RFP SCHEDULE 3, PART 2

TECHNICAL SUBMISSION REQUIREMENTS

A1. TECHNICAL SUBMISSION

- A1.1 The Proponent's Technical Submission must provide sufficient information to reasonably demonstrate to the City that the Proponent can meet the responsibilities and obligations of Design Builder as set out in the Design Build Agreement.
- A1.2 Proponents will have their Technical Submission evaluated in accordance with the evaluation process described in Section A3 and the evaluation criteria in Section A4.
- A1.3 The Proponent's Technical Submission should be organized in accordance with the sequence and numbering of subjects and sub-headings described in Section A4.

A2. TECHNICAL SUBMISSION GUIDELINES

- A2.1 The Proponent's Technical Submission shall be prepared on the basis of the version of the Final Draft Design Build Agreement most recently issued by addendum prior to the Technical Submission Deadline.
- A2.2 Where drawings are to be provided, the Proponent may provide combined drawings to provide the information for more than one requirement with the appropriate references in each section. Proponents should provide a drawing index clearly identifying which Proposal requirement is met on which drawing.
- A2.3 Drawings should be prepared utilizing the standards included in and referenced by the Technical Requirements.
- A2.4 The Proponent's Technical Submission should include a table of contents for all parts of the Technical Submission.

A3. TECHNICAL EVALUATION PROCESS

- A3.1 For the Technical Submission, the maximum points available, and their evaluation criteria for each separate submission requirement are given in the tables in Section A4.
- A3.2 Evaluation scoring: Generally, scoring against the evaluation criteria will be done a 0 to 5 scale. The scoring criteria is as follows:

Score*	Scoring Criteria
0	Not Submitted.
1	Incomplete submission or inadequate submission not allowing for full evaluation. When evaluated against the Evaluation Criteria, the submission does not meet the Technical Requirements. Material deficiencies noted.

Score*	Scoring Criteria
2	Submission is complete. When evaluated against the Evaluation Criteria, the submission does not meet, or can only partially meet, the Technical Requirements. Material deficiencies noted.
3	Submission is complete. When evaluated against the Evaluation Criteria, the submission can mostly meet the Technical Requirements. Only non-material deficiencies noted.
4	Submission is complete. When evaluated against the Evaluation Criteria, the submission fully meets the Technical Requirements. No deficiencies noted.
5	Submission is complete. When evaluated against the Evaluation Criteria, the submission exceeds the Technical Requirements and provides additional benefit to the City. No deficiencies or only non-material deficiencies noted. Any of the noted deficiencies are mitigated by innovations or enhancements in the submission.

*Quarter-points can be scored (e.g. 3.25, 3.5, 3.75)

- A3.3 The scoring for the Evaluation Categories will be as follows:
 - (a) for the Design Report and Drawings Evaluation Categories (except for the General section) each separate section, a score of 0 to 5 will be given for each of the evaluation criteria listed in the table in Section A4.3 with how well it meets those evaluation criteria. Each section can have up to 7 separate criteria. The score ratio (e.g. if 7 criteria apply, then score ratio is out of 35) is multiplied by the maximum possible points to calculate the points contribution for that section (rounded to one decimal place). These are summed for each section to determine the points contribution for the Design Report and Drawings:
 - (i) For example: Civil has a maximum value of 147.0 points. The evaluation determined that the submitted section for Civil scored as follows:

Evaluation Criteria (As in Table in A4.3)	
Long-term operability and maintainability:	3/5
Minimization of life-cycle costs:	3.75/5
Plant staff health and safety:	4.25/5
Plant reliability and redundancy:	3.5/5
Constructability of the Works:	3.5/5
Continuing operability of the existing NEWPCC facilities during co	nstruction: 4/5
General conformance with Technical Requirements	3.5 / 5
Total Score:	25.5/35

Therefore, the points contribution would be:

25.5 / 35 x 147.0 = 107.1 Points;

- (b) for all other Evaluation Categories (Management Systems and Plans, Project Schedule, and the General section in Design Report and Drawings): A score of 0 to 5 will be given for each separate submission in accordance with how well it compares against the evaluation criteria listed in the table in Section A4.1. The score ratio out of 5 is multiplied by the maximum possible points to calculate the points contribution for that submission (rounded to one decimal place). These are summed for each submission to determine the total points contribution for the Evaluation Category.
 - (i) For example: The Construction Quality Management Plan in Management Systems and Plans has a maximum value of 24.5 points. The evaluation determined that the submitted Construction Quality Management Plan scored 3.5 out of 5. Therefore, the points contribution would be:

3.5 / 5 x 24.5 = 17.2 Points.

A3.4 Once the evaluation scoring is complete, the points for each Evaluation Category are summed. Proposals which achieve the passing threshold for the evaluation of the Technical Submission as indicated in Section A7.4 of Part 1 of this Schedule 3 will continue to the Financial Evaluation.

A4. TECHNICAL SUBMISSION REQUIREMENTS AND EVALUATION CRITERIA

- A4.1 Management Systems and Plans:
 - (a) Proponents are required to submit their proposed summary approach for each plan as indicated herein for evaluation with regard to Technical Requirements. As a minimum, Proponents should include the purpose and objectives, organizational roles and responsibilities, and key components in their summary approach to each plan in their Technical Proposal. The summary approach for each plan, which may include a chart or table, as applicable should not exceed the designated page limit. These summary approaches for the selected Design Builder will be extracted from the Technical Submission and will be included in DBA Schedule 4 – Management Systems and Plans.
 - (b) Each submission item provided in the Technical Submission within this section should be a separate document.
 - (c) The combined page count for the Management System and Plans should not exceed <u>50</u> pages. Cover pages, indexes, organizational charts, schedules and drawings do not count in the page limit.

Submission Requirements	Evaluation Criteria	Maximum Points	
1.0 Management System and Plans		70.0	
1.1 Project Management Plan			
 Proponents should provide a Project Management Plan that includes: A. description of the overarching integration management methodology including the process for measuring and improving the overall performance of implementation; and B. description of how the Project will be executed, monitored and controlled and closed. 	 Demonstrates a strong understanding of the Project's requirements as reflected in the Proponent's team structure, organization and processes; and Demonstrates the proposed Project Management Plan meets or exceeds the requirements set out in Schedule 18 of the Design Build Agreement. 	7.0	
1.2 Construction Quality Management Plan			
The Construction Quality Management Plan should include the following requirements:A. sets out procedures to ensure the entire project	1. Demonstrates a clear and complete understanding of the scope of the Quality Management System for construction as set	24.5	

	Submission Requirements	Evaluation Criteria	Maximum Points
	scope of work is completed;	out in Schedule 18 of the Design Build	
E	. sets out a methodology to verify compliance of the construction, including all materials, equipment, products and workmanship, with the IFC Documents and Final Design including verification of buried or hidden infrastructure prior to cover up;	 Agreement; Demonstrates that the Proponent has an effective Quality Management System for construction in place; 	
C	sets out a methodology to track, audit and verify changes to the design during construction to ensure that all design changes are reviewed and accepted by designers and have been communicated with the City:	 Demonstrates that the Proponent has the tools and capability to deliver compliance monitoring results to the City; Demonstrates a clear process for issue 	
		identification and resolution;	
	equipment and materials matches approved shop drawings and is stored according to manufacturer's or supplier's recommendations;	5. Demonstrates that the Proponent has the necessary inspection tools, techniques and protocols to perform construction inspections;	
E	sets out methodology to ensure that installed infrastructure, survey information, and construction information is tracked, audited and verified and incorporated into the As-Built Construction Drawings and Record Drawings;	6. Demonstrates the proposed Construction Quality Management Plan meets or exceeds the requirements set out in Schedule 18 of the Design Build Agreement; and	
F	. provides the Inspection and Testing Plan that:	7 Demonstrates that the Proponent has the tools	
	i. defines types and frequency of quality control inspections and testing to be performed during the execution of the work, to verify compliance with design documents;	and capability to manage the documentation for the Project.	
	 ii. defines types and frequency of quality assurance inspection and testing to be performed during the execution of the work to verify the performance of the quality control program; and 		
	iii. defines the role of the designers to perform		

		Submission Requirements	Evaluation Criteria	Maximum Points
		inspections during construction to confirm design conformance; and		
G.	details constr syster	s the testing and acceptance program for all ruction materials, products, equipment and ns, including the following:		
	i.	importance of construction quality, including material and equipment testing and inspections, testing and inspection frequencies, quality reference standards, product acceptance and rejection criteria;		
	ii.	procedures for corrective action when quality control or acceptance criteria are not met;		
	iii.	procedures for conducting inspections and, where required, obtaining relevant Permits, Licences and Approvals;		
	iv.	procedures for inspection during fabrication, factory acceptance testing, release to Design Builder, and site acceptance testing;		
	V.	procedures for other inspections and, where required, receipt of the relevant permits;		
	vi.	roles and responsibilities of Design Builder's staff and the Independent Quality Certifier in the quality control and quality assurance processes; and		
	vii.	identifies outstanding deficiencies and non- conformances and tracks, audits and verifies closure of each.		

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	Submission Requirements	Evaluation Criteria	Maximum Points
1.3 Do	cument Management Plan		
Propor Plan th A.	nents should provide a Document Management hat includes: a description of Design Builder's DMS software	 Demonstrates efficient practices that are supportive of the City's document control system; 	10.5
	and its processes to access, view, organize, store, track, communicate and submit Documents and Project documentation;	2. Demonstrates a high level of clarity with respect to the defined roles and responsibilities for the DMS Team:	
В.	the strategy for ensuring that all Documents are submitted in accordance with DBA Schedule 13 – Document Management System, including acknowledgement that the City has no responsibilities or obligations for Documents that	3. Demonstrates a strong understanding of the required processes for an effective DMS to ensure timely submission of Documents; and	
C.	do not follow this submission protocol; DMS Team requirements as set out in DBA Schedule 18 - Technical Requirements;	4. Demonstrates the proposed Document Management Plan meets or exceeds the requirements set out in Schedule 18 of the Design Build Agreement	
D.	the processes for Design Builder's DMS operations within Design Builder Parties;	Design Duild Agreement.	
E.	the processes for Design Builder's DMS operations with the City, including:		
	i. a communication protocol with the City DMS Team and City Representative;		
	set up and ongoing provision of access for City DMS Team and City Party users;		
	iii. procedure for submission of Documents; and		
	iv. procedure for notification of Documents;		
F.	the strategy to ensure data backups and DMS operations are maintained during Design Builder system outages; and		

	Submission Requirements	Evaluation Criteria	Maximum Points
G.	delivery of City DMS Team and City Party user training as set out in DBA Schedule 13 – Document Management System.		
1.4 De	esign Management Plan		
Propo that in	nents should provide a Design Management Plan cludes:	1. Demonstrates a strong understanding of the requirements for the design; and	7.0
Α.	an organization chart, including identification of all Design Team members, key discipline design leads on the Project and the Professional of Record for each discipline;	2. Demonstrates the proposed Design Management Plan meets or exceeds the requirements set out in Schedule 18 of the Design Build Agreement	
В.	a definition and explanation of the roles and responsibilities within Design Builder's team for performing the design work including members of the core Design Team and locally based staff and other Design Builder Parties involved in carrying out the Design; and		
C.	a description of the progressive phases of the design, including the Design Phases.		
1.5 Co	onstruction Management Plan		
Propo Plan t	nents should provide a Construction Management hat includes:	1. Demonstrates effective practices for managing the construction of the Infrastructure;	14.0
A.	communication protocols and procedures for the integration of the design and construction processes;	2. Demonstrates effective communication coordination during construction between Proponent Team Members and with the City:	
В.	plans and procedures to manage construction access routes for construction traffic and equipment and material deliveries during construction;	 Demonstrates strong understanding of seasonal construction constraints; 	
C.	plans and procedures to manage the stockpiling	4. Demonstrates of the physical constraints of the	

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	Submission Requirements		Evaluation Criteria	Maximum Points
	and hauling off-site of excavated material;		construction site; and	
D.	plans and procedures for construction in physically congested areas; and	5.	Demonstrates the proposed Construction Management Plan meets or exceeds the	
E.	plans and procedures to ensure proper workmanship and maintain quality for construction activities performed during winter months.	requirements set out in Schedule 18 of the Design Build Agreement.		
1.6 Co	ommunity Impact Mitigation Management Plan			
Propo	nents should provide a Community Impact	1.	Demonstrates the Proponent has a clear	7.0
Mitiga	tion Management Plan that includes:		understanding of the issues the Project raises	
Α.	clearly identifying activities that may impact the		with the surrounding community; and	
	public, including a description of the nature, timing and extent of the effect, and the steps Design Builder intends to take to minimize the extents and impacts of such effects; and	2.	Demonstrates the proposed Community Impact Mitigation Management Plan meets or exceeds the requirements set out in Schedule 18 of the Design Build Agreement.	
В.	approach for street cleaning.			

A4.2 Project Schedule:

- (a) Project schedule as described below and in accordance with DBA Schedule 18, Section B.4.2;
- (b) each submission item provided in the Technical Proposal within this section should be a separate document; and
- (c) the combined page count for the Project Schedule narrative should not exceed <u>30</u> pages. Cover pages, indexes, organizational charts, schedules and drawings do not count in the page limit.

	Submission Requirements		Evaluation Criteria	Maximum Points
2.0 Pr	oject Schedule			140.0
2.1 Pro	pject Schedule and Narrative			
Proponents shall provide both a Project Schedule in Gantt chart format along with a detailed narrative. The narrative should provide commentaries explaining the appropriateness of the Project Schedule and supporting the rationale of the Project Schedule.		1.	Demonstrates that the Project Schedule has a complete detailed scope including all key tasks and milestones related to the major components identified in Schedule 18 of the Design Build Agreement;	140.0
Proponents should provide a Project Schedule that shows a detailed schedule to include, as a minimum, start and completion dates for the following:		2.	Demonstrates a strong understanding of the required design services, construction activities, commissioning activities and close-out activities:	
Α.	commencement date;	0		
В.	Milestones dates;	3.	reviews by the City in its Submittal schedule:	
C.	Scheduled Substantial Completion date;			
D.	Scheduled Final Completion date;	4.	 Demonstrates a strong understanding of the range of Permits Licences and Approvals 	
E.	site studies and investigation activities;		required and their impact on sequencing;	
F.	major design activities;	5	Demonstrates a strong understanding of	
G.	Permits, Licences and Approvals dates;	0.	sequencing, phasing and timing of major activities	
H.	submission and review dates for Design Builder's Management Systems and Plans;		and key milestones;	

Ι.	submission of Design Submittal packages for City review, in accordance with Schedule 5 – Review Procedure:	6.	Demonstrates a strong understanding of seasonal construction constraints;	
J.	HAZOP workshops;	7.	Demonstrates a strong understanding of a	
K.	asset criticality workshop;			
L.	computer and physical modeling activities;	8.	Demonstrates the proposed Project Schedule	
M.	mobilization activities;		Schedule 18 of the Design Build Agreement.	
N.	procurement activities for major equipment and materials, including key dates for purchase and delivery of major equipment and material items;			
О.	construction activities sequencing as well as start and completion dates;			
Ρ.	interfaces and tie-ins with existing plant facilities together with planned plant shutdowns; and			
Q.	Functional, Systems Operational, and Performance Testing including start and completion dates for each major system, process, and Infrastructure.			
The Pr metho path(s	oject Schedule shall be prepared in critical path d format and clearly indicate the anticipated critical) for the Project.			
The Work Breakdown Structure, or WBS, provided in the Project Schedule shall clearly identify major and minor work activities required to complete the Works. The WBS shall include all activities required for the Works and, at a minimum, include the Scheduled Substantial Completion Date, Scheduled Final Completion Date, and all defined Milestones.				
Projec format size pa	t Schedule shall be in provided in native electronic and in legible hard copy format printed on suitable aper (multiple sheets are acceptable).			

- A4.3 Design Report and Drawings Submission:
 - (a) a written narrative and any supporting graphics to clearly indicate the Proponent's approach to develop the Project design and demonstrate that the design meets or exceeds Schedule 18 of the Design Build Agreement. Individual process systems, components/ facilities and Project -wide systems shall be addressed as set out below.
 - (b) where appropriate, the Design Report should reference the Proponent's Technical Proposal Drawings.
 - (c) the Design Report should not exceed <u>300</u> pages (including any appendices). Cover pages, indexes, and Drawings do not count in the page limit.
 - (d) drawings should illustrate the design approach of the Works. All drawings should be in native A1 size and reduced to true half-scale 11x17 format. Drawings shall be submitted with a complete drawing index in a roll on a ring so they can be detached individually.

Submission Requirements			Evaluation Criteria	Maximum Points
3.0 D	esign Report and Drawings			490
3.1 G	eneral	I		I
Desig	gn Report	1.	Demonstrates a clear understanding of the project scope through report narrative;	24.5
Α.	Project background, description and objectives			
В.	Summary of anticipated Permits, Licenses and Approvals	2.	Demonstrates a strong understanding of the range of Permits, Licences and Approvals required: and	
C.	Summary of wastewater flows		· · · · · · · · · · · · · · · · · · ·	
D.	Preliminary design for safety requirements	3.	Demonstrates a strong understanding of the major project risks	
E.	Preliminary design for operations and maintenance requirements			
F.	Preliminary design for reuse of existing infrastructure and decommissioning			
Desig	gn Drawings			
Α.	Cover sheet			
В.	Drawing Index (including sortable and searchable spreadsheet file)			
C.	Legends, abbreviations, general notes for each discipline			
3.2 A	rchitectural			
Desig	gn Report	1.	Long-term operability and maintainability.	24.5
A.	Preliminary space requirements for buildings and	2.	Minimization of life-cycle costs.	
	rooms	3.	Plant staff health and safety.	

	Submission Requirements		Evaluation Criteria	Maximum Points
В.	Preliminary overview of building design including overall look and aesthetics	4.	Constructability of the Works.	
C.	Preliminary list of proposed building materials	0.	Requirements.	
D.	Preliminary building envelope analysis			
Desi	gn Drawings			
Α.	Preliminary 3D renderings of building exteriors			
В.	Preliminary floor plans			
C.	Preliminary building elevations			
3.3 G	eotechnical and Hydrogeological			
Desig	gn Report	1.	Constructability of the Works.	49.0
A.	Scope of any additional site investigations that will be conducted (if required)	2.	Continuing operability of the existing NEWPCC facilities during construction.	
В.	Preliminary design for pile foundations and raft foundations	3.	General conformance with Technical Requirements.	
C.	Preliminary design for excavation, shoring and dewatering			
Desig	gn Drawings			
Α.	Preliminary piling plans			
В.	Preliminary excavation and shoring plans			
3.4 C	ivil	1		1
Desi	gn Report	1.	Long-term operability and maintainability.	147.0
A.	Preliminary site layout description	2.	Minimization of life-cycle costs.	
В.	Preliminary design for roads and parking area	3.	Plant staff health and safety.	

		Submis	sion Requirements		Evaluation Criteria	Maximum Points
C.	Prelin	ninary land	d drainage design	4.	Plant reliability and redundancy.	
D.	Prelin waste	ninary und	lerground utility design (water, I natural gas)	5.	Constructability of the Works.	
E.	Prelim of pipe techni	ninary yaro eline insta iques);	d piping design including method Illation (open cut, trenchless	6. 7.	Continuing operability of the existing NEWPCC facilities during construction. General conformance with Technical	
F.	Draft [·]	Tie-Ins Pla	an which includes:		Requirements.	
	i.	Identific: including	ation of the tie-ins for yard piping g:			
		(a)	interceptors to junction chamber and raw sewage pump station;			
		(b)	headworks to primary influent channel; and			
		(c)	headworks overflow to outfall;			
	ii.	the sche	edule for the tie-in;			
	iii.	the proc how it operatio the Envi	edure for completing the tie-in, and minimizes disruptions to plant ins and ensures conformance with ronment Act Licence 2684;			
	iv.	the dura perform	ation of plant shutdown required to the tie-in;			
	V.	an eme that the plant sh to comp	rgency back-up plan in the event tie-in procedure is delayed and utdown would have to be extended lete the tie-in;			
	vi.	construc risks tha procedu mitigate	ction, process upset or operational at may result in delaying the tie-in ire and how these risks will be d or controlled; and			

	Submission Requirements		Evaluation Criteria	Maximum Points
	vii. safety risks associated with each tie-in procedure and how they will be mitigated or controlled.			
G.	Description of the temporary works including temporary utilities and site offices			
Desi	gn Drawings			
A.	Preliminary site layout plan including areas for future expansion and decommissioning areas			
В.	Preliminary site grading plans			
C.	Preliminary roadway and parking lot plans			
D.	Preliminary utility piping plans			
E.	Preliminary overall yard piping plan (major pipes)			
F.	Preliminary temporary works plans (staging areas, site offices and temporary utilities)			
3.5 S	tructural			·
Desi	gn Report	1.	Long-term operability and maintainability.	24.5
А.	Preliminary design load analysis	2.	Minimization of life-cycle costs.	
В.	Preliminary design for substructures	3.	Plant staff health and safety.	
C.	Preliminary design for superstructures	4.	Plant reliability and redundancy.	
D.	Preliminary design for water-retaining structures	5.	Constructability of the Works.	
Design Drawings		6.	General conformance with Technical	
Α.	Preliminary foundation plans		Requirements.	
В.	Preliminary floor plans			
C.	Preliminary roof plans			

		Submission Requirements		Evaluation Criteria	Maximum Points
3.6 P	rocess I	Mechanical			
Desi	gn Repo	ort	1.	Long-term operability and maintainability.	122.5
А.	Overv	view of process design concept	2.	Minimization of life-cycle costs.	
В.	Prelin	ninary design for all major processes	3.	Plant staff health and safety.	
	including equipment sizing		4.	Plant reliability and redundancy.	
C.	Prelin Infras	ninary hydraulic analysis for the tructure	5.	Constructability of the Works.	
D.	Prelin	ninary design of odour control system	6.	Continuing operability of the existing NEWPCC facilities during construction	
E.	Stateı requir Proce paran	ment of Process Performance Guarantee as ed by DBA Schedule 18 – Appendix 18R – ss Performance Guarantee for the following neters:	7.	General conformance with Technical Requirements.	
	i.	Screenings Dry Solids;			
	ii.	Grit Dry Solids; and			
	iii.	Grit Volatile Solids Content.			
F.	Draft which	Equipment Lifting and Replacement Plan includes:			
	i.	a summary of the equipment lift and replacement requirements set out in the Technical Requirements			
	ii.	a summary of lifting equipment in the Infrastructure (permanent and portable), including location, type, capacity and equipment to be removed/installed			
	iii.	locations of removable louvres and panels that will be used to remove (and replace) equipment and a description of procedures and location of cranes and any temporary			

	Submission Requirements	Evaluation Criteria	Maximum Points
	structures that will be required to be erected to facilitate removal and replacement of equipment (in the future)		
	 iv. access corridors for equipment lifting and replacement 		
Desig	n Drawings		
Α.	Preliminary process flow diagram (PFD)		
В.	Preliminary hydraulic profile		
C.	Preliminary piping and instrumentation diagrams (P&IDs)		
D.	Preliminary equipment and piping plans		
E.	Preliminary equipment and piping sections		
F.	Preliminary equipment and piping details		
075			
3.7 Bl	liiding Mechanical		
Desig	n Report	1. Long-term operability and maintainability.	49.0
A.	Preliminary sizing for major equipment	2. Minimization of life-cycle costs.	
В.	Preliminary design for HVAC control	3. Plant staff health and safety.	
C.	Preliminary design for building fire protection	4. Plant reliability and redundancy.	
D.	Preliminary design for domestic plumbing	5. Constructability of the Works.	
Desig	n Drawings	6. General conformance with Technical	
Α.	Preliminary Heating flow diagram	Requirements.	
В.	Preliminary Ventilation flow diagram		
C.	Preliminary Plumbing flow diagram		

Submission Requirements			Evaluation Criteria	Maximum Points
D. E. F. G. 3.8 E	Preliminary P&IDs Preliminary equipment and piping plans Preliminary equipment and piping sections Preliminary equipment and piping details			Points
Desig A. B. C. D. E. Desig A. B. C. D. E.	gn ReportPreliminary equipment sizingPreliminary electrical room sizingPreliminary design for Standby Power GenerationFacilityPreliminary design for site lightingPreliminary design for grounding and lightning protection systemgn DrawingsPreliminary electrical distribution planPreliminary Grounding and lightning protection system layoutPreliminary overall single line diagramPreliminary site lighting plan	1. 2. 3. 4. 5. 6. 7.	Long-term operability and maintainability. Minimization of life-cycle costs. Plant staff health and safety. Plant reliability and redundancy. Constructability of the Works. Continuing operability of the existing NEWPCC facilities during construction. General conformance with Technical Requirements.	24.5
3.9 A Desi ç	utomation gn Report	1. 2.	Long-term operability and maintainability. Minimization of life-cycle costs.	24.5

	Submission Requirements		Evaluation Criteria	Maximum Points
А.	Preliminary automation requirements for major equipment including datasheet with level of	3. 4	Plant staff health and safety.	
	automation and mode of control			
В.	Preliminary design for ancillary systems	5.	Constructability of the Works.	
C.	Preliminary design for Main Control Suite	6.	Continuing operability of the existing NEWPCC	
Design Drawings			facilities during construction.	
А.	Preliminary network architecture, including fieldbus network; and	7.	General conformance with Technical Requirements.	
В.	Preliminary automation floor plans			