning of similar water treatment and pumping stations to this Project, including lessons learned; and		1
(f) Provided technical advisory services to owner operations and maintenance staff for an extended period subsequent to turnover for owner operation of the plant facilities, including resources utilized and lessons learned.		1