

BANGLADESH POWER DEVELOPMENT BOARD

TENDER DOCUMENT FOR

Procurement of Operation & Maintenance Expert Service for 16 (Sixteen) Months {4 (Four) Foreign Experts (i.e. 64 Man Months)} for Bibiyana South 400 MW CCPP, BPDB, Hobigonj, Bangladesh.

(Open Tendering Method)

(International Competitive Tender)

Invitation for Tender No.: 2/.11.0000.24.462.24, Date: 03.06.2024
Tender Package No.: SR-04 (2023-24)
Issued on:
Issued to:
Tender Lot No.:

Table of Contents

Tender	Notice	.1
Rejecti	on Clause	.2
Section	1. Instructions to Tenderers	3
Α		
	1. Scope of Tender	
	2. Interpretation	
	3. Source of Fund	
	4. Corrupt, Fraudulent, Collusive or Coercive Practices	
	5. Eligible Tenderers	
	6. Site Visit	
В		
	7. Tender Document	
	8. Clarification of Tender Document	
_	9. Addendum to Tender Document	
С	C. Qualification Criteria	
	10. General Criteria	
	11. Experience Criteria	
	12. Financial Criteria	
	13. Personnel Capacity	
	15. Joint Venture	
	16. Sub-contractor	
Ь	. Tender Preparation	
	17. Only One Tender	
	18. Cost of Tendering	
	19. Language of Tender	
	20. Contents of Tender	
	21. Tender Submission Letter and Priced Activity Schedule	7
	22. Tender Prices	
	23. Tender Currency	
	24. Documents Establishing Eligibility and Qualification of the Tenderer	
	25. Validity Period of Tender	
	26. Tender Security	
	27. Form of Tender Security	
	28. Return of Tender Security	
	30. Format and Signing of Tender	
_	Tender Submission	
	31. Sealing, Marking and Submission of Tender	
	32. Deadline for Submission of Tender	11
	33. Late Tender	
	34. Modification, or Withdrawal of Tender	
	35. Tender Modification	
	36. Withdrawal of Tender	11
F	Tender Opening and Evaluation	11
•	37. Tender Opening	11
	38. Evaluation Process	
	39. Preliminary Examination	13
	40. Technical Examination and Responsiveness	13
	41. Clarification on Tender	
	42. Correction of Arithmetical Errors	14

		Financial Evaluation	
		Price Comparison	
		Negotiations	
		Post-Qualifications	
		Rejection of All Tenders	
	48. I	nforming Reasons for Rejection	15
G		Contract Award	15
	49. /	Award Criteria	15
	50. l	Letter of Acceptance	15
	51. l	Performance Security	
	52. l	Form and Time Limit for Furnishing of Performance Security	16
	53. \	Validity of Performance Security	
	54. /	Authenticity of Performance Security	16
		Contract Signing	
		Publication of Award of Contract	
		Debriefing of Tenderers	
	58. I	Debriefing of Tenderers	17
Section	2.	Tender Data Sheet1	١Q
A		General	18
В		Tender Document	19
C		Qualification Criteria	20
D.		Tender Preparation	22
E.		Tender Submission	23
F.		Tender Opening and Evaluation	23
_		. •	
G		Contract Award	24
	3. (General Conditions of Contract2	25
	3. (General Conditions of Contract	25 25
	3. (1 [2. C	General Conditions of Contract	25 25 26
	3. (1 E 2. C 3. G	General Conditions of Contract	2 5 25 26 26
	3. C 1 E 2. C 3. G 4. G	General Conditions of Contract	25 25 26 26 26
	3. (1	General Conditions of Contract	25 25 26 26 26 26
	3. C 1 E 2. C 3. G 4. G 5. D 6. A	General Conditions of Contract	25 25 26 26 26 26 26
	3. (1	General Conditions of Contract	25 26 26 26 26 26 26 27
	3. (1	General Conditions of Contract	25 25 26 26 26 26 26 27 27
Section	3. (1) 1 2. C 3. G 4. G 5. D 6. A 7. E 8. T 6 9. C	Definitions Oefinitions Ommunications and Notices Overning Law Overning Language Ocuments Forming the Contract and Priority of Documents Ssignment Iligible Services Oxero axes and Duties Orrupt, Fraudulent, Collusive or Coercive Practices	25 26 26 26 26 26 27 27
Section	3. (1	General Conditions of Contract	25 25 26 26 26 26 27 27 27
Section	3. (1	General Conditions of Contract	25 25 26 26 26 27 27 27 27
Section	3. (1	Definitions Operations of Contract Operations Operations Operations Operations and Notices Operating Law Operating Language Operations Forming the Contract and Priority of Documents Operations Opera	25 26 26 26 26 27 27 27 27 28 28
Section	3. (1	Definitions Overning Law Overning Language Overning Language Overning the Contract and Priority of Documents Signment Iligible Services Overning Language Overning the Contract and Priority of Documents Overning Language Overning	25 26 26 26 26 26 27 27 27 28 28 28
Section	3. (1 E 2. C 3. G 4. G 5. D 6. A 7. E 8. T 9. C 10. I 11. I 12. S 13. I	Definitions Operations and Notices Operations and Priority of Documents Operations	25 26 26 26 26 27 27 27 27 28 28 28 28
Section	3. (1 E 2. C 3. G 4. G 5. D 6. A 7. E 8. T 9. C 10. I 11. I 12. S 13. I	General Conditions of Contract	25 26 26 26 26 27 27 27 27 28 28 28 28 28
Section	3. (1	General Conditions of Contract Definitions Ommunications and Notices Overning Law Overning Language Ocuments Forming the Contract and Priority of Documents Ssignment Iligible Services OCUMENTATION OF THE PRIORITY OF THE P	25 26 26 26 26 27 27 27 28 28 28 28 28
Section	3. (1	General Conditions of Contract Definitions Owerning Law Overning Language Ocuments Forming the Contract and Priority of Documents Ssignment Iligible Services Overning Language Ocuments Forming the Contract and Priority of Documents Ssignment Iligible Services Overning Language Ocuments Forming the Contract and Priority of Documents Stagnment Iligible Services Overning Language Overning	25 26 26 26 26 27 27 27 28 28 28 28 28 28
Section	3. (1 2. C 3. G 4. G 5. D 6. A 7. E 8. T 9. C 10. I 12. (13. I 14. I 15. (16. I	General Conditions of Contract Definitions Owerning Law Overning Language Ocuments Forming the Contract and Priority of Documents Ssignment Ligible Services Eaxes and Duties Orrupt, Fraudulent, Collusive or Coercive Practices Orrupt, Fraudulent, Completion and Modification Program Effectiveness of Contract Starting Date Intended Completion Date Modifications or Variations Ovice Provider's Personnel General Description of Personnel	25 26 26 26 26 27 27 27 27 28 28 28 28 28 28
Section	3. (1	General Conditions of Contract Definitions Owerning Law Overning Language Ocuments Forming the Contract and Priority of Documents Ssignment Ligible Services Eaxes and Duties Orrupt, Fraudulent, Collusive or Coercive Practices Orrupt, Fraudulent, Completion and Modification Program Effectiveness of Contract Starting Date Intended Completion Date Modifications or Variations Vice Provider's Personnel General Description of Personnel Approval of Personnel	25 26 26 26 26 27 27 27 28 28 28 28 28 28 28
Section B.	3. (1	Definitions Ommunications and Notices Overning Law Overning Language Ocuments Forming the Contract and Priority of Documents Ssignment Iligible Services OCUMENTAL Fraudulent, Collusive or Coercive Practices Memencement, Completion and Modification Program Effectiveness of Contract Starting Date Intended Completion Date Modifications or Variations Vice Provider's Personnel Description of Personnel Removal and/or Replacement of Personnel	25 26 26 26 26 27 27 27 28 28 28 28 28 28 28 28 28 28 28 28 29
Section B.	3. (1 2. C 3. G 4. G 5. D 6. A 7. E 8. T 9. C 10. I 12. S 13. I 14. I 15. (16. I 17. / 18. I	Definitions Ommunications and Notices Overning Law Overning Language Ocuments Forming the Contract and Priority of Documents Ssignment Iligible Services Overning, Fraudulent, Collusive or Coercive Practices Orrupt, Fraudulent, Collusive or Coercive Practices Orrupt, Fraudulent, Completion and Modification Orgram Office Starting Date Ontended Completion Date Modifications or Variations Ovice Provider's Personnel Obescription of Personnel Opescription of Personnel Opescription of Personnel Opescription of Replacement of Personnel Opescriptions of the Service Provider	25 26 26 26 26 27 27 27 28 28 28 28 28 28 28 28 28 28 29 29
Section B.	3. (1 E 2. C 3. G 4. G 5. D 6. A 7. E 8. T 9. C 10. I 12. S 13. I 14. I 15. (16. I 17. / 18. I 17. /	General Conditions of Contract Definitions. Ommunications and Notices. Overning Law. Overning Language. Ocuments Forming the Contract and Priority of Documents signment. Iligible Services. Axes and Duties. Orrupt, Fraudulent, Collusive or Coercive Practices. Immencement, Completion and Modification. Program. Effectiveness of Contract. Starting Date. Intended Completion Date. Modifications or Variations. Vice Provider's Personnel. General. Description of Personnel. Approval of Personnel. Removal and/or Replacement of Personnel. Iligations of the Service Provider. General.	25 26 26 26 26 27 27 27 28 28 28 28 28 28 28 29 29
Section B.	3. (1 2. C 3. G 4. G 5. D 6. A 7. E 8. T 9. C 10. I 11. I 12. S 13. I 14. I 15. (16. I 17. / 18. I 19. (20. (General Conditions of Contract. Definitions. Ommunications and Notices. Overning Law. Overning Language. Ocuments Forming the Contract and Priority of Documents Ssignment. Iligible Services. Aaxes and Duties. Orrupt, Fraudulent, Collusive or Coercive Practices. Immencement, Completion and Modification. Program. Effectiveness of Contract. Starting Date. Intended Completion Date. Modifications or Variations. Vice Provider's Personnel. General. Description of Personnel. Removal and/or Replacement of Personnel. Iligations of the Service Provider. General. Conflict of Interests.	25 25 26 26 26 27 27 27 28 28 28 28 28 28 29 29 29
Section B.	3. (1 2. C 3. G 4. G 5. D 6. A 7. E 8. T 9. C 10. I 12. S 13. I 14. I 15. (16. I 17. / 18. I 20. (21. S	General Conditions of Contract	25 26 26 26 26 27 27 28 28 28 28 28 28 28 29 29 29 29
Section B.	3. (1) 12. C 3. G 4. G 5. D 6. A 1. I 12. C 10. I 12. C 11. I 12. C 16. I 17. J 18. I 19. C 19.	General Conditions of Contract. Definitions. Ommunications and Notices. Overning Law. Overning Language. Ocuments Forming the Contract and Priority of Documents Ssignment. Iligible Services. Aaxes and Duties. Orrupt, Fraudulent, Collusive or Coercive Practices. Immencement, Completion and Modification. Program. Effectiveness of Contract. Starting Date. Intended Completion Date. Modifications or Variations. Vice Provider's Personnel. General. Description of Personnel. Removal and/or Replacement of Personnel. Iligations of the Service Provider. General. Conflict of Interests.	25 26 26 26 26 27 27 28 28 28 28 28 28 28 29 29 29 29

24. Confidentiality	
25. Indemnification	
27. Accounting, Inspection and Auditing	
28. Service Provider's Actions Requiring Employer's Prior Approval 29. Reporting Obligations	30
30. Proprietary Rights on Documents Prepared by the Service Provide	
31. Liquidated Damages	
32. Correction for Over-payment	
33. Lack of Performance damages claim	31
34. Performance Security	
E. Obligations of the Employer	32
35. Assistance and Exemptions	
37. Services and Facilities	
38. Payment	
F. Payments to the Service Provider	
39. Payments: General	
40. Lump-Sum Payment	
41. Contract Price	
42. Payment for Additional Services	
43. Terms and Conditions of Payment	
44. Advance Payment45. Interest on Delayed payment	
46. Amendment to Contract	
47. Final Payment	
48. Suspension of Payments	
G. Time Control	34
49. Completion of Services	34
50. Extension of the Intended Completion Date	
51. Progress Meeting	
H. Quality Control	34
52. Identifying Defects	
53. Correction of Defects, and Lack of Performance Penalty	
I. Termination	
54. Termination for Default55. Termination for Insolvency	
56. Termination for Convenience	
57. Termination because of Force Majeure	
J. Settlement of Disputes	35
58. Amicable Settlement	
59. Adjudication	
60. Arbitration	36
Section 4. Particular Conditions of Contract	37
Section 5: Tender and Contract Forms	41
Section 6. Activity Schedule*	53
Section 7.Performance Specifications and Drawings	56
Appendix A - Description of the Services	65
Appendix B - Schedule of Payments and Reporting Requirements	
Appendix C - Key Personnel and Subcontractors	
Appendix D - Format of CV	
	00

ppendix E -	Services and F	acilities Provi	ded by the En	n ployer Error! B	ookmark not de	efine



REJECTION CLAUSE

(Tender shall be rejected if the Tenderer does not comply with but not limited to the following criteria)

- 1. Tenderer shall have to comply with Eligibility criteria (ITT 5), Experience criteria (ITT 11) and Financial Criteria (ITT 12);
- 2. Tender Submission Letter (Form PSN-1) shall be properly filled up by the Tenderer (ITT 20.1 a);
- 3. Tenderer information sheet (Form PSN-2) shall be properly filled up and required documents to be attached by the Tenderer (ITT 20.1 b);
- 4. Priced Activity Schedule (Section-6) shall be properly filled up by the Tenderer (ITT 20.1 c), Tenderers are not allowed to change/ modify the format of Price Schedule;
- 5. Tender shall remain valid for the period specified in the TDS after the date of Tender submission deadline [TDS (ITT 25.1)];
- 6. Tender must be accompanied by a valid Tender Security [TDS (New Clause ITT 27.4)];
- 7. Tender must be accompanied by Letter of Authorization to sign the Tender on behalf of the Tenderer (ITT 30.2);
- 8. Tenderer shall have to submit Updated CV of each expert [as mentioned in TDS (ITT 13.1) and Section-7] along with educational and professional certificates written in English. The CV of the Experts should be duly signed and appended with Photograph [TDS {ITT 20.1(k)(1)}];
- Tenderer shall have to submit Sealed & signed (on every page) original Tender Document which was issued by BPDB and would be enclosed with the Tender Submission Letter (Copy of issued tender document will not be accepted) by a person duly authorized to sign on behalf of the Tenderer [TDS {ITT 20.1(k)(2)}];
- 10. Tenderer shall have to comply with the payment terms [TDS {ITT 20.1(k)(3)} & PCC (GCC 43.1)];
- 11. Tenders shall have to be submitted in a single sealed envelope in accordance with the requirements of the Tender document including addenda (if any). [TDS (ITT 30.1)].
- 12. Tenderer shall have to comply Section-7 (Performance Specifications and Drawings).

Section 1. Instructions to Tenderers

A. General

1. Scope of Tender	1.1	The Procuring Entity, as indicated in the Tender Data Sheet (TDS) issues this Tender Document for the procurement of non-Consulting Services as specified in the TDS and as detailed in Appendix A to the Contract. The name of the Tender and its number and identification is stated in the TDS .		
	1.2	The successful Tenderer will be expected to complete the performance of the Services by the Intended Completion Date as stated in the TDS .		
2. Interpretation	2.1	Throughout this Tender Document:		
		 (a) the term "in writing" means communication written by hand or machine duly signed and includes properly authenticated messages by facsimile or electronic mail; 		
		(b) if the context so requires, singular means plural and vice versa;		
		(c) "day" means calendar days unless otherwise specified as working days;		
		 (d) "Person" means and includes an individual, body of individuals, sole proprietorship, partnership, company, association or cooperative society that wishes to participate in Procurement proceedings; 		
		(e) "Tenderer" means a Person who submits a Tender;		
		(f) "Tender Document" means the Document provided by a Procuring Entity to a Tenderer as a basis for preparation of the Tender; and		
		(g) "Tender" depending on the context, means a Tender submitted by a Tenderer for execution of Works and physical services to a Procuring Entity in response to an Invitation for Tender		
3. Source of Fund	3.1	The Procuring Entity has been allocated public funds as indicated in the TDS and intends to apply a portion of the funds to eligible payments under the Contract for which this Tender Document is issued.		
	3.2	For the purpose of this provision, "public funds" means any monetary resources appropriated to the Procuring Entity under Government budget, or loan, grants and credits placed at the disposal of the Procuring Entity through the Government by the development partners or foreign states or organisations.		
	3.3	Payments by the development partner, if so indicated in the TDS, will be made only at the request of the Government and upon approval by the development partner or foreign state or Organisation in accordance with the applicable Loan / Credit / Grant Agreement, and will be subject in all respects to the terms and conditions of that Agreement.		

4. Corrupt, The Government requires that Procuring Entities, as well as the Tenderers shall, during the procurement proceedings and the Fraudulent, Collusive or execution of Contracts under public funds, ensure-Coercive a. strict compliance with the provisions of Section 64 of the Public **Practices** Procurement Act 2006 including amendments thereto: b. abiding by the code of ethics as mentioned in the Rule 127 of the Public Procurement Rules, 2008 including amendments thereto: c. that neither it's any officer nor any staff or any other agents or intermediaries working on its behalf engages in any practice as detailed in the Rule 127. 4.2 If corrupt, fraudulent, collusive or coercive practices of any kind is determined by the Procuring Entity against any Tenderer alleged to have carried out such practices, the Procuring Entity shall: a. exclude the concerned Tenderer from further participation in the particular procurement proceeding; or b. reject any recommendation for award that had been proposed for that concerned Tenderer; or c. declare, at its discretion, the concerned Tenderer to be ineligible to participate in further procurement proceedings, either indefinitely or for a specific period of time. 5. Eligible 5.1 This Invitation for Tenders is open to all potential Tenderers. **Tenderers** 5.2 Tenderers shall have the legal capacity to enter into the Contract under the Applicable Law. Tenderers shall be enrolled in the relevant professional or trade 5.3 organisations registered in Bangladesh. Tenderers may be a physical or juridical individual or body of 5.4 individuals, or company invited to take part in public procurement or seeking to be so invited or submitting a Tender in response to an Invitation for Tenders. Tenderers shall have fulfilled its obligations to pay taxes under 5.5 the provisions of laws and regulations of Bangladesh. 5.6 Tenderers and all parties constituting the Tenderer shall not have a conflict of interest. 5.7 Tenderer in its own name or its other names or also in the case of its Persons in different names, shall not be under a declaration of ineligibility for corrupt, fraudulent, collusive or coercive practices as stated under ITT Clause 4.2. 6. Site Visit 6.1 Tenderers, at the Tenderers' own responsibility and risk, are encouraged to visit and examine the Site of required Services and its surroundings and, obtain all information that may be necessary for preparing the Tender and entering into a contract for the Services. The costs of visiting the Site shall be at the Tenderers' own expenses. **Tender Document** B.

7. Tender Document	7.1 The Sections comprising the Tender Document are listed below, and should be read in conjunction with any Addendum issued under ITT Clause 9.			
		a. Section 1 Instructions to Tenderers (ITT)		
		b. Section 2 Tender Data Sheet (TDS)		
		c. Section 3 General Conditions of Contract (GCC)		
		d. Section 4 Particular Conditions of Contract (PCC)		
		e. Section 5 Tender and Contract Forms		
		f. Section 6 Activity Schedule/		
		g. Section 7 Performance Specifications and Drawing		
8. Clarification of Tender Document	8.1 A prospective Tenderer requiring any clarification of the Tender Document shall contact the Procuring Entity in writing at the Procuring Entity's address and, within time as specified in the TDS.			
9. Addendum to Tender Document	9.1 At any time prior to the deadline for submission of Tenders, the Procuring Entity on its own initiative or in response to a clarification request in writing from a Tenderer, may revise the Tender Document by issuing an Addendum.			
	9.2	The Addendum issued under ITT Sub Clause 9.1 shall become an integral part of the Tender Document and shall have a date and an issue number and must be circulated by fax, mail or e-mail, to Tenderers who have purchased the Tender Documents, within five (5) working days of issuance of such Addendum, to enable Tenderers to take appropriate action.		
	9.3	If an Addendum is issued when time remaining is less than one-third of the time allowed for the preparation of Tenders, the Procuring Entity at its discretion shall extend the deadline by an appropriate number of days for the submission of Tenders, depending upon the nature of the Procurement requirement and the addendum. In any case, the minimum time for such extension shall not be less than three (3) working days.		
		C. Qualification Criteria		
10. General Criteria	10.1	Tenderers shall possess the necessary professional and technical qualifications and competence, financial resources, equipment and other physical facilities, managerial capability, specific experience, reputation, and the personnel, to perform the contract, which entails setting pass/fail criteria, which if not met by the Tenderers, will result in consideration of its Tender as non-responsive.		
	10.2	In addition to meeting the eligibility criteria, as stated under ITT Clause 5, Tenderers must satisfy the other criteria stated in ITT Clauses 10 to 16 inclusive.		
11. Experience Criteria	11.1	Tenderers shall have the following minimum level of experience to qualify for the performance of the non-Consultant Service under the Contract:		

	 a. a minimum number of years of general experience in contracting industries in public sector as Prime Contractor/Sub Contractor/Management Contractor as specified in the TDS; 		
	b. a minimum number of years of specific experience (to comply with this requirement service contracts cited should be at least 70 percent complete) as Prime Contractor in providing non-Consulting Service of a nature, complexity and methods/technology similar to the proposed non-Consulting Service in at least a number of contracts over the period, as specified in the TDS.		
12. Financial Criteria	12.1 Tenderer shall have the following minimum level of financial capacity to qualify for the performance of the Services under the Contract.		
	(a) the average annual turnover as specified in the TDS during the period specified in the TDS ;		
	(b) availability of minimum liquid assets i.e. working capital or credit line(s) from any scheduled Bank of Bangladesh, net of other contractual commitments, of the amount as specified in the TDS.		
13. Personnel Capacity	13.1 Tenderers shall have the minimum level of personnel capacity to qualify for the performance of the Services under the Contract consisting of key personnel with qualifications and experience as specified in the TDS .		
14. Equipment Capacity	14.1 Tenderers shall own suitable equipment and other physical facilities or have proven access through contractual arrangement to hire or lease such equipment or facilities for the desired period, where necessary or have assured access through lease, hire, or other such method, of the essential equipment, in full working order, as specified in the TDS .		
15. Joint Venture	15.1 No Joint Venture (JV) shall be permissible under this Invitation for Tenders. Tenders submitted in the form of JV shall be considered non-responsive.		
16. Sub-contractor	16.1 The successful Tenderer shall under no circumstances assign the services or any part of it to the Subcontractor(s).		
	D. Tender Preparation		
17. Only One Tender	17.1 Tenderers shall submit only one (1) Tender for each package. Tenderer who submits or participates in more than one (1) Tender in one (1) package will cause all the Tenders of that particular Tenderer to be considered non-responsive.		
18. Cost of Tendering	18.1 Tenderers shall bear all costs associated with the preparation and submission of its Tender, and the Procuring Entity shall not be responsible or liable for those costs, regardless of the conduct or outcome of the Tendering process.		

	18.2 The Procuring Entity shall make Tender Documents available immediately to the potential Tenderers, requesting and willing to purchase at the corresponding price by the date the advertisement has been published in the newspaper.	
19. Language of Tender	19.1 The Tender shall be written in the English language. Correspondences and documents relating to the Tender may be written in English or Bangla.	
20. Contents of Tender	 20.1 The Tender prepared by the Tenderer shall comprise the following: a. Tender Submission Letter (Form PSN-1) as stated under ITT Sub Clause 21.1; b. Tenderer Information (Form PSN-2) as furnished in Section 5: Tender Forms; c. the Priced Activity Schedule as stated under ITT Sub Clause 21,22 and 23; d. the Tender Security as stated under ITT Clauses 26 and 27. e. the written confirmation authorizing the signatory of the Tender to commit the Tenderer, as stated under ITT Sub Clause 30.2; f. the Valid Trade License; g. documentary evidence of Tax Identification Number(TIN) and VAT as a proof of fulfilment of taxation obligations as stated under ITT Sub Clause 5.5; h. documentary evidence as stated under ITT Clause 24 establishing the Tenderer's eligibility and minimum qualifications required to be met for due performance of the physical services under the Contract; and i. Curriculum vita of proposed manpower in case of outsourcing manpower. j. for physical service, along with academic & experience certificate in case of supply of man-power (outsourcing) as stated in section 6: Activity schedule. 	
	k. any other document as specified in the TDS .	
21. Tender Submission Letter and Priced Activity Schedule	 21.1 Tenderers shall submit the Tender Submission Letter (Form PSN-1), which shall be completed without any alterations to its format, filling in all blank spaces with the information requested, failing which the Tender may be considered non-responsive as being incomplete. 21.2 Tenderers shall submit the priced Activity Schedule using the 	
	form(s) furnished in Section 6: Priced Activity Schedule. 21.3 If in preparing its Tender, the Tenderer has made errors in the unit rate or price or the total price, and wishes to correct such errors prior to submission of its Tender, it may do so, but shall ensure that each correction is initialled by the authorised person of the Tenderer.	

22. Tender Prices 22.1 The Contract shall be for the Services, as described in Appendix A to the contract and in Section 7: Performance Specifications and Drawing, based on the priced Activity Schedule, submitted by the Tenderer. 22.2 The Tenderer shall fill in rates or prices inclusive of profit. overhead, Applicable Tax & VAT for all items of the Services described in the Specifications and listed in the Activity Schedule. 22.3 The items quantified in the priced Activity Schedule for which no unit rates or prices have been entered by the Tenderer will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Section 6: Activity Schedule. 22.4 All kinds of applicable taxes, customs duties, fees, levies, VAT and other charges payable by the Service Provider under the Contract, or for any other cause, as of the date twenty-eight (28) days prior to the deadline for submission of Tenders, shall be included in the unit rates or prices and, the total Tender price submitted by the Tenderer. 22.5 The price of a Contract shall be fixed in which case the unit rates or prices may not be modified in response to changes in economic or commercial conditions. 22.6 In case of manpower supply, the remuneration of manpower shall be fixed as consolidated payment as per government circular plus applicable Tax & VAT. Tender shall quote only the commission as stated in section 6: Activity schedule. Tenderer's quoting rate of service commission of the Tender 22.7 less the specific threshold specified in TDS & Section 6: Activity schedule of the Tender Document as stated under ITT Sub 22.6, shall be rejected. 23. Tender 23.1 Tenderers shall quote all prices in Bangladesh Taka (BDT) in Currency the Tender Submission Letter and in the Activity Schedule. Tenderers shall complete and submit the documentary 24. Documents 24.1 **Establishing** evidence, as applicable to satisfy the following: Eligibility and (a) complete the eligibility declarations in the Tender Qualification of Submission Letter (Form PSN-1); the Tenderer (b) complete the Tenderer Information (Form PSN-2); (c) general experience in service providing as stated under ITT Sub Clause 11.1(a), substantiated by the year of registration/constitution/licensing in its country of origin; (d) specific experience in service providing under public sector of similar nature and size as stated ITT Sub Clause 11.1(b), substantiated by Completion Certificate (s) issued by the relevant Procuring Entity(s); (e) average annual turnover i.e. total certified payments

received for contracts in progress or completed under public sector for a period as stated under ITT Sub Clause 12.1(a), substantiated by Statement(s) of Receipts, from any scheduled Bank of Bangladesh, issued not earlier than twenty eight (28) days prior to the day of the original deadline for submission of Tenders: (f) adequacy of minimum liquid assets i.e. working capital substantiated by Audit Reports mentioned in (i) below or credit line(s), substantiated by any scheduled Bank of Bangladesh in the format as specified (Form PSN-5), without alteration, issued not earlier than twenty eight (28) days prior to the day of the original deadline for submission of Tenders for this Contract as stated under ITT Sub Clause 12.1(b): (g) key personnel along with their qualification and experience proposed for the Contract as stated under ITT Clause 13.1: (h) major items of service equipment proposed to carry out the Contract as stated under ITT Clause 14.1, substantiated by statement(s) in its letter-head pad declaring source of its availability: (i) authority (s) to seek references from the Tenderer's Bankers or any other sources in its letter-head pad; (i) reports on the financial standing of the Tenderer, such as profit and loss statements and audited balance sheet for the past years as specified in the TDS. substantiated by Audit Reports. 25. Validity Period 25.1 Tenders shall remain valid for the period specified in the **TDS** after of Tender the date of Tender submission deadline prescribed by the Procuring Entity. A Tender valid for a period shorter than that specified shall be considered as non-responsive. In exceptional circumstances, prior to the expiration of the Tender Validity period, the Procuring Entity may solicit all the Tenderers' consent to an extension of the period of validity of their Tenders; provided that those Tenderers have passed the preliminary examination as stated under ITT Sub Clause 39.2. 25.3 The request and the responses shall be made in writing. Validity of the Tender Security provided under ITT Clause 25.2 shall also be suitably extended for twenty eight (28) days beyond the new date for the expiry of the Tender Validity. If a Tenderer does not respond or refuses the request it shall not forfeit its Tender Security, but its Tender shall no longer be considered in the evaluation proceedings. A Tenderer agreeing to the request will not be required or permitted to modify its Tender. 26. Tender 26.1 Tenderer shall furnish as part of its Tender, in favour of the Security Procuring Entity or as otherwise directed on account of the Tenderer, a Tender Security in original form (not copy) and in the amount, as specified in the TDS.

27. Form of Tender Security	27.1	The Tender Security shall be at the Tenderer's option, be either in the form of a Bank Draft or Pay Order or Bank Guarantee issued by any scheduled Bank of Bangladesh and, shall remain valid for at least twenty eight (28) days beyond the expiry date of the Tender Validity.		
28. Return of Tender Security	28.1	No Tender Security shall be returned to the Tenderers before contract signing.		
	28.2	Unsuccessful Tenderer's Tender Security will be discharged or returned as soon as possible but within twenty-eight (28) days after the expiry of the Tender Validity period as stated under ITT Sub Clauses 25.1.		
	28.3	The Tender Security of the successful Tenderer will be discharged upon the Tenderer's furnishing of the performance security and signing of the Contract Agreement.		
29. Forfeiture of	29.1	Tender Security may be forfeited, if a Tenderer:		
Tender Security		(a) withdraws its Tender after opening of Tenders but within the validity of the Tender as stated under ITT Clause 25; or		
		(b) refuses to accept a Letter of Acceptance as stated under ITT Sub Clause 50.2; or		
		(c) fails to furnish Performance Security as stated under ITT Sub Clause 51.1 and 51.2; or		
		(d) refuses to sign the Contract as stated under ITT Sub Clause 55.2; or		
		(e) does not accept the correction of the Tender price following the correction of the arithmetic errors as stated under ITT Clause 43.2.		
30. Format and Signing of Tender	30.1	Tenderers shall prepare one (1) original of the documents comprising the Tender as described in ITT Clause 20 and clearly mark it "ORIGINAL." In addition, the Tenderers shall prepare the number of copies of the Tender, as specified in the TDS and clearly mark each of them "COPY." All copies shall be made from the signed original. In the event of any discrepancy between the original and the copies, the ORIGINAL shall prevail.		
	30.2	The original and each copy of the Tender shall be typed or written in indelible ink and shall be signed by the Person duly authorized to sign on behalf of the Tenderer. This Tender specific authorization shall be attached to the Tender Submission Letter (Form PSN-1). The name and position held by each Person(s) signing the authorization must be typed or printed below the signature. All pages of the original and of each copy of the Tender, except for un-amended printed literature, shall be numbered sequentially and signed by the person signing the Tender.		
	30.3	Any interlineations, erasures, or overwriting will be valid only if they are signed or initialled by the Person(s) signing the Tender.		

E. Tender Submission				
31. Sealing, Marking and Submission of Tender	31.1Tenderers shall enclose the original in one (1) envelope and all the copies of the Tender, in another envelope, duly marking the envelopes as "ORIGINAL (O)" and "COPY". These sealed envelope will then be enclosed and sealed in one (1) single outer envelope with all the relevant particulars of the Tender on the envelopes.			
	In case of manpower supply, Technical & financial envelope shall be submitted separately in a outer envelope.			
32. Deadline for Submission of Tender	32.1Tenders shall be delivered by hand or by mail, including courier services at the address not later than the date and time, as specified in the TDS .			
	32.2The Procuring Entity may, at its discretion, extend the deadline for submission of Tender as stated under ITT Sub Clause 32.1, in which case all rights and obligations of the Procuring Entity and Tenderers previously subject to the deadline will thereafter be subject to the new deadline as extended.			
33. Late Tender	33.1 Any Tender received by the Procuring Entity after the deadline for submission of Tenders as stated under ITT Sub Clause 32.1 shall be declared LATE, excluded, and returned unopened to the Tenderer.			
34. Modification, or Withdrawal of Tender	34.1 Tenderers may modify or withdraw its Tender after it has been submitted by sending a written notice duly signed by the authorized signatory and properly sealed, and shall include a copy of the authorization confirmed by an affidavit authenticated by a Notary Public; provided that such written notice including the affidavit is received by the Procuring Entity prior to the deadline for submission of Tenders as stated under ITT Clause 32.			
35. Tender Modification	35.1 Tenderers shall not be allowed to retrieve its original Tender, but shall be allowed to submit corresponding modification to its original Tender marked as "MODIFIFICATION".			
36. Withdrawal of Tender	36.1 Tenderers shall be allowed to withdraw its Tender by a Letter of Withdrawal marked as "WITHDRAWAL".			
ı	F. Tender Opening and Evaluation			
37. Tender Opening	37.1 Tenders shall be opened immediately after the deadline for submission of Tenders at the primary place as specified in the TDS but not later than ONE HOUR after expiry of the submission deadline at the same primary place. In case of manpower supply, Financial envelope shall not be open with technical tender.			
	37.2 In case of manpower supply, financial envelope shall be open publicly after approval of technical evaluation report. The financial envelope of only successful tender (i.e. technically responsive with pass mark) shall be opened by TEC like one stage two envelope method. Rest financial envelope shall be returned unopened.			

- 37.3 Tenderers' representatives shall be duly authorised by the Tenderer. Tenderers or their authorised representatives will be allowed to attend and witness the opening of Tenders, and will sign a register evidencing their attendance.
- 37.4 The authenticity of withdrawal of, or modifications to original Tender, if any made by a Tenderer in specified manner, shall be examined and verified by the Tender Opening Committee (TOC) based on documents submitted as stated under ITT Sub Clause 34.1.
- 37.5 Ensuring that only the correct (M) and (O) envelopes are opened, details of each Tender will be dealt with as follows:

The Chairperson of the Tender Opening Committee will read aloud each Tender and record in the Tender Opening Sheet (TOS):

- a. the name and address of the Tenderer:
- b. state if it is a withdrawn, modified or original Tender;
- c. the Tender price
- d. the number of initialled corrections;
- e. the presence or absence of any requisite Tender Security;
- f. such other details as the Procuring Entity, at its discretion, may consider appropriate.
- 37.6 Upon completion of Tender opening, all members of the Tender Opening Committee and the Tenderers or Tenderer's duly authorised representatives attending the Tender opening shall sign by name, address, designation and their National Identification Numbers (if any) the Tender Opening Sheet, copies of which shall be issued to the Head of the Procuring Entity or an officer authorised by him or her and also to the members of the Tender Opening Committee and any authorised consultants and, to the Tenderers immediately.
- 37.7 No Tender will be rejected at the Tender opening stage except the LATE Tenders as stated in the ITT Clause 33.

38. Evaluation Process

- 38.1 Tender Evaluation Committee (TEC) may consider a Tender as responsive in the Evaluation, only if it is submitted in compliance with the mandatory requirements set out in the Tender Document. The evaluation process should begin immediately after Tender opening following four steps:
 - (a) Preliminary Examination;
 - (b) Technical Examinations and Responsiveness;
 - (c) Financial evaluation and price comparison;
 - (d) Post-qualification of the Tender.

39. Preliminary 39.1 TEC examine the Tenders to shall confirm that **Examination** documentation requested in ITT Clause 20 has been provided, to determine the completeness of each document submitted. 39.2 TEC shall confirm that the following documents and information have been provided in the Tender. If any of these documents or information is missing, the Tender shall be rejected. Tender Submission Letter: Priced Activity Schedule: (b) Written confirmation of authorization to commit the (c) Tenderer: and (d) Valid Tender Security. 40. Technical 40.1 If a Tender is not responsive to the mandatory requirements set out **Examination and** in the Tender Document, shall not subsequently be made responsive by the Tenderer by correction of the material deviation. Responsiveness reservation, or omission. 40.2 There shall be no requirement as to the minimum number of responsive Tenders. 40.3 There shall be no automatic exclusion of Tenders which are above or below the official estimate. 40.4 TEC shall examine the adequacy and authenticity of the documentary evidence as stated under ITT Clause 24. 40.5 TEC shall further examine the terms and conditions specified in **Section 7: Performance specifications** 40.6 If after the examination, TEC determines that the Tender has complied the terms and conditions and the technical aspects, set out in ITT Sub Clause 40.4 & 40.5, it shall be considered responsive. 40.7 TEC as a whole and each of its members themselves individually shall separately evaluate and marking as set forth in the TDS and rank the tender on the basis of technical point as stated in TDS in case of out sourcing (Man-power supply). as stated in ITT 20.1 & 22.6. 40.8 Technical points (Tp) as stated under ITT 40.7, not securing the precise minimum as specified in the TDS, shall be consider nonresponsive. 41. Clarification 41.1 TEC may ask Tenderers for clarifications of their Tenders, including breakdowns of unit rates, in order to assist the on Tender examination and evaluation of the Tenders. 41.2 Any request for clarifications by the TEC shall not be directed towards making an apparently non-responsive responsive and reciprocally the response from the concerned Tenderer shall not be articulated towards any addition, alteration or modification to its Tender. 41.3 If a Tenderer does not provide clarifications of its Tender by the date and time, its Tender shall not be considered in the

	evalua	tion.
42. Correction of Arithmetical Errors	arithme betwee obtaine will pre there subtrac shall b	ed that the Tender is responsive, the TEC shall correct etical errors on the basis that; (a) if there is a discrepancy en the unit price and the line item total price that is ed by multiplying the unit price and quantity, the unit price evail and the line item total price shall be corrected (b) if it is an error in a total corresponding to the addition or ection of subtotals, the subtotals shall prevail and the total be corrected and, (c)if there is a discrepancy between and figures, the amount in words shall prevail.
	Sub C	rithmetical error or other discrepancies as stated in ITT lause 42.1 will be immediately notified by the TEC to the ned Tenderer for acceptance.
43. Financial Evaluation	to th	shall evaluate each Tender that has been determined, up is stage of the evaluation, to be responsive to the rements set out in the Tender Document.
	after	raluate a Tender, the TEC shall consider the Tender price adjustments for correction of arithmetical errors, as stated TTT Sub Clause 42.1.
	are ir other	tions, deviations, alternative offers and other factors which excess of the requirements of the Tender Document or wise result in unsolicited benefits for the Procuring Entity of the taken into account in Tender evaluation.
	reject	se of out-sourcing (Man-power supply), the tender shall be ed, if the tenderer quoted the price less than the threshold led by PE as stated in section 6 . Activity schedule .
44. Price Comparison		will compare all responsive Tenders to determine the st-evaluated Tender, in accordance with ITT Clause 43.
	evalu perfo wher provi	e extremely unlikely event that there is a tie for the lowest lated price, the Tenderer with the superior past rmance with the Procuring Entity shall be selected, eby factors such as Service period, quality of Service ded, complaints history and performance indicators could ken into consideration.
	44.1	successful Tenderer as stated under ITT Sub Clauses and 44.2 shall not be selected through lottery under any mstances.
	selec	ase of tie for the evaluated price, the tender shall be ted based on the highest technical point scorer in regards t-sourcing (Manpower).
45. Negotiations		egotiations shall be held during the Tender evaluation or d with the lowest or any other Tenderer.
46. post- qualifications	exam eligibi to ITT	etermination on Post-Qualification shall be based upon an ination of the documentary evidence of the Tenderer's lity and qualifications submitted by the Tenderer, pursuant Clause 24, clarifications in accordance with ITT Clause and the qualification criteria indicated in ITT Clause

46.2 In the evaluation of the Tenderer's qualification. 46.2 In the event that the Tenderer with lowest evaluated Tender price falls the Post-qualification, the TEC shall make a similar determination for the Tenderer with the next lowest evaluated Tender price and so on from the remaining responsive Tenders, if the evaluated cost of the Tender is acceptable to the TEC. 47.1 The Procuring Entity reserves the right to accept any Tender or to reject any or all the Tenders any time prior to contract award and, to annul the Procurement proceedings with prior approval of the Head of the Procuring Entity, any time prior to the deadline for submission of Tenders following specified procedures, without thereby incurring any liability to Tenderers, or any obligations to inform the Tenderers of the grounds for the Procuring Entity's action. 47.2 The Procuring Entity may, in the circumstances as stated under ITT Sub Clause 47.3 reject all Tenders following recommendations from the TEC only after the approval of such recommendations from the TEC only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of such recommendations from the Tect only after the approval of the estimate is realistic; or (b) there is evidence of lack of effective competition; such as non-participation by a number of potential Tenderers; or (c) Tenders are not responsive; or (d) evidence of professional misconduct, affecting seriously the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the rea			10.11.12.12 and 14. Factors not included therein shall not be
price fails the Post-qualification, the TEC shall make a similar determination for the Tenderer with the next lowest evaluated Tender price and so on from the remaining responsive Tenders, if the evaluated cost of the Tender is acceptable to the TEC. 47. Rejection of All Tenders 47.1 The Procuring Entity reserves the right to accept any Tender or to reject any or all the Tenders any time prior to contract award and, to annul the Procurement proceedings with prior approval of the Head of the Procuring Entity, any time prior to the deadline for submission of Tenders following specified procedures, without thereby incurring any liability to Tenderers, or any obligations to inform the Tenderers of the grounds for the Procuring Entity's action. 47.2 The Procuring Entity may, in the circumstances as stated under ITT Sub Clause 47.3 reject all Tenders following recommendations from the TEC only after the approval of such recommendations by the Head of the Procuring Entity. 47.3 All Tenders can be rejected, if - (a) the price of the lowest evaluated Tender substantially exceeds the official estimate, provided the estimate is realistic; or (b) there is evidence of lack of effective competition; such as non-participation by a number of potential Tenderers; or (c) Tenders are not responsive, or (d) evidence of professional misconduct, affecting seriously the Procurement process, is established as per Chapter Seven of the Public Procurement Rules, 2008. 48.1 Notice of the rejection will be given promptly within seven (7) days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). 50. Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance (LOA) to the Successful Tenderer. 50. Letter of be price at which the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by th			10,11,12 13 and 14. Factors not included therein shall not be used in the evaluation of the Tenderer's qualification.
reject any or all the Tenders any time prior to contract award and to annul the Procurement proceedings with prior approval of the Head of the Procuring Entity, any time prior to the deadline for submission of Tenders following specified procedures, without thereby incurring any liability to Tenderers, or any obligations to inform the Tenderers of the grounds for the Procuring Entity's action. 47.2 The Procuring Entity may, in the circumstances as stated under ITT Sub Clause 47.3 reject all Tenders following recommendations from the TEC only after the approval of such recommendations by the Head of the Procuring Entity. 47.3 All Tenders can be rejected, if - (a) the price of the lowest evaluated Tender substantially exceeds the official estimate, provided the estimate is realistic; or (b) there is evidence of lack of effective competition; such as non-participation by a number of potential Tenderers; or (c) Tenders are not responsive; or (d) evidence of professional misconduct, affecting seriously the Procurement process, is established as per Chapter Seven of the Public Procurement Rules, 2008. 48. Informing Reasons for Rejection 48.1 Notice of the rejection will be given promptly within seven (7) days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity mill, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). G. Contract Award 49. Award Criteria 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be		46.2	price fails the Post-qualification, the TEC shall make a similar determination for the Tenderer with the next lowest evaluated Tender price and so on from the remaining responsive Tenders,
ITT Sub Clause 47.3 reject all Tenders following recommendations from the TEC only after the approval of such recommendations by the Head of the Procuring Entity. 47.3 All Tenders can be rejected, if - (a) the price of the lowest evaluated Tender substantially exceeds the official estimate, provided the estimate is realistic; or (b) there is evidence of lack of effective competition; such as non-participation by a number of potential Tenderers; or (c) Tenders are not responsive; or (d) evidence of professional misconduct, affecting seriously the Procurement process, is established as per Chapter Seven of the Public Procurement Rules, 2008. 48. Informing Reasons for Rejection 48.1 Notice of the rejection will be given promptly within seven (7) days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). G. Contract Award 49. Award Criteria 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be	_	47.1	reject any or all the Tenders any time prior to contract award and, to annul the Procurement proceedings with prior approval of the Head of the Procuring Entity, any time prior to the deadline for submission of Tenders following specified procedures, without thereby incurring any liability to Tenderers, or any obligations to inform the Tenderers of the grounds for the Procuring Entity's
(a) the price of the lowest evaluated Tender substantially exceeds the official estimate, provided the estimate is realistic; or (b) there is evidence of lack of effective competition; such as non-participation by a number of potential Tenderers; or (c) Tenders are not responsive; or (d) evidence of professional misconduct, affecting seriously the Procurement process, is established as per Chapter Seven of the Public Procurement Rules, 2008. 48. Informing Reasons for Rejection 49.1 Notice of the rejection will be given promptly within seven (7) days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). G. Contract Award 49. Award Criteria 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance (LOA) attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be		47.2	ITT Sub Clause 47.3 reject all Tenders following recommendations from the TEC only after the approval of such
exceeds the official estimate, provided the estimate is realistic; or (b) there is evidence of lack of effective competition; such as non-participation by a number of potential Tenderers; or (c) Tenders are not responsive; or (d) evidence of professional misconduct, affecting seriously the Procurement process, is established as per Chapter Seven of the Public Procurement Rules, 2008. 48.1 Notice of the rejection will be given promptly within seven (7) days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). G. Contract Award 49. Award Criteria 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be		47.3	All Tenders can be rejected, if -
non-participation by a number of potential Tenderers; or (c) Tenders are not responsive; or (d) evidence of professional misconduct, affecting seriously the Procurement process, is established as per Chapter Seven of the Public Procurement Rules, 2008. 48.1 Notice of the rejection will be given promptly within seven (7) days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). G. Contract Award 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be			exceeds the official estimate, provided the estimate is
(d) evidence of professional misconduct, affecting seriously the Procurement process, is established as per Chapter Seven of the Public Procurement Rules, 2008. 48.1 Notice of the rejection will be given promptly within seven (7) days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). G. Contract Award 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be			
Procurement process, is established as per Chapter Seven of the Public Procurement Rules, 2008. 48. Informing Reasons for Rejection Rejection 48.1 Notice of the rejection will be given promptly within seven (7) days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). G. Contract Award 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be			(c) Tenders are not responsive; or
days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is not required to justify those reason(s). G. Contract Award 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be			Procurement process, is established as per Chapter Seven
49. Award Criteria 49.1 Prior to the expiry of the Tender Validity period and within one (1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be	Reasons for	48.1	days of decision taken by the Procuring Entity to all Tenderers and, the Procuring Entity will, upon receipt of a written request, communicate to any Tenderer the reason(s) for its rejection but is
(1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter of Acceptance (LOA) to the successful Tenderer. 50. Letter of Acceptance 50.1 The LOA, attaching the contract as per the sample (Form PSN-4) to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be			G. Contract Award
Acceptance to be signed, shall state: (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be	49. Award Criteria	49.1	(1) week of receipt of the approval of the award by the Approving Authority, the Procuring Entity shall issue the Letter
(b) the price at which the contract is awarded; (c) the date and time within which the Contract shall be		50.1	
(c) the date and time within which the Contract shall be			(a) the acceptance of the Tender by the Procuring Entity;
· '			(b) the price at which the contract is awarded;

	50.2	The LOA shall be accepted by the successful Tenderer within seven (7) working days from the date of its issuance.
	50.3	Until a formal contract is signed, the LOA will constitute a Contract, which shall become binding upon the signing of the Contract by both parties.
51. Performance Security	51.1	The Performance Security shall be provided by the successful Tenderer in currency at the percentage as specified in the TDS .
	51.2	The Procuring Entity, upon recommendation of the TEC, may increase the amount of the Performance Security above the amounts as stated under ITT Sub Clause 51.1 but not exceeding twenty five (25) percent of the Contract price, if it is found that the Tender is significantly below the official estimated cost or unbalanced as a result of front loading.
	51.3	The proceeds of the Performance Security shall be payable to the Procuring Entity unconditionally upon first written demand as compensation for any loss resulting from the Service Provider's failure to complete its obligations under the Contract.
52. Form and Time Limit for Furnishing of Performance Security	52.1	The Performance Security, as stated under ITT Clause 50, may be in the form of a Pay Order or Bank Draft, or an irrevocable Bank Guarantee in the format (Form PSN-7), issued by any scheduled Bank of Bangladesh acceptable to the Procuring Entity.
	52.2	Within fourteen (14) days from the date of acceptance of the LOA but not later than the date specified therein, the successful Tenderer shall furnish the Performance Security for the due performance of the Contract in the amount as stated under ITT Sub Clauses 51.1 or 51.2 .
53. Validity of Performance Security	53.1	The Performance Security shall be required to be valid until a date twenty-eight (28) days beyond the Intended Completion Date as specified in Tender Document.
54. Authenticity of Performance Security	54.1	The Procuring Entity shall verify the authenticity of the Performance Security submitted by the successful Tenderer by sending a written request to the branch of the bank issuing the Pay Order, Bank Draft or irrevocable unconditional Bank Guarantee in specified format.
55. Contract Signing	55.1	Within twenty-eight (28) days of issuance of the LOA, the successful Tenderer and the Procuring Entity shall sign the contract provided that the Performance Security submitted by the Tenderer is found to be genuine.
	55.2	Failure of the successful Tenderer to sign the Contract, as stated under ITT Sub Clause49.1, shall constitute sufficient grounds for the annulment of the award and forfeiture of the Tender Security. In that event the Procuring Entity may award the Contract to the next lowest evaluated responsive Tenderer, who is determined by the TEC to be qualified to perform the Contract satisfactorily.

56. Publication of Award of Contract	56.1	The LOA for Contracts of Taka one (1) crore and above shall be notified by the Procuring Entity to the Central Procurement Technical Unit within seven (7) days of issuance of the LOA for publication in their website and, that of below Taka one (1) crore shall be immediately published by the Procuring Entity on its Notice Board and where applicable on the website of the Procuring Entity.
57. Debriefing of Tenderers	57.1	Debriefing of Tenderers by the Procuring Entity shall outline the relative status and weakness only of his or her Tender requesting to be informed of the grounds for not accepting the Tender submitted by him or her without disclosing information about any other Tenderer. In the case of debriefing, confidentiality of the evaluation process shall be maintained.
58. Debriefing of Tenderers	58.1	Tenderer has the right to complain in accordance with the Public Procurement Act 2006 and the Public Procurement Rules, 2008.

Section 2: Tender Data Sheet

	Instructions for completing TDS are provided in italics in parenthesis for the relevant ITT clauses
ITT	Amendments of, and Supplements to, Clauses in the Instructions to Tenderers
Clause	IFT IDENTIFICATION NO: As stated in Tender notice
	A. General
ITT 1.1	The Employer/ Purchaser/ Procurement Entity is Bangladesh Power Development Board.
	Representative: Director (Purchase) Bangladesh Power Development Board WAPDA Building, 9th Floor 12, Motijheel C/A, Dhaka-1000. Tel: 7126151, 7120089 Fax: 9550532
	Consignee: The Manager (Maintenance), Bibiyana South 400 MW CCPP, BPDB, Hobigonj, Bangladesh.
	Engineer: The Director, Directorate of Design & Inspection-1, BPDB, Dhaka, Bangladesh.
	The Name of the Service is: Procurement of Operation & Maintenance Expert Service for 16 (Sixteen) Months {4 (Four) Foreign Experts (i.e. 64 Man Months)} for Bibiyana South 400 MW CCPP, BPDB, Hobigonj, Bangladesh.
	Brief Description: BPDB intends to Procurement of Operation & Maintenance Expert Service for 16 (Sixteen) Months {4 (Four) Foreign Experts (i.e. 64 Man Months)} for Bibiyana South 400 MW CCPP, BPDB, Hobigonj, Bangladesh.
	Tender Ref: As stated in Tender Notice.
ITT 1.2	The Intended Completion Date of the Contract is 16 (Sixteen) Months from the date of Commencement of the works.
ITT 3.1	The source of public fund is Revenue Budget (Cash Foreign Exchange Allocation) of BPDB.
ITT 5.1	This Invitation for Tenders is open to all potential Tenderers from all countries except <i>Israel and</i> countries having no diplomatic relation with Bangladesh.
ITT 5.3	Tenderers shall be enrolled in the relevant professional or trade organizations registered in Bangladesh or in case of foreign tenderer in their country of origin or a certificate concerning their competency issued by a professional institution in accordance with the law of the country of their origin.

F	,
ITT 5.5	Tenderers shall have fulfilled its obligations to pay taxes and social security contributions under the provisions of laws and regulations of the country of its origin. A certificate issued by the competent authority stating that the Tenderer is a Tax payer having valid Tax Identification Number (TIN) and VAT registration number or in lieu any other document acceptable to the Purchaser demonstrating that the Tenderer is a genuine Tax payer and has a VAT registration number as a proof of fulfillment of taxation obligations as stated under ITT Clause 5. In the case of foreign Tenderers, a certificate of competent authority in that country of which the Tenderer is citizen shall be provided.
	B. Tender Document
New Clause ITT 7.2	The Employer/ Purchaser shall reject any Tender if the Tender Document was not purchased directly from the Purchaser/ Employer, or through its agent as stated bellow:
	The authorised agents of the Employer/ Purchaser for the purpose of issuing the Tender Document: Director , Directorate of Purchase, Bangladesh Power Development Board, WAPDA Bhaban (9th Floor), 12, Motijheel C/A, Dhaka -1000, Bangladesh. Telephone: 9550532; Fax: 8802-7126151
New Clause ITT 7.3	The Tenderer is expected to examine all instructions, forms, terms, and specifications in the Tender Document as well as addendum to Tender Documents.
ITT 8.1	For clarification of Tender Document purposes only, the Procuring Entity's address is: Director, Directorate of Purchase, Bangladesh Power Development Board, WAPDA Bhaban (9th Floor), 12, Motijheel C/A, Dhaka -1000, Bangladesh. Telephone: 9550532; Fax: 8802-7126151 and send clarification to the Procuring Entity before two-third of time allowed for preparation and submission of Tender elapses.
New Clause ITT 8.2	The Procuring Entity is not obliged to answer any clarification request received after that date as stated under ITT Sub Clause 8.1.
New Clause ITT 8.3	The Procuring Entity shall respond in writing within five (5) working days of receipt of any such request for clarification received under ITT Sub Clause 8.1.
New Clause ITT 8.4	The Procuring Entity shall forward copies of its response to all those who have purchased the Tender Document, including a description of the enquiry but without identifying its source.
New Clause ITT 8.5	Should the Procuring Entity deem it necessary to revise the Tender Document as a result of a clarification, it will do so following the procedure under ITT Clause 9.

		С	. Qualific	cation Criteria
ITT 11.1(a)	indu Con	ustries in pu	blic sector as a years , years	general experience of the Tenderer in contracting Prime Contractor/Sub Contractor/Management counting backward from the date of publication
ITT 11.1(b)	(On com date	e) contract of opleted over a p	similar nature, period of last 10 of IFT in the ne	as a Prime Contractor/ Service provider of at least 1 complexity and methods/technology successfully (Ten) years i.e., years counting backward from the wspaper with a value of at least of USD 0.45 million
	& M		ervice Works of	hods/technology means: Any frame work Operation Combined Cycle Power Plant having capacity of at
	an E wor	End user certifi	cate stating that	specific experience, Tenderer shall have to submit the tenderer has completed successfully Any frame rvice Works of Combined Cycle Power Plant of the
	serv	This certificate shall contain at least the information of the Power plant, Nature of services done, Capacity of the plant, GT & ST (Capacity, Type, Make & Model), Work completion date, Contract value, Certificate issue date, Name and address (telephone/fax/e-mail) of the end user duly signed in the official pad of end user.		
ITT 12.1(a)	of U	The required average annual turnover of the Tenderer shall be at least of the amoun of USD 0.25 million or equivalent BDT over the best three (3) years in the last five (5 years.		
ITT 12.1(b)				assets i.e., working capital or credit line(s) of the or equivalent BDT.
ITT 13.1	Mai	ntenance Expe	erts shall have th	e following qualifications and experience:
	SL	Position	Educational Qualification	Professional Experience
	1.	Plant Operator Expert	Bachelors/ Diploma Degree in Mechanical/ Electrical/ Control Engineering	 Engineers having overall minimum 5 years work experience for Bachelor's Degree or minimum 7 years work experience for Diploma Degree (if not equivalent to Bachelor's Degree) on CCPP Operation. Among the overall experience, expert must have at least 2 years work experience for Bachelor's Degree or at least 3 years work experience for Diploma Degree (if not equivalent to Bachelor's Degree) on CCPP Operation with GBC having at least 150 MW Siemens make GT. In this regard concerned work place address, phone no, job responsibility & duration of work to be mentioned in the CV.

2.	Mechanical Maintenance Expert	Bachelors/ Diploma Degree in Mechanical Engineering	 Engineers having overall minimum 5 years work experience for Bachelor's Degree or minimum 7 years work experience for Diploma Degree (if not equivalent to Bachelor's Degree) on CCPP Mechanical Maintenance. Among the overall experience, expert must have at least 2 years work experience for Bachelor's Degree or at least 3 years work experience for Diploma Degree (if not equivalent to Bachelor's Degree) on CCPP Mechanical Maintenance with GBC having at least 150 MW Siemens make GT. In this regard concerned work place address, phone no, job responsibility & duration of work to be
3.	Electrical Maintenance Expert	Bachelors/ Diploma Degree in Electrical Engineering	 Engineers having overall minimum 5 years work experience for Bachelor's Degree or minimum 7 years work experience for Diploma Degree (if not equivalent to Bachelor's Degree) on CCPP Electrical Maintenance. Among the overall experience, expert must have at least 2 years work experience for Bachelor's Degree or at least 3 years work experience for Diploma Degree (if not equivalent to Bachelor's Degree) on CCPP Electrical Maintenance with GBC having at least 150 MW Siemens make GT. In this regard concerned work place address, phone no, job responsibility & duration of work to be mentioned in the CV.
4.	I&C Maintenance Expert	Bachelors/ Diploma Degree in Electrical/ Control Engineering	 Engineers having overall minimum 5 years work experience for Bachelor's Degree or minimum 7 years work experience for Diploma Degree (if not equivalent to Bachelor's Degree) on CCPP I&C Maintenance. Among the overall experience, expert must have at least 2 years work experience for Bachelor's Degree or at least 3 years work experience for Diploma Degree (if not equivalent to Bachelor's Degree) on CCPP I&C Maintenance having Siemens SPPA T3000 & FOXBORO control system. In this regard concerned work place address, phone no, job responsibility & duration of work to be mentioned in the CV.

	Note: [The tenderer shall offer at least one alternative CVs of similar qualification for each position with the technical proposal. The replacement of Experts might be accepted with prior approval of employee. For such replacement, the replaced Experts should be equal or higher qualified than the minimum requirement as set forth and the deportee Expert may leave the site after arrival of replaced Expert at site. The Contractor will ensure the presence of the persons on the duty as per pre-scheduled duty roster without any absent.
	If any Expert is found incompatible in designated duty or non-cooperative in nature, BPDB may request the Contractor in writing to replace that Expert and the Contractor should replace promptly. No additional payment will be made for any such replacement requested by BPDB].
ITT 14.1	The Tenderer shall own or have proven access to hire or lease of the major Service equipment, in full working order as follows as stated in Section 6 & 7.
	D. Tender Preparation
ITT 20.1(k)	The Tenderer shall submit with its Tender the following additional documents:
	1. Updated CV of each expert [as mentioned in TDS (ITT 13.1) and Section-7] along with educational and professional certificates written in English. The CV of the Experts should be duly signed and appended with Photograph.
	2. Tenderer shall have to submit Sealed & signed (on every page) original Tender Document which was issued by BPDB and would be enclosed with the Tender Submission Letter (Copy of issued tender document will not be accepted) by a person duly authorized to sign on behalf of the Tenderer.
	3. Certificate confirming compliance to the payment terms [PCC (GCC 43.1)].
	4. End User Certificate as documentary evidence to satisfy the Specific Experience criteria as mentioned in ITT 11.1(b).
	5. Audited Financial reports/balance sheet for last 3 to 5 years as documentary evidence to satisfy financial criteria as stated in ITT 12.1(a) and Latest Audited Financial Report or Bank Statement or Credit line(s) substantiated by any schedule Bank as documentary evidence to satisfy financial criteria as stated in ITT 12.1(b).
ITT 22.7	Threshold limit of service commission not less than: - Not Applicable
ITT 23.1	Tenderers shall quote all prices in US Dollar/ Freely convertible international currency and Bangladesh Taka.
ITT 24.1 (e)	To satisfy the requirement of average annual turnover for a period as stated under ITT Sub Clause 12.1(a); Tenderer shall have to submit audited financial statements for last 5 Years to demonstrate the current soundness of the tenderer's position and its prospective long-term profitability.
ITT 24.1 (f)	Tenderer shall have to submit validate document to satisfy the requirement of adequacy of working capital for this Contract i.e. access to line(s) of credit and availability of other financial resources as stated under ITT Sub Clause 12.1(b).
ITT 24.1(j)	The required reports on the financial standing, such as profit and loss statements and audited balance sheet shall be for the past Five (05) years.
ITT 25.1	The Tender Validity period shall be 150 days.
	I .

The amount of the Tender Security shall be USD 15,300.00 (Fifteen Thousand Three Hundred) or BDT 18,00,000.00 (Eighteen Lac). in favour of Director, Directorate of Purchase, Bangladesh Power Development Board, Dhaka.
Dilana.
27.2 The authenticity of the Tender security submitted by a Tenderer shall be examined and verified by the Purchaser in writing from the Bank issuing the security, prior to finalization of the Evaluation Report pursuant to Rule 24 of the Public Procurement Rule, 2008.
27.3 If a Tender Security is found to be not authentic, the Tender which it covers shall not be considered for subsequent evaluation and in such case the Purchaser shall proceed to take punitive measures against that Tenderer pursuant to Rule 127 of the Public Procurement Rules, 2008 and in accordance with Section 64(5) of the Public Procurement Act, 2006.
27.4 Tender not accompanied by a valid Tender Security as stated under Sub-Clause 26 and 27 shall be considered as non-responsive.
E. Tender Submission
Tenders shall have to be submitted in a single sealed envelope in accordance with the requirements of the Tender document including addenda (if any).
One Original with three Duplicate copies of the Proposal shall be submitted within the date and time as mentioned in the tender notice.
For <u>Tender submission purposes</u> only, the Procuring Entity's address is: Attention: Director, Purchase Address: Directorate of Purchase, Bangladesh Power Development Board
WAPDA Building, (9 th Floor), 12, Motijheel C/A, Dhaka-1000.
The deadline for the submission of Tenders is: As specified in the Tender Notice
F. Tender Opening and Evaluation
The Tender opening shall take place at: Directorate of Purchase, Bangladesh Power Development Board, WAPDA Building (9th Floor), 12, Motijheel C/A, Dhaka-1000. Bangladesh.
Time & Date: As specified in the Tender Notice
In case of manpower supply: - Not Applicable
The point to be given as following: (in case of man-power supply) - Not Applicable
The minimum technical points (Tp) required to pass is 70% in case of manpower supply for individually and aggregated - Not Applicable

New Clause ITT 43.5	Conversion to Single Currency For evaluation and comparison purpose, TEC shall convert all Tender prices expressed in the amounts in various currencies into an amount in Bangladeshi Taka currency, using the selling exchange rates established by the Bangladesh Bank, on the date of Tender opening.		
	G. Contract Award		
ITT 51.1	The amount of Performance Security shall be 10% (ten percent) of the Contract price.		
ITT 52.1	ITT 52.1 will be replaced by the followings: The Performance Security shall be in the form of irrevocable and unconditional Bank Guarantee issued by a scheduled bank of Bangladesh or by a foreign bank duly endorsed/authenticated by a scheduled bank of Bangladesh.		
ITT 52.2	ITT 52.2 will be replaced by the followings: Within twenty-eight (28) days from the date of issuance of the LOA but not later than the date specified therein, the successful Tenderer shall furnish the Performance Security for the due performance of the Contract in the amount as stated under ITT Sub Clauses 51.1 or 51.2.		
ITT 55.1	Replaced with the following: Within twenty-eight (28) days of issuance of the LOA, the successful Tenderer and the Procuring Entity shall sign the contract.		

Section 3. General Conditions of Contract

A. General

1 Definitions

- 1.1 In the Conditions of Contract, which include Particular Conditions and these General Conditions; the following words and expressions shall have the meanings hereby assigned to them. Boldface type is used to identify the defined terms:
- (a) **Approving Authority** means the authority which, in accordance with the Delegation of Financial Powers, approves the award of Contract for the Procurement of Goods, Works and Services;
- (b) **Appropriate Authority** means the authority that gives decision on specific issues as per delegation of administrative and/or financial powers;
- (c) **Completion** means the fulfilment of the Services by the Service Provider in accordance with the terms and conditions set forth in the Contract:
- (d) **Completion Date** is the date of actual completion of the fulfilment of the Services certified by the Employer, in accordance with GCC Clause 49.1:
- (e) **Contract Agreement** means the Agreement entered into between the Employer and the Service Provider together with the Contract Documents:
- (f) **Contract Documents** means the documents listed in the Agreement, including any Addendum thereto, that is these General Conditions of Contract (GCC), the Particular Conditions of Contract (PCC), and the Appendices;
- (g) Contract Price means the price to be paid for the performance of the Services, in accordance with GCC Clause 41.1:
- **(h) Day** means calendar day unless otherwise specified as working days;
- (i) Effective Date means the date on which this Contract comes into force pursuant to GCC Clause 11.1;
- (j) Employer is the party named in the PCC who engages the Service Provider to perform the Services;
- (k) Force Majeure means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of a Party, and which makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances, and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood, epidemics, or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by Government agencies. Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder;

	(I) GCC means the General Conditions of Contract;
	(m) Government means the Government of the People's Republic of Bangladesh;
	(n) Intended Completion Date is the date on which it is intended that the Service Provider shall complete the Services as specified in the PCC;
	(o) Month means calendar month;
	(p) Party means the Employer or the Service Provider, as the case may be, and "Parties" means both of them;
	(q) Personnel means professionals and support staff provided by the Service Provider and, assigned to perform the Services or any part thereof;
	(r) Reimbursable expenses mean all assignment-related costs other than Service Provider's remuneration.
	(s) Remuneration means all costs related to payments of fees to the Service Provider for the time spent by the professional and other staff on assignment related activities;
	(t) PCC means the Particular Conditions of Contract by which the GCC may be amended or supplemented;
	(u) Services means the work to be performed by the Service Provider pursuant to this Contract, as described in Appendices A to E of the Contract Agreement;
	(v) Service Provider is a Person or a corporate body whose tender to provide the Services has been accepted by the Employer and as specified in the PCC;
	(w) Third Party means any person or entity other than the Government, the Employer and the Service Provider;
	(x) Writing means communication written by hand or machine duly signed and includes properly authenticated messages by facsimile or electronic mail.
2. Communications and Notices	2.1 Communications between Parties (notice, request or consent required or permitted to be given or made by one party to the other) pursuant to the Contract shall be in writing to the address as specified in the PCC .
3. Governing Law	3.1 The Contract shall be governed by and interpreted in accordance with the laws of the People's Republic of Bangladesh.
4. Governing Language	4.1 The Contract shall be written in English. All correspondences and documents relating to the Contract may be written in English or <i>Bangla</i> .
5. Documents Forming the Contract and Priority of Documents	5.1 The documents forming the Contract Agreement shall be interpreted as in the Contract Agreement in Section 5
6. Assignment	6.1 The Service Provider shall not assign, transfer, pledge or
	

	make other disposition of this Contract or any part thereof, or any of the Service Provider's rights, claims or obligations under this Contract except with the prior written approval of the Employer.
7. Eligible Services	7.1 The Service Provider shall be a national of Bangladesh.
8. Taxes and Duties	8.1 The Service Provider shall be entirely responsible for all applicable taxes, custom duties, other levies imposed or incurred inside and outside Bangladesh.
	8.2 Tenderer is subjected to local Taxes as per the applicable Law, in case out-sourcing (Man power supply). AIT deducted from the commission at source, or as per legislative change.
	8.3 Tenderer and his deployed workers/manpower is subjected to VAT on amounts payable by the client as per the applicable Law in case out-sourcing (Man power supply) which will be deducted at source.
9. Corrupt, Fraudulent, Collusive or Coercive	9.1 The Government requires that Employer, as well as Service Provider shall, during the Procurement proceedings and the execution of Contracts under public funds, ensure-
Practices	 (a) strict compliance with the provisions of Section 64 of the Public Procurement Act, 2006; (b) abiding by the code of ethics as mentioned in the Rule127 of the Public Procurement Rules, 2008; (c) that neither it, nor any other member of its staff, or any other agents or intermediaries working on its behalf engages in any such practice as detailed in GCC Sub Clause 9.1(b).
	9.2 Should any corrupt or fraudulent practice of any kind come to the knowledge of the Employer, it shall, in the first place, allow the Service Provider to provide an explanation and shall take actions only when a satisfactory explanation is not received. Such decision and the reasons therefore, shall be recorded in the procurement proceedings and promptly communicated to the Service Provider concerned. Any communications between the Service Provider and the Employer related to matters of alleged fraud or corruption shall be in writing.
	9.3 If corrupt, fraudulent, collusive or coercive practices of any kind determined by the Employer against the Service Provider alleged to have carried out such practices, the Employer will:
	(a) exclude the Service Provider from further participation in the particular Procurement proceeding; or
	(b) declare, at its discretion, the Service Provider to be ineligible to participate in further Procurement proceedings, either indefinitely or for a specific period of time.
D 0	promont Completion and Madification

B. Commencement, Completion and Modification

10. Program	10.1	Before commencement of the Services, the Service Provider shall submit to the Employer for approval a Program showing the general methods, arrangements, order and timing for all activities. The Services shall be carried out in accordance with the approved Program as updated.		
11. Effectiveness of Contract	11.1	The Contract shall come into force on the date the Contract is signed by both Parties and such other date as specified in the PCC .		
12. Starting Date	12.1	The Service Provider shall commence carrying out the Services not later than the number of days as specified in the PCC , after the date the Contract becomes effective.		
13. Intended Completion Date	13.1	Unless terminated earlier pursuant to GCC Clauses 48 to 57, the Service Provider shall complete the activities by the Intended Completion Date as specified in the PCC .		
14. Modifications or Variations	14.1	The Employer may notify the Service Provider to alter, amend, omit, add to, or otherwise vary the services, provided that the changes in the Services involved are necessary for the satisfactory completion of the assignment.		
	14.2	Any modification or variation of the terms and conditions of the Contract, including any modification or variation of the Scope of the Services, may only be made by written agreement between the Parties. Each Party shall give due consideration to any proposals for modification or variation made by the other Party.		
C. Service Provider's Personnel				
15. General	15.1	The Service Provider shall employ and provide such qualified and experienced Personnel as are required to carry out the Services under the Contract.		
16. Description of Personnel	16.1	The title, agreed job description, precise minimum qualification and period of engagement in carrying out of the Services of each of the Service Provider's Key Personnel are described in Appendix C , to the Contract.		
	16.2	The periods of engagement of Key Personnel set forth in Appendix-C may be increased by agreement in writing between the Employer and the Service Provider, if additional work is required beyond the Scope of the Services specified in Appendix A to the Contract. In case that will cause payments under the Contract to exceed the ceiling set forth in GCC Sub Clause 40.1 of this Contract, this will follow procedures as stated under GCC Clause 14.1, including prior review where necessary.		
17. Approval of Personnel	17.1	The Employer approves the Key Personnel listed by title as well as by name in Appendix C to the Contract. In respect of other Personnel that the Service Provider proposes to use in carrying out of the Services, the Service Provider shall submit		

		to the Employer for review and approval a copy of their Curricula Vitae (CVs).
18. Removal and/or Replacement of Personnel	18.1	Except as the Employer may otherwise agree, no changes shall be made in the Personnel. If, for any reason beyond the reasonable control of the Service Provider, it becomes necessary to replace any of the Personnel, the Service Provider shall forthwith provide as a replacement a person of equivalent or higher qualifications acceptable to the Employer.
D. O	bliga	ations of the Service Provider
19. General	19.1	The Service Provider shall perform the Services and carry out its obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Service Provider shall always act, in respect of any matter relating to this Contract or to the Services and, shall at all times support and safeguard the Employer's legitimate interests in any dealings with Third Parties.
20. Conflict of Interests	20.1	The Service Provider shall hold the Employer's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests, pursuant to Rule 55 of the Public Procurement Rules, 2008 including amendment thereto.
21. Service Provider Not to Benefit from Commissions Discounts etc.	21.1	The Service Provider shall not accept for their own benefit any trade commission, discount or similar payment in connection with activities pursuant to this Contract or in the discharge of their obligations hereunder, and the Service Provider shall use their best efforts to ensure that any Personnel and agents of either of them, similarly shall not receive any such additional remuneration.
22. Service Provider and Affiliates not to Engage in Certain Activities	22.1	The Service Provider agrees that, during the term of this Contract and after its termination, the Service Provider and any entity affiliated with the Service Provider, shall be disqualified from providing goods, works or services (other than the services or continuation thereof for any project resulting from or closely related to this service.
23. Prohibition of Conflicting Activities	23.1	The Service Provider, during the term of this Contract, shall not engage, and shall cause their Personnel not to engage, either directly or indirectly, in any business or professional activities in Bangladesh that would conflict with the activities assigned to them under this Contract.
24. Confidentiality	24.1	The Service Provider and the Personnel shall not at any time disclose any proprietary or confidential information relating to the Project, the Services, this Contract, or the Employer's business or operations without the prior written consent of the

		Employer.
25. Indemnification	25.1	The Service Provider shall indemnify, hold and save harmless, and defend, at its own expense, the Employer, its officials, agents, and employees from and against all suits, claims, demands, and liability of any nature or kind, including their costs and expenses, arising out of acts or omissions of the Service Provider, or the Service Provider's officers, agents, and employees, in the performance of this Contract. This provision shall extend, inter alia, to claims and liability in the nature of Employer's liability and Workmen's compensation, products liability and liability arising out of the use of patented inventions or devices, copyrighted material or other intellectual property by the Service Provider, its officers, agents and employees.
	25.2	The obligations as stated under GCC Sub Clause 19.1 shall not lapse upon conclusion or termination of this Contract provided that the Service provider is notified of such actions, claims, losses or damages not later than the number of months as specified in the PCC .
26. Insurance to be	26.1	The Service Provider, if so specified in the PCC,
taken out by the Service Provider		 (a) shall take out and maintain at their own cost, but on terms and conditions approved by the Employer, insurance against the risks, and for the coverage; and (b) at the Employer's request, shall provide evidence to the Employer showing that such insurance has been taken out and maintained and that the current premiums have been paid.
27. Accounting,	27.1	The Service Provider shall
Inspection and Auditing		(a) keep accurate and systematic accounts and records in respect of the Services hereunder, in accordance with nationally/internationally accepted accounting principles and in such form and detail as will clearly identify all relevant changes in time and costs, and the bases thereof; and
		(b) periodically permit the Employer or its designated representative up to five (5) years from the conclusion or termination of this Contract, to inspect the same and make copies as well as to have them audited by auditors appointed by the Employer, if so required by the Employer.
28. Service Provider's Actions Requiring Employer's Prior Approval	28.1	The Service Provider shall obtain the Employer's prior approval in writing before taking any of the following actions:
		(a) any change or addition to the Personnel listed in Appendix C to the Contract;
		(b) any change in the Program of activities; and
		(c) any other action that may be specified in the PCC.
29. Reporting	29.1	The Service Provider shall submit to the Employer the reports

Obligations		and documents specified in Appendix B to the Contract hereto, in the form, in the numbers and within the time periods set forth in the Appendix B .
30. Proprietary Rights on Documents Prepared by the Service Provider	30.1	All plans, maps, diagrams, drawings, specifications, designs, statistics, reports, other documents, data and software compiled or prepared by the Service Provider for the Employer under this Contract shall become and remain the absolute property of the Employer, and the Service Provider shall, not later than upon conclusion or termination of this Contract, deliver all such documents to the Employer, together with a detailed inventory.
31. Liquidated Damages	31.1	If the Service Provider does not complete the activities by the Intended Completion Date, it shall be liable to pay liquidated damage as stated under GCC Sub Clause 31.2.
	31.2	The Service Provider shall pay liquidated damages to the Employer at the rate per day stated in the PCC for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the PCC. The Employer may deduct liquidated damages from payments due to the Service Provider. Payment of liquidated damages shall not affect the Service Provider's liabilities.
32. Correction for Over-payment	32.1	If the Intended Completion Date is extended after liquidated damages have been paid, the Employer shall correct any overpayment of liquidated damages by the Service Provider by adjusting the next payment certificate. The Service Provider shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in GCC Sub Clause 45.1.
33. Lack of Performance damages claim	33.1	If the Service Provider has not corrected a Defect within the time specified in the Employer's notice, damages for Lack of performance will be paid by the Service Provider. The amount to be paid will be calculated as a percentage of the cost of having the Defect corrected, assessed as described in GCC Sub clause 53.1 and, as specified in the PCC .
34. Performance Security	34.1	The Employer shall notify the Service Provider of any claim made against the Bank issuing the Performance Security.
	34.2	 The Employer may claim against the security if any of the following events occurs for fourteen (14) days or more. (a) The Service Provider is in breach of the Contract and the Employer has duly notified him or her; and (b) The Service Provider has not paid an amount due to the Employer and the Employer has duly notified him or her.
	34.3	In the event the Service Provider is liable to pay compensation under the Contract amounting to the full value of the Performance Security or more, the Employer may call the full amount of the Performance Security.

E. Obligations of the Employer		
35. Assistance and Exemptions	 35.1 The Employer shall use its best efforts to ensure that the Government shall: (a) provide the Service Provider and Personnel with documents as shall be necessary to enable the Service Provider or Personnel to perform the Services; (b) issue to officials, agents and representatives of the Government all such instructions as may be necessary or appropriate for the prompt and effective implementation of the Services; (c) assist the Service Provider in obtaining necessary licenses and permits needed to carry out the Services; and (d) provide to the Service Provider and Personnel any such other assistance as may be specified in the PCC. 	
36. Change in the Applicable Law Related to Taxes	36.1 If, after the date of signing of the Contract, and during the performance of the Contract, there is any change in the Applicable Law with respect to taxes which increases or decreases the cost incurred by the Service Provider in performing the Services, then the amounts otherwise payable to the Service Provider under this Contract shall be increased or decreased accordingly by agreement between the Parties hereto, and corresponding adjustments shall be made to the ceiling amount specified in GCC Sub Clause 40.1.	
37. Services and Facilities	37.1 The Employer shall make available to the Service Provider, for the purposes of the Services, free of any charge, the services and facilities described in Appendix E to the Contract at the times and in the manner specified.	
38. Payment	38.1 In consideration of the Services performed by the Service Provider under this Contract, the Employer shall make to the Service Provider such payments and in such manner as stated under GCC Clauses 39 to 48.	
F. F	Payments to the Service Provider	
39. Payments: General	39.1 All payments under this Contract shall be made to the account of the Service Provider as specified in the PCC .	
40. Lump-Sum Payment	40.1 The total payment due to the Service Provider shall not exceed the Contract Price which is an all-inclusive fixed lump-sum covering all costs required to carry out the Services described in Appendix A ; except as stated under GCC Sub Clause 42.1.	
41. Contract Price	41.1 The Contract Price is set forth in the PCC .	
42. Payment for Additional Services	42.1 Payment for additional Services shall be made as agreed under GCC Sub Clause 14.	

43. Terms and Conditions of Payment	43.1	Payments in respect of the Services shall be made according to the payment schedule stated in the PCC after the conditions listed in the PCC for such payment have been met, and the Service Provider has submitted an invoice, not later than fifteen (15) days after the condition met, to the Employer specifying the amount due. The Employer shall pay the Service Provider within thirty (30) days after the receipt of the invoices.
	43.2	Payment will be made individually to the each deployed manpower and contractor's commission to their individual account by cross cheque or pay advice subjected to submitted and approved invoice as stated in GCC 43.1 in case of out sourcing (Man-power supply).
	43.3	In the event of termination of this Contract pursuant to GCC Clauses to 48 to 57, the Employer shall make the payments to the Service Provider for Services satisfactorily performed prior to the effective date of termination.
44. Advance Payment	44.1	If so specified in the PCC , an Advance Payment for Mobilization, Materials and Supplies shall be made to the Service Provider, of the amount and within the number of days after the Effective Date as specified in the PCC . The Advance Payment shall be made against the provision by the Service Provider of an unconditional Bank Guarantee for the same amount which shall:
		(a) remain effective until the Advance Payment has been fully amortized as specified in the PCC ; and
		(b) be in the format as shown in PSN-8
	44.2	Advance Payments will be amortized by the Employer in instalments as specified in the PCC until fully amortized.
45. Interest on Delayed payment	45.1	If the Employer has delayed payment beyond thirty (30) days after the due date, interest at the annual rate as specified in the PCC shall become payable as from the above due date on any amount due by, but not paid on, such due date.
46. Amendment to Contract	46.1	The amendment to Contract shall generally include extension of time to the Intended Completion Date, increase or decrease in original Contract price and any other changes duly approved under the Conditions of the Contract.
	46.2	The Employer contracting shall amend the Contract incorporating the required approved changes subsequently introduced to the original Terms and Conditions of the Contract in line with the Rules.
47. Final Payment	47.1	The final payment under this Contract shall be made only after the final report and a final statement, identified as such, shall have been submitted by the Service Provider and approved as satisfactory by the Employer.

	1	
48. Suspension of Payments	48.1	The Employer may, by written notice of suspension to the Service Provider, suspend all or part of the payments to the Service Provider hereunder if the Service Provider fails to perform any of its obligations under this Contract, including the carrying out of the Services, provided that such notice of suspension:
		(a) shall specify the nature of the failure, and
		(b) shall request the Service Provider to remedy such failure within a period not exceeding thirty (30) days after receipt by the Service Provider of such notice of suspension.
	(6. Time Control
49. Completion of Services	49.1	The Service Provider shall carry out the Services in accordance with the Programme submitted by the Service Provider, as updated with the approval of the Employer and complete them by the Intended Completion Date as stated under GCC Clause 17.1.
50. Extension of the Intended Completion Date	50.1	In the event the Service Provider is unable to complete the assignment by the Intended Completion Date it may request the Employer to extend the Intended Completion Date giving reasons. The Employer shall extend the Intended Completion Date in the circumstances of Force Majeure defined under GCC Sub Clause 1.1 (k).
51. Progress Meeting	51.1	The Employer and the Service Provider shall arrange progress meetings at regular intervals to review the progress and performance of the works.
	Н	. Quality Control
52. Identifying Defects	52.1	The principle and modalities of Inspection of the Services by the Employer shall be as indicated in the PCC . The Employer shall check the Service Provider's performance and notify him or her of any Defects that are found. Such checking shall not affect the Service Provider's responsibilities.
53. Correction of Defects, and Lack of Performance Penalty	53.1	If the Service Provider has not corrected a Defect within the time specified in the Employer's notice, the Employer will assess the cost of having the Defect corrected, the Service Provider will pay this amount, and a Penalty for Lack of Performance calculated as described in GCC Sub Clause 33.1.

I. Termination		
54. Termination for Default	The Employer or the Service Provider, without prejudice to any other remedy for breach of Contract, by notice of default sent to the other party, may terminate the Contract in whole or in part if the other party causes a fundamental breach of contract. In such an occurrence one party shall give not less than thirty (30) days' written notice of termination to the other party.	
55. Termination for Insolvency	 The Employer and the Service Provider may at any time terminate the Contract by giving notice to the other party if: (a) the Employer becomes bankrupt or otherwise insolvent; (b) the Service Provider becomes insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary; or (c) in such event, termination will be without compensation to any party, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the other party. 	
56. Termination for Convenience	6.1 The Employer, by notice sent to the Service Provider, may in its sole discretion and for any reason whatsoever, terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Employer's convenience, the extent to which performance of the Service Provider under the Contract is terminated, and the date upon which such termination becomes effective.	
57. Termination because of Force Majeure	57.1 The Employer and the Service Provider may at any time terminate the Contract by giving notice to the other party if, as the result of Force Majeure , the Service Provider is unable to perform a material portion of the Services for a period of not less than sixty (60) days.	
	J. Settlement of Disputes	
58. Amicable Settlement	The Employer and the Service Provider shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.	
59. Adjudication	The Adjudicator named in the PCC is jointly appointed by the parties. In case of any disagreement between the parties at a later stage, the Appointing Authority as specified in the PCC shall appoint the Adjudicator within fourteen (14) days of receipt of such request from either party. If any dispute arises between the Employer and the Service	

	59.3	Provider in connection with, or arising out of, the Contract or the provision of the Services, whether during carrying out the Services or after their completion, the matter shall be referred to the Adjudicator within fourteen (14) days of the notification of disagreement of one party to the other. The Adjudicator shall give a decision in writing within twenty pight (28) days of receipt of a patification of a dispute
	59.4	eight (28) days of receipt of a notification of a dispute. The Adjudicator shall be paid by the hour at the rate specified in the PCC , together with reimbursable expenses of the types specified in the PCC , and the cost shall be divided equally between the Employer and the Service Provider, whatever decision is reached by the Adjudicator. Either party may refer a decision of the Adjudicator to an Arbitrator within twenty eight (28) days of the Adjudicator's written decision. If neither party refers the dispute to arbitration within the above twenty eight (28) days, the Adjudicator's decision will be final and binding.
	59.5	Should the Adjudicator resign or die, or should the Employer and the Service Provider agree that the Adjudicator is not functioning in accordance with the provisions of the Contract, a new Adjudicator will be jointly appointed by the Employer and the Service Provider. In case of disagreement between the Employer and the Service Provider, the Adjudicator shall be appointed by the Appointing Authority as specified in the PCC at the request of either party, within fourteen (14) days of receipt of such request.
60. Arbitration	60.1	If the Parties are unable to reach a settlement within twenty-eight (28) days of the first written correspondence on the matter of disagreement, then either Party may give notice to the other party of its intention to commence arbitration. Arbitration may be commenced prior to or after delivery of the Services under the Contract. Arbitration proceedings shall be conducted in accordance with the Arbitration Act (Act No 1 of 2001) of Bangladesh as at present in force at the location specified in the PCC .

Section 4. Particular Conditions of Contract

GCC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract	
	IFT IDENTIFICATION NO: As mentioned in Tender Notice	
GCC 1.1 (j)	The Employer is: Bangladesh Power Development Board (BPDB) "BOARD" means Bangladesh Power Development Board (BPDB) "Engineer" means Director, Design & Inspection 1, BPDB	
	Name & Address of authorized representative: The Director, Directorate of Purchase Bangladesh Power Development Board WAPDA Bhaban (9 th Floor), 12, Motijheel C/A, Dhaka -1000 Bangladesh. Phone:8802-9550532, Fax: 8802-7126151	
	Consignee: The Manager (Maintenance), Bibiyana South 400 MW CCPP, BPDB, Hobigonj, Bangladesh. Engineer: The Director, Directorate of Design & Inspection-1, BPDB, Dhaka, Bangladesh.	
GCC 1.1 (v)	Service Provider will be treated as Contractor where applicable. The Service Provider is: Name & Address of authorized representative:	
GCC 1.1 (n)	The Intended Completion Date is 16 (Sixteen) Months from the date of Commencement.	
GCC 2.1	The addresses for Communications and Notices are: Employer : The Director Directorate of Purchase Bangladesh Power Development Board WAPDA Bhaban (9 th Floor), 12, Motijheel C/A, Dhaka -1000 Bangladesh. Phone:8802-9550532, Fax: 8802-7126151 Service Provider Attention :	
	Facsimile : E-mail :	
GCC 7.1	The Service Provider shall be a national of countries except <i>Israel and</i> countries having no diplomatic relation with Bangladesh.	

GCC 8.1, 8.2	GCC 8.1, 8.2 & 8.3 is replaced with the followings:
& 8.3	a) Bangladesh Income tax and VAT
	The Contractor shall be entirely liable to pay Income Tax & VAT on Contract Price for both Foreign & Local currency according to Income Tax Act 2023 and Value Added Tax & Supplementary Duty Act 2012 at the prevailing rate (at present VAT@ 20% and AIT@ 15%) of the Govt. which shall be deducted at source at the time of payment of bills/ invoices for onward deposition of the same into Government Treasury. In case of any change of Tax & VAT rate on the date of payment that will be on account of employer i.e. BPDB.
	b) Foreign country Taxes and Permits
	The Contractor shall pay all sales, income and other taxes and duties, tariffs and imports that can be lawfully assessed against the Contractor by the Government or any lawful authority of any country other than the people's Republic of Bangladesh which has jurisdiction over the Contractor in connection with this contract and shall pay for all licenses permits and inspection required for the supply including the cost or securing all export licenses and permits for materials, equipment, supplies and personnel exported from that country to Bangladesh.
GCC 11.1	The date on which this Contract shall come into force is on the date the Contract is signed by both parties.
GCC 12.1	The Starting Date for commencement of Services shall be within 7 Days after the date the Contract becomes effective or any other date specified by consignee in the commencement letter (Form PSN-10).
GCC 13.1	The Intended Completion Date of the Contract is 16 (Sixteen) Months from the Date of Commencement.
GCC 25.2	The Service Provider/ Contractor is notified of such actions, claims, losses or damages not later than 3 months after conclusion or termination of the Services.
GCC 26.1(a)	The risks and the coverage shall be as follows whereas applicable:
	(a) Third Party motor vehicle liability insurance in respect of motor vehicles operated in Bangladesh by the Consultant or its Personnel or any Sub-Consultants or their Personnel;
	(b) Third Party liability insurance;
	(c) Employer's Liability and Workers' Compensation insurance in respect of the Personnel of the Consultant and of any Sub-Consultant, in accordance with the relevant provisions of the Applicable Law, as well as, with respect to such Personnel, any such life, health, accident, travel, or other insurance as may be appropriate;
	(d) Insurance against loss of or damage to (i) equipment and materials purchased in whole or in part with funds provided under this Contract, (ii) the Consultant's property used in the performance of the Services, and (iii) any documents prepared by the Consultant in the performance of the Services;
	(e) Insurance against professional risks and accident during stay in Bangladesh.

GCC 28.1(c)	The other actions that shall require Employer's approval are: - None
GCC 31.2	The Liquidated Damages is <code>[insert percentage]</code> of the Contract Price per day of delay of Completion of the Services - Not Applicable
GCC 33.1	The percentage of the cost of having a Defect assessed to be used for the calculation of Lack of Performance Penalty (ies) is: maximum 20%
	(Penalty would be maximum 20% of such deducted amount for defective expertise and un-attended services/ time period.
	The maximum amount of such penalty shall be: Ten (10%) percent of the total Contract Price)
GCC 35.1(d)	Assistance and exemptions for carrying out the Services to be provided by the Employer are: As mentioned in Section 7.
GCC 36.1	GCC 36.1 will be replaced by the followings:
	In case of any change of Tax & VAT rate on the date of payment that will be on account of employer i.e. BPDB.
GCC 39.1	The particulars of the Bank Account nominated are as follows:
	Title of the Account : [insert title to whom the Contract awarded]
	Name of the Bank : [insert name with code, if any]
	Name of the Branch: [insert branch name with code, if any] Account Number: [insert number]
	Address : [insert location with district]
	Tel:
	Fax:
	e-mail address:
	[information furnished by the Service Provider shall be substantiated by the concerned Bank and authenticated by the Employer]
GCC 41.1	The Contract ceiling amount is:
GCC 43.1	The method and conditions of payment to be made to the Contractor under this Contract shall be as follows:
	 Payment of Foreign Currency portion shall be made through Letter of Credit (L/C) opened in favour of Supplier Firm in a schedule Bank of Bangladesh.
	ii. Payment of Local Currency portion shall be made direct through CP & AA Cell, BPDB, Dhaka.iii. No Advance Payment will be admissible.
	 iv. BANKING CHARGES: a. Letter of Credit opening and other charges including amendment charges within Bangladesh shall be borne by BPDB and those outside Bangladesh shall be borne by the supplier. b. The supplier shall have to bear all such charges both inside and outside Bangladesh in case of extension of L/C if done at the request of the supplier.
	a) Payment of the Maintenance Experts (Section 6: Activity Schedule):
	No Advance Payment will be admissible.
	2. Payment of monthly invoices/bills shall be made monthly basis at the beginning of the next month. The contractor shall submit invoice in 4 (four) copies prepared on the basis of Section 6: Activity Schedule duly certified for payment by the Consignee with

	 enclosure of attendance certificates of rendering services under the contract signed by both the parties and a certificate of plant shut down during the bill period due to no cause of the Contractor issued by the concerned Manager. 3. Payment of overdue bills (if any) for the services rendered by the Contractor's specialists during the period from the date of commencement shall be made against submission of invoice in 4 (four) copies prepared on the basis of Section 6: Activity Schedule duly certified for payment by the Consignee with enclosure of attendance certificates of rendering services signed by both the parties and a certificate of plant shut down during the invoice period due to no cause of the Contractor issued by the concerned Manager. 4. Amount shall be deducted pro rata in the event of plant shut down due to the cause of the Contractor and/ or due to absence in the plant. 		
	Note:		
	 Payment advice shall be issued by the Employer to the L/C issuing Bank. Letter of Credit opening and other charges including amendment charges within Bangladesh shall be borne by Employer and those outside Bangladesh shall be borne by the Service Provider. 		
GCC 44.1	Advance Payment: [insert percentage] percent of the Contract Price shall be paid within [insert number] days after the Effective Date against the submission of an unconditional Bank Guarantee in prescribed format (PSN-8) for the same Not Applicable		
	Bank Guarantee shall remain effective until Not Applicable		
	Advance Payment will be amortized by the Employer in the following manner: - Not Applicable		
GCC 45.1	The Service Provider shall be entitled to receive financing charges for delayed payment during the period of delay at the rate of [insert percentage] - Not Applicable		
GCC 52.1	The principle and modalities of inspection of the Services by the Employer are as follows: As mentioned in Section 7. The Defects Liability Period is - Not Applicable		
GCC 59.1	The Adjudicator jointly appointed by the parties is:		
	The name of the Adjudicator: Will be selected as and when necessary.		
	In case of disagreement between the parties at the subsequent stage, the Appointing Authority for the Adjudicator is - President of the Institution of Engineers, Bangladesh, IEB.		
GCC 59.4	The Adjudicator will be paid at actual per hour of work. The following reimbursable expenses are admissible: Report preparation, communication, transports etc.		
GCC 59.5	In case of disagreement between the parties, the appointing Authority for the Adjudicator is - President of the Institution of Engineers, Bangladesh, IEB.		
GCC 60.1	The place of Arbitration is: Dhaka, Bangladesh in accordance with the Arbitration Act (Act No 1 of 2001) of Bangladesh as at present in force.		

Section 5: Tender and Contract Forms

Form	Title
	Tender Forms
PSN - 1	Tender Submission Letter
PSN - 2	Tenderer Information
PSN - 3	Personnel Information
PSN – 4	Bank Guarantee for Tender Security (when this option is chosen)
PSN - 5	Letter of Commitment (when this option is chosen)

Forms **PSN -1** to **PSN -5** comprises part of the Tender Format and should be completed as stated in ITT Clauses 20.

Form	Title
	Contract Forms
PSN - 6	Letter of Acceptance
PSN - 7	Contract Agreement (includes Appendices)
PSN - 8	Bank Guarantee for Performance Security (when this option is chosen)
PSN -9	Bank Guarantee for Advance Payment (if applicable)

Forms PSN -6 to PSN -9 comprise part of the Contract Format as stated in GCC Clause 5.

Tender Submission Letter (Form PSN-1)

[This letter should be completed and signed by the <u>Authorised Signatory</u> preferably on the Letter-Head Pad of the Tenderer]

To:	Date:
[Contact Person]	
[Name of Procuring Entity]	
[Address of Procuring Entity]	
Invitation for Tender No:	[indicate IFT No]
Tender Package No:	[indicate Package No]

We, the undersigned, offer to execute in conformity with the Conditions of Contract and associated Contract documents, the following non-Consultant Services, viz:

In accordance with ITT Clauses 22 and 23, the following prices apply to our Tender:

The Tender Price is:	Amount [in figures]		
(ITT Sub Clause 22.2)	Amount [in words]		

[In case of manpower supply, this submission letter shall be submitted without tender price in the technical envelope and the same submission letter with tender price shall be submitted in the financial envelope.] **Note:** Other than manpower supply, delete this box during preparation of tender document

In signing this letter, and in submitting our Tender, we also confirm that:

- (a) our Tender shall be valid for the period stated in the Tender Data Sheet (ITT Sub Clause 25.1) and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (b) a Tender Security is attached in the form of a *[pay order/bank draft/bank guarantee]* in the amount stated in the Tender Data Sheet (ITT Sub Clause 26.1) and valid for a period of twenty eight (28) days beyond the Tender validity date;
- (c) if our Tender is accepted, we commit to furnish a Performance Security within the time stated under ITT Sub Clause 52.2 in the amount stated in the Tender Data Sheet (ITT SubClauses51.1 and 51.2) and in the form specified (ITT Sub Clause 52.1) valid for a period of twenty eight (28) days beyond the date of issue of the Completion Certificate of the non-Consultant Service;
- (d) we have examined and have no reservations to the Tender Document, issued by you on [insert date]; including Addendum to Tender Document No [insert numbers], issued in accordance with the Instructions to Tenderers (ITT Clause 9). [insert the number and issuing date of each addendum; or delete the underlined sentence if no Addendum has been issued];
- (e) we declare that we are not associated, nor have been associated in the past, directly or indirectly, with a consultant or any other entity that has prepared the design, specifications and other documents in accordance with ITT Sub Clause .5;
- (f) we have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices in accordance with ITT Sub Clause 5.7;
- (g) furthermore, we are aware of ITT Clause 4 concerning such practices and pledge not to include in such practices in competing for or in executing the Contract;

- (h) we confirm that we do not have a record of poor performance, such as abandoning the works, not properly completing contracts, inordinate delays, or financial failure, and that we do not have, or have had, any litigation against us, other than that stated in the Tenderer Information (Form PSN-2);
- (i) we are not participating as Tenderers in more than one Tender in this Tendering process. We understand that your written Letter of Acceptance constitute the acceptance of our Tender and shall become a binding Contract between us, until a formal Contract is prepared and executed:
- (j) we confirm that we do not have a record of insolvency, receivership, bankrupt or being wound up, our business activities were not been suspended, and it was not the subject of legal proceedings;
- (k) we confirm that we have fulfilled our obligations to pay taxes and social security contributions applicable under the relevant national laws and regulations of Bangladesh in accordance with ITT Sub Clause 5.5;
- (I) we accept the appointment of [insert the name proposed in the PCC] as the Adjudicator with hourly fees and reimbursable as stated in GCC Sub Clause 59.1:
- (m) we understand that you reserve the right to reject all the Tenders or annul the Tender proceedings, without incurring any liability to Tenderers, in accordance with ITT Clause 47.

Signature: [authorised representative of the Tenderer]

Name: [insert full name of signatory with National ID Number]

In the capacity of: [insert capacity of signatory]

Duly authorised to sign the Tender for and on behalf of the Tenderer

Attachment:

[ITT Sub Clause 30.2]

Written confirmation authorising the above signatory to commit the Tenderer

Tenderer Information (Form PSN-2)

[This Form should be completed <u>only by the Tenderer</u>, preferably on its Letter-Head Pad]
Invitation for Tender No: [indicate IFT No]

Tender Package No: [indicate Package No]

1.	Eligibility Information of the Tenderer [ITT –Clauses 5 & 24]							
1.1	Nationa	lity of ind	ividual					
1.2	Tenderer's legal title							
1.3	Tenderer's registered address							
1.4	Tendere	er's legal	status <i>[c</i>	omplete th	e relevai	nt box]		
	Propriet	orship						
	Partners	ship						
	Limited	Liability (Concern					
	Govern	ment-owr	ned Enter	prise				
	Others							
		describe,						
1.5		er's year						
1.6	Tendere	er's autho	rised rep	resentativ	e details			
	Name							
		I ID numb	er, if any	/				
	Address							
	Telephone / Fax numbers			i 				
	e-mail a	ddress					ı	
1.7		er to attac led aside	h photoc	opies of th	ne original documents [All documents required under ITT Clauses 5 and 25]			
1.8	Tendere	er's Value	Added 7	Гах Regist	ration (V	AT) Number		
1.9	Tendere	er's Tax lo	dentificat	ion Numbe	er(TIN)			
2.	Qualif	ication Ir	formation	on of the	Tendere	[ITT Clause 24]	
2.1	Genera	l Experier	nce in no	n-Consulta	ant Servi	ces of Tenderer		
	Start Month Year	End Month Year	Years	Name ar	nd Addres	Name of Contracts SS of Procuring E Of Services		Role of Tenderer [Prime/Sub/Management]
2.2		•				ces of Tenderer	ods/ted	chnology
	Contract No [insert re [insert na					no] of [insert ye	ar]	
	Role in Contract Prir [tick relevant box]. Contract					Subcontractor		Management Contractor
		date tion date ontract Va	alue	[insert da [insert da [insert ar	ate]			
		ng Entity's		_	•			

	<u>e-mail</u> Brief jus similarit		ons of the	[state justification in support of its similarity compared to the proposed Services]					
2.4					_	Clause12.1(, -		
	[total ce	ertified	payments re	eceived	tor contra	cts in progre	ss or co	ompleted for each year]	
	Year					Amount			
2.5	Financia Clause			able to	meet the o	cash flow for	perform	nance of Services [ITT Sub	
	No So	ource o	f Financing					Amount Available	
			e above state Clause 24.				bmit, a	s applicable, the documents	
	Contact	Detail	s [ITT Sub C	Clause	24.1 (j)				
						of Tenderer I this Procuri		s and other Procuring Entity(s)	
2.6			and experie			Supervisor	propos	ed for Contract administration	
							Yea	rs of Experience	
	Nan	ne	Position	Qual	ifications	Total Works Experience		Similar Works Experience	
[Te	[Tenderer to complete details of as many personnel as are applicable. Each personnel listed above should complete the Personnel Information (Form PSN-3)]								
2.7	Equipm	uipment proposed to carry out the Contract [ITT Sub Clause 24.1(h)]							
	Į:	Item of Equipment			Condition (new, good, average, poor)		Owned, leased or to be purchased (state owner, lessor or seller)		
[Tenderer to list details of each item of major equipment, as applicable]									

Personnel Information (Form PSN-3)

[This Form should be completed for each person proposed by the Tenderer in Form PSN-2]

Name of the Tenderer:					[insert Title]			
Invitation for Tender No:					[indi	icate IFT No]		
Те	nder Package	No				[indicate Package No]		
Α.	Proposed	l Position	(tick the	relevant bo	x)			
	☐ Contract S	Superviso	r		□ Ke	y Pers	sonnel	
В.	Personal	Data						
Na	me:							
Da	te of Birth:							
Ye	ars works expe	rience:						
Na	tional ID Numb	er, if any:						
Ye	ars of Employm	ent with t	he Tender	er:				
Pro	ofessional Qual	ifications:						
C.	Present E	mploym	ent [to be	completed	only if not er	nploy	ed by the Tenderer]	
Na	me of the Empl	oyer:						
Ad	dress of the Em	nployer:						
Pre	esent Job Title:							
Ye	ars with the pre	sent Emp	oloyer:					
Те	l No:			Fax No:			e-mail address:	
Со	ntact [manager	/personne	el officer]:					
D.	Profession	nal Expe	rience					
	Summarise professional experience over the last ten (10) years, in reverse chronological order. Indicate particular technical and managerial experience relevant to the project							
From To Company / Project /				y / Project /	Position / R	eleva	nt Experience	
1								
2	2							

(Name and Signature of the Proposed Personnel)

Bank Guarantee for Tender Security (Form PSN-4)

[This is the format for the Tender Security to be issued by a scheduled Bank of Bangladesh in accordance with ITT Clause 26 & 27]

Invitation for Tender No:	Date:							
Tender Package No:								
То:								
Name and address of the Procuring Entity	Name and address of the Procuring Entity							
TENDER GU	ARANTEE No:							
submit to you its Tender dated [date of Tenders of the Services of [description Tenders (hereinafter called "the IFT"). Furthermore, we understand that, according to you a Bank Guarantee for Tender Security. At the request of the Tenderer, we [name of without cavil or argument, any sum or sum amount in figures and words] upon receipt by a written statement that the Tenderer is in conditions, because the Tenderer: (a) has withdrawn its Tender after opening	rer] (hereinafter called "the Tenderer") intends to ender] (hereinafter called "the Tender") for the ender of Services] under the above Invitation for by your conditions, the Tender must be supported bank] hereby irrevocably undertake to pay you, is not exceeding in total an amount of [insert us of your first written demand accompanied by breach of its obligation(s) under the Tender g of Tenders but within the validity of the Tender							
(c) failed to furnish Performance Security v(d) refused to sign the Contract Agreemen	nce (LOA)within the period as stated under ITT; or within the period stipulated in the LOA; or t by the time specified in the LOA; or nder price following the correction of the arithmetic							
This guarantee will expire								
Agreement signed by the Tenderer of you in accordance with the ITT; or (b) if the Tenderer is not the successful to the	derer, upon our receipt of a copy of the Contract r a copy of the Performance Security issued to ful Tenderer, twenty eight (28) days after the validity period, being [date of expiration of the days].							
Consequently, we must receive at the above-r his guarantee on or before that date.	mentioned office any demand for payment under							
Name and Signature	Name and Signature							

Letter of Commitment for Bank's undertaking for Line of Credit (Form PSN-5)

This is the format for the Credit Line to be issued by any s ITT Clause24	
Invitation for Tender No:	ate:
Tender Package No:	
Lot No (when applicable) To:	
[Name and address of the Procuring Entity]	
CREDIT COMMITTMENT	No: [insert number]
We have been informed that [name of Tenderer] (he submit to you its Tender (hereinafter called "the description of works] under the above Invitation for Tenderer.	Tender") for the execution of the Works of
Furthermore, we understand that, according to Capacity I.e. Liquid Asset must be substantiate Indertaking for Line of Credit.	
At the request of, and arrangement with, the Ternereby agree and undertake that [name and address evolving line of credit, in case awarded the Contame of works], for an amount not less than [in figure execution of the above Contract. This Revolving Lessuance of "Completion Certificate" by the Procus	of the Tenderer] will be provided by us with a tract, for execution of the Works viz. [insert gure] (in words) for the sole purpose of the Line of Credit will be maintained by us until
n witness where off, authorised representative of his Letter of Commitment.	the Bank has hereunto signed and sealed
Signature Si	gnature

Letter of Acceptance (Form PSN-6)

Contract No:	Date:						
	Service Provider]						
name of project/C	y you that your Tender dated [insert date] for the performance of Services for contract] for the Contract price of [insert amount in figures and in words], as corrected in accordance with the Instructions to Tenderers, has been approved by Procuring Entity].						
You are thus r	equested to take following actions:						
i.	accept in writing the Letter of Acceptance within seven (7) working days of its issuance pursuant to ITT Sub Clause 50.2.						
ii.	furnish a Performance Security in the form as specified and in the amount of <i>[insert amount in figures and words]</i> , within fourteen (14) days of acceptance of this Letter of Acceptance but not later than <i>(specify date)</i> . in accordance with ITT Clause 52.2						
iii.	sign the Contract within twenty eight (28) days of issuance of this Letter of Acceptance but not later than <i>(specify date)</i> , in accordance with ITT Sub Clause 49.1.						
accordance wit also please no	eed with the execution of the said Contract for the provision of Services in the Contract documents only upon completion of the above tasks. You may te that this Letter of Acceptance shall constitute the formation of this Contract come binding upon you.						
We attach the	draft Contract and all other documents for your signature and return.						
	Signed						
	Duly authorised to sign for and on behalf of [insert name of Procuring Entity]						
	Date:						

Contract Agreement (Form PSN-7)

Lump-sum

THIS AGREEMENT made on this [day] day of [month][year] between [name and address of Employer] (hereinafter called "the Employer") of the one part and [name and address of the Service Provider] (hereinafter called "the Service Provider") of the other part:

WHEREAS the Procuring Entity invited Tenders for certain Services named [brief description of Service] and has accepted the Tender submitted by the Tenderer for providing those Services in the sum of [Contract price in figures and in words] (hereinafter called "the Contract price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the General Conditions of Contract hereafter referred to
- 2. The documents forming the Contract shall be interpreted in the following order of priority:
 - (a) the signed Contract Agreement
 - (b) the Letter of Acceptance
 - (c) the Service Provider's completed Tender
 - (d) the Particular Conditions of Contract
 - (e) the General Conditions of Contract
 - (f) the Performance Specifications and Drawing
 - (g) the priced Activity Schedule
 - (h) any other document listed in the PCC forming part of the Contract
- 3. In consideration of the payments to be made by the Employer to the Service Provider as hereinafter mentioned, the Service Provider hereby covenants with the Employer to provide and complete the services and to remedy any defects therein in conformity in all respects with the provisions of the Contract.
- 4. The Employer hereby covenants to pay the Service Provider in consideration of the performance and completion of the Services and the remedying of defects therein, the Contract price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Bangladesh on the day, month and year first written above.

For the Employer

For the Service Provider

Signature Name National ID No. Title In the presence of Name Address

Bank Guarantee for Performance Security (Form PSN-8)

[This is the format for the Performance Security to be issued by a scheduled bank of Bangladesh in accordance with ITT Clause 52 & 53]

Bank Guarantee for Advance Payment (Form PSN-9) - Not Applicable

[This is the format for the Advance Payment Guarantee to be issued by a scheduled bank of Bangladesh in accordance with GCC Clause 44]

Contract No: [insert reference number]	Date: [insert date]
То:	

[insert Name and address of the Procuring Entity]

ADVANCE PAYMENT GUARANTEE No:

We have been informed that [name of the Service Provider] (hereinafter called "the Service Provider") has undertaken, pursuant to Contract No [insert reference number of Contract] dated [insert date of Contract] (hereinafter called "the Contract"), the performance of Service[description of Services] under the Contract.

Furthermore, we understand that, according to your Conditions of Contract under GCC Clause 44 the Advance Payment on Contract must be supported by a Bank Guarantee.

At the request of the Service Provider, we [insert name of bank] hereby irrevocably undertake to pay you, without cavil or argument, any sum or sums not exceeding in total an amount of Tk[insert amount in figures and in words] upon receipt by us of your first written demand accompanied by a written statement that the Service Provider is in breach of its obligation(s) under the Contract conditions, without you needing to prove or show grounds or reasons for your demand of the sum specified therein.

We further agree that no change, addition or other modification of the terms of the Contract to be performed, or of any of the Contract documents which may be made between the Employer and the Service Provider, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

This guarantee is valid until [insert date of validity of guarantee]; consequently, we must receive at the above-mentioned office any demand for payment under this guarantee on or before that date.

Name and Signature Name and Signature

Section 6. Activity Schedule*

(ITT Sub Clause 22.2)

A. Price Schedule for Operation & Maintenance Expert Services/ Works

Itam	Description of Items of Service		No of	Period of	Quantity	**Unit	t Rate	Total A	mount
Item No	(in sufficient details)		Expert Person	Stay (Month)	(Total Man- Month)	Foreign Currency	Local Currency (BDT)	Foreign Currency	Local Currency (BDT)
1	2	3	4	5	6	7	8	9 = 6x7	10=6x8
Opera	ation & Maintenance Experts:								
	Plant Operator Expert								
1.	Providing Plant's Operational expert services for smooth operation of the plant as well as train up BPDBs' personnel as stated in Section-7	Man- month	1	16	16				
	Mechanical Maintenance Expert								
2.	Providing Plant's Maintenance expert services for smooth operation of the plant as well as train up BPDBs' personnel as stated in Section-7	Man- month	1	16	16				
	Electrical Maintenance Expert								
3.	Providing Plant's Maintenance expert services for smooth operation of the plant as well as train up BPDBs' personnel as stated in Section-7	Man- month	1	16	16				
	I&C Maintenance Expert								
4.	Providing Plant's Maintenance expert services for smooth operation of the plant as well as train up BPDBs' personnel as stated in Section-7	Man- month	1	16	16				
						Tot	al Costs:		

** Unit rates shall be inclusive of profit, mobilization & de-mobilization cost, transport cost, accommodation cost, insurance & others cost and overhead for all items of the Services described in the Activity Schedule. All kinds of applicable taxes, VAT and other charges payable by the Service Provider under the Contract, or for any other cause shall also be included in the unit rates or prices and, the total Tender price submitted by the Tenderer in accordance with ITT Sub Clause 22.4 and PCC (GCC 8.1, 8.2 & 8.3).

B. In Case of Out Sourcing (Manpower-Supply) – Not Applicable

SI.	Designation		Quantity	Unit Rate (Foreign Currency / Local Currency)	Total Amount	
NO				In Fig. & Words	(FC or LC)	
1	2	3	4	5	$6 = 4 \times 5$	
A.	Proposed Manpower		•			
	Sub Total-A (01 to 05):					
B.	Tenderer's Commission (competitive) but not less than threshold stated in ITT 22.7			[state the commission in percentage] of Sub Total-A (01 to 05)	Stated percentage x Sub Total-A	
	Total Cost of the service (A+B)					
C.	IT & VAT: of Sub-Total (A+B)					
	Total (A+B+C)					
D.	Provisional sums (if any)		`			
E.	Total Contract price(A+B+C+D)					

Note:1. Proposed Manpower (A): Column 1,2,3, 4, 5 & 6 shall be filled by PE.

- 2. Tenderer's Commission (B): Column 1,2,3 & 4 to be filled by PE and Column 5 & 6 filled by Tenderer.
- 3. Rows C & E shall be filled by Tenderer and Row D by PE.
- 4. A Tenderer quoting less than the rate of commission mentioned in TDS (ITT 22.7) shall be declared non-responsive.
- 5. AIT shall be deducted from the commission during payment at source.
- 6. Tenderer and his deployed workers/manpower is subjected to VAT on amounts payable by the client as per the applicable Law in case outsourcing (Man power supply) which will be deducted at source.

Section 7. Performance Specifications and Drawings

Procurement of Operation & Maintenance Expert Service for 16 (Sixteen)

Months {4 (Four) Foreign Experts (i.e. 64 Man Months)} for Bibiyana South 400

MW CCPP, BPDB, Hobigoni, Bangladesh.

7.1 Background

Bibiyana South 400MW Combined Cycle Power Plant, BPDB, Hobiganj has been installed in 2019. ICO completed Date (Simple Cycle) and ICO completed Date (Combined Cycle) of the plant are 20.01.2021 and 04.02.2021 respectively. PAC of the plant has been issued on 04.10.2021. Warranty Period of Simple Cycle was during 13.01.2021 to 12.01.2023 and Combined Cycle was during 28.01.2021 to 27/01/2023. The CCPP comprises of 1 (one) Gas Turbine (GT), 1 (one) Steam Turbine (ST), 1 (one) Generator manufactured by Siemens, Germany; 03(three) Gas Booster Compressor manufactured by Ingersoll Rand, USA; 01(one) HRSG manufactured by John Cockerill (former Cockerill Maintenance & Ingenierie) and 01(one) Step Up Transformer manufactured by Hitachi Ltd., Japan.

Plant Specifications:

Description	Specification
Manufacturer	Siemens, Germany
Turbine	4 Stages, 3000 RPM
Compressor	Axial Flow, 15 Stages, 3000 RPM
Starting Time	Static Frequency Converter (SFC)
Place of Application	GT Air Intake System
Gas Turbine	Model: SGT5-4000F
	265.5 MW, Turbine-4 Stage, Compressor- Axial Flow,15 Stage,
	Pressure Ratio: 17, 3000 rpm,
	Inlet Gas Pressure: 39.2 Bar,
	Gas Consumption: 87000 Nm3/H,
	Exhaust Temp.: 604 °C at 35 °C ambient temp.
	Siemens, Germany.
Steam Turbine	Model: SST5-3000, 139 MW, 128 bar(a), 565 °C, HP-27 Stages,
	IP-16 Stages, LP-7 Stages, Synchronizing Clutch (SSS) type
	coupling. Siemens, Germany.
Generator	Model: S-Gen5-2000H, Sl. No.: MK011369
	500 MVA, 400 MW, 13.120 KA, 22 KV+/-5%, 3 Phase, PF 0.8,
	50Hz, 3000 rpm, Poles-2, YY/54 Slots
	Base Output: 500 MVA, Rotor Current: 3446A, Stator Current:
	13120A,
	Class of Winding Insulation: F,
	Type of Cooling: Hydrogen Cooled
	(Hydrogen gas pressure 5 bar g),
	Excitation System: Static,
	Excitation Voltage 454V, Current 3446A. Siemens, Germany.

Can Donatar	Model: 4D2MCC 4C/20
Gas Booster	Model: 4R3MSG-4G/30
Compressor	Four Stage Fuel Gas Booster,
	Gas- Methane, Inlet Pressure-3.55 bar,
	Capacity: 8.240 KG/sec, Coolant Temp: 50 °C
	Dry Discharge Pressure-33.30 bar,
	Motor- 4750Kw, 2970 rpm
	Number: 2W+1S, Ingersoll Rand, USA
HRSG	Model: 3 Pressure with Reheat Cycle
	Type- Horizontal, Non Fibrining
	Steam flow (Kg/s): 78.80 (HP), 89.60 (HRH), 13.80 (IP), 9.90(LP),
	Pressure [Bar(a)]: 129.75 (HP), 30.76 (HRH), 4.7 (LP),
	Temperature (°C): 566.1(HP), 562.4 (HRH), 237.2 (LP)
	Number of tubes: 11559, bundles: 5*3,
	Cumulated length of tubes: 251177.1,
	Heat Exchange Area:320659.5m2,
	Total weight modules: 1975-ton,
	Total volume of casing: 3310m3 (w/o inlet and outlet duct & stack)
	John Cockerill (former Cockerill Maintenance & Ingenierie)
Step Up	Power output: 450/600 MVA (ONAN/ ONAF),
Transformer	Transformation ratio: 22kV/420kV,
	Oil immersed, 3- core,
	Outdoor type,
	Vector group: YNd1,
	Type of cooling: ONAN/ONAF,
	Hitachi Ltd., Japan
Starting System	Static Frequency Converter (SFC)
	SFC Transformer Rated Cap: 3400KVA,
	Rated Current: 297.4A, 7.2/3.6kV,
	3Ph. 50 Hz, AN Cooling,
	Siemens, Germany
Fuel System	Natural Gas
Rated Output	Base Load: 265.5 MW at Simple cycle mode & 404.5 MW at
	Combined cycle mode at site conditions
	(35 °C, 1.1013 bar, 98% relative humidity)
Temperature Range	+ 5°C to 45°C
Weather Condition	Humidity 36% to 100%, Sub-tropical Monsoon,
	Rainy, Dirty, Foggy and Dusty,
	Insects, Flies, Mosquitoes.
	Wind Speed: 200 km/hr Maximum,
	Annual Rainfall: 120-345 cm
Filter	Type: 1st Stage- Coalescer Pocket Filter & 2nd Stage- Fine Filter.
	Number of Filter Stage: 02 (Two).
Type of Dust	Dry, Moistured, Corrosive,
	Sooty-oily, Erosive.
L	

Guaranteed Output of the GT Unit: 265.5 MW (Gross); 252.5 MW (Net).

Heat Rate (LHV of fuel) at 100% load of GT Unit: 9799 KJ/KWh under the following conditions:

Ambient Temp.	35° C
Barometric Pressure	1.013 bar
Relative Humidity (RH)	98%
Generation Voltage	22 KV
Power Factor (PF)	0.80 lagging
Frequency	50 Hz

7.2 Scope of the Works/ Services:

BPDB intends to procure Operation & Maintenance Expert Service for 16 (Sixteen) Months {4 (Four) Foreign Experts (i.e. 64 Man Months)} for Bibiyana South 400 MW CCPP, BPDB, Hobigonj, Bangladesh from the date of Commencement of the works. Detail scope of the works/ services is mentioned bellow:

7.2.1 Operation & Maintenance Expert Services/ Works:

The works covered by this Tender is for Operation & Maintenance service of Bibiyana South 400 MW CCPP, BPDB, Habiganj. During the term for the provision of operation services, the Service Provider and their personnel shall devote the appropriate time and attention to the performance of the Services and shall at all times act with due diligence and efficiency in providing the Services described in the Contract.

The scope of works/ services have been furnished below but not limited to the followings:

- 1. Technical service for safe operation of Bibiyana South 400 MW CCPP, BPDB with the aim of attaining optimum level of technical and economic indices. BPDB Operational personnel of the power plant will do all switching operations but the service providers personnel will watch closely, guide, take care, supervise, assist and instruct for safe operation of the unit and take necessary measures to safe guard any damage of the equipment in case of any emergency.
- 2. Technical assistance for the smooth start-up and shutdown of the Power plant. Analyse different parameters of running unit and suggest measures for long term smooth running of the combined cycle unit with optimum efficiency. Giving technical assistance during emergency situation due to system disturbances or any other major troubles of the unit.
- 3. Technical assistance for the smooth Maintenance of the Water Treatment plant (WTP). Knowledge sharing about all types of Maintenance works of the plant.
- 4. The maintenance expert shall design a tentative schedule of daily maintenance, preventive maintenance tasks of the Plant/ Unit to the consignee in the first week of every calendar month for a particular month. The consignee shall put a feedback on tentative schedule proposed by the maintenance expert within three working days from the receiving such tentative schedule. In case of any ambiguity/ anomaly on proposed maintenance task/ schedule, the OEM's maintenance guideline shall prevail.
- 5. The Service provider's personnel shall transfer technical knowledge to BPDB's Engineers and technical staffs for each mode of operation of the plant. Expert will explain the operating conditions to BPDB's Shift Engineers/ Operators including the cause of any trouble and fault to the power plant staffs and explain how the fault has rectified after every troubleshooting.
- 6. The Service provider's personnel will conduct coordination meeting with the power plant's respective Engineers at least once in every fortnight to explain any issue in operation condition of the unit, exchange views, planning.

- 7. The maintenance Expert shall have to prepare & submit plant's operation & maintenance report with mentioning the plant status and performance indication on every 15 days interval from the day of commencement date. Experts will provide possible feedback on maintenance improvement. The Experts shall have to inform or provide a report to the Consignee with necessary suggestions (e.g. Isolation, deisolation procedure) for the shutdown of the Plant/ Unit, whether it needs shutdown or not, prior to the shutdown of the Plant/ Unit.
- 8. The maintenance Experts must be available at site as General Engineers (Duty Hour: 09:00-17:00 hrs) along with in case of any kind of emergency, unit start-up, unit shut down and backout situation etc they must be physically present at site whatever the clock time is. The Experts shall not leave the site without consent (call/ e-mail/ letter) of consignee and shall attend in the plant in the case of emergency even after normal 8 (eight) working hour. In case of such emergency, additional payment shall not be made to the contractor. The Experts will remain stand by 24 hours on telephony call service unless sick/private affair leave allowed by the authority/ Manager of the plant. The Service Provider will ensure the physical presence and telephony service of the experts at site. The Operation Engineers will be in rotating shift. Duty time of different experts may be changed as per decision of the competent authority.

Moreover if any expert needs to leave the station, the contractor shall have to deploy proper substitute of that expert before existing expert leave with the approval from the Employer, otherwise payment will be deducted from payment for each days of absent.

9. In case of illness or any other emergencies of the Experts during this contract period the Employer shall not suspend payment of monthly rate of remuneration, upon to the last date of his duration in Bangladesh, but not exceeding 14 (fourteen) calendar days per year. The Service Provider shall submit the medical certificate and necessary papers in support of such illness and leave to the power plant manager/ authority for approval.

If the sick leave of any of the Experts exceeds 14 (fourteen) calendar days per year mentioned in upper para of Clause no. 9; hereinabove and/or as a result of any accident such Experts will be unable to carry out his/her duty and will be recalled, the Contractor/ Service Provider shall have to bear all travel expenses of the Experts connected with homeward journey by air economy class. In the event of replacement of an Expert these terms and conditions shall apply to the Experts to be deputed instead of the one recalled provided the CV and other qualification are duly accepted by the Employer.

The working and rest hours for the Experts are fixed in accordance with regulations being in force at the Employer's Power Plant. The Experts shall enjoy 1 (one)-day holiday every week. But this will not come in effect in the case of any emergency/ breakdown maintenance of the power plant on those days and will not be claimable in future.

- 10. In every working day, maintenance expert shall sit in a meeting (in the power plant premises) with the plant engineer(s) nominated by the manager/ authority of the plant, consignee and settle down the daily maintenance task/ schedule in co-operation basis.
- 11. Any other works related to proper & safe operation of the unit, shall be done by the Service Provider.
- 12. Any abnormalities of the Plant/ Unit during daily maintenance observed, the consignee shall be immediately informed by the Experts.
- 13. Maintenance Expert Engineers will provide technical and engineering leadership in monitoring and evaluating O&M data to confirm plant performance meets the designed standard value.
- 14. Maintenance Expert Engineers must manage "Root Cause Analysis" i.e. they must help BPDB maintenance engineers to prepare all plant incident Reports; analyse equipment failures, determine causes; recommend recovery plans; and develop cost-effective solutions to prevent reoccurrence. They must ensure "Lessons Learned" process of all

- technical matters to BPDB Engineers/Technical stuffs and help to develop all kind of engineering solutions to repetitive failures and other maintenance problems.
- 15. Experts will help (suggest) BPDB Engineers to organize workshops before starting any kind of critical maintenance works at workshop.

Specific distribution of works may be as follows but not limited to;

SI. No.	Position	Working Jurisdiction	Unit	No of Expert Person	Period of Stay (Month)	Quantity (Total Man- Month)
1	2	3	4	5	6	7=(5x6)
1	Plant Operator Expert	 Perform shift duty as an operator in Main Control Room Operator Desk as per shift roster basis. Start-up, Shut-down and monitoring activities of the plant. Monitoring the operational parameter from DCS system and ensure smooth and uninterrupted operation of the Unit. Identify any type of abnormality and report it to maintenance personnel etc. Provide the technical support for procurement of spare parts and Consumables. Provide expert opinion and support during any emergency and remain standby 24x7. Support to any other electro-mechanical 		1	16	16
2	Mechanical Maintenance Expert	 ▶ Preparation of maintenance plan /Bar chart as per OEM guide line of the Major and Minor Equipment's of the Unit (Viz. Gas Turbine (GT), Steam Turbine (ST), Generator, HRSG, BOP etc. and its auxiliaries, GT Air Intake Filter replacement. All types (grades) of Lube oil replacement plan based on Test Report Analysis and all other activities regarding schedule and non-schedule (if required) outages maintenance plan regarding this and other activities those are not mentioned here. ▶ Supervision and implementation of the mechanical maintenance activities of the following (viz. Routine/ preventive/force/ shutdown/schedule/non-schedule/ emergency etc.) and other mechanical maintenance of all the equipment's (all Pumps, Bearing ,valves, pipeline, cooler, all filters/strainer/cooling tower fan / GT/ST/Generator/Air intake system/Diverted Damper and hydraulic Unit/ firefighting system/diesel generator/auxiliary Changeover/ GBC/ WWTP /RO plant/DM plant/deep tube 	Man- Month	1	16	16

SI. No.	Position	Working Jurisdiction	Unit	No of Expert Person	Period of Stay (Month)	Quantity (Total Man- Month)
		well pump/bore water pump/CEP/FWP/CPH system/ CCW Pump/ACW Pump/CWP/ condenser vacuum system/ball cleaning system/all dosing system/ demi water analysis/ environmental control issue /cems / GBC gas conditioning skid/HP Drum/IP Drum/LP Drum/all blowdown Tank / River Intake Pump House/Cooling Tower Basin /all hydraulic System (ST,GT, HP bypass etc.),H2 generation plant/Lube oil system/ GT PCC Room/ Generator Sealing System/Generator Stator Cooling System/H2 Purity Control inside Generator/all coolers/ blowdown tank/ Instrument Air Compressor System/ Dedicated compressor for IGV & blow off valve of GT compressor/ Condensate storage Tank/CWST/DM storage Tank/SWAS system/ Compressor washing System (with DM Water and with chemical agent (ZOK)/ etc.) and all other auxiliary systems as per OEM guide line. Preparation of regular maintenance plan for high capacity HRSG and its BOP's system. Mechanical maintenance of Others ST & BOP related systems. Provide the technical support for procurement of spare parts and Consumables. Provide expert opinion and support during any emergency and remain standby 24x7. Support to any other electro-mechanical support services is required.				
3	Electrical Maintenance Expert	 Preparation of regular maintenance plan for Generator and its auxiliaries, 6.6 kv & 0.4k switch room, Generator Transformer and their auxiliaries etc. including all other electrical systems. Supervision and implementation of regular as well as emergency electrical maintenance of above mentioned electrical system. as per schedule. This must cover the following systems. Generator Excitation Systems, Replacement of Generator Carbon brushes, Rectifiers and 6.6/.415 KV breaker, etc. HSBT system (6.6 KV) switch room and all Transformers etc. 		1	16	16

SI. No.	Position	Working Jurisdiction	Unit	No of Expert Person	Period of Stay (Month)	Quantity (Total Man- Month)
		 Generator Protection System. Static Frequency Converter (SFC) System. Unit auxiliary Transformer (23 KV/6.6KV), Station Transformer (230KV/6.6KV). HV SF6 Circuit Breaker and switchgear. Generator Circuit Breaker. Generator Transformer (23 KV/400KV) and others electrical equipment protection system. 6.6KV, 0.4 KV motor and switchgear. Emergency Diesel Generator. UPS and Rectifier System. Healthiness of DC System including all Battery System etc. Central Air Conditioning System (HVAC) for Main Control Room Control Panel room, Power Control Center (PCC) Room Etc. Purification of Transformer oil, Replacement of Transformer oil, etc. Healthiness checking of all electrical system including Breaker etc. Insulation test of Generator, Motor, Cable etc. All Motor Operated Valve (MOV). Others Electrical maintenance related works etc. Provide the technical support for procurement of spare parts and Consumables. Electrical Isolation of Generator for Maintenance work during Schedule outage Maintenance and normalized the system after finished the maintenance work. Provide expert opinion and support during any emergency and remain standby 24x7. Support to any other electro-mechanical support services is required. 				
4	I&C Maintenance Expert	 Preparation of regular maintenance plan for DCS (Fox boro DCS System (Schneider Electric) & DCS for GT (control system T-3000, Siemens Energy) and others Instrumentation & Control system related equipment. Supervision and implementation of regular as well as emergency maintenance of DCS and others I&C related system of the plant as per schedule. This must cover the following systems. All Instrumentation & Control system related 		1	16	16

SI. No.	Position	Working Jurisdiction	Unit	No of Expert Person	Period of Stay (Month)	Quantity (Total Man- Month)
		 equipment. PLC based Control System for Chemical Plant, Gas Booster Compressor, Hydrogen plants, demi water plants, Diesel Generator, GT, ST, Div. Damper Hydraulic Unit, etc. Control instruments such as control valves, pressure transmitter, temperature sensor and other field sensors. Others I&C's related systems. All pneumatic Operated Valves/MOV Valve etc. Master clock system. Provide the technical support for procurement of spare parts and Consumables. Provide expert opinion and support during any emergency and remain standby 24x7. Support to any other electro-mechanical support services is required. 				

16. In case any specialist/ expert requires an English Interpreter, the service Provider shall have to bear all the cost associated with such Interpreter(s) without quoting any additional cost under this contract.

7.2.2 Safety:

- a) Contractor/ Service Provider shall strictly follow all safety conditions. Non-conformity of safety rules and safety appliances will be viewed seriously.
- b) The Contractor/ Service Provider shall be responsible for taking all safety precautions during the working period and while leaving keep all items in save zone. The contractor shall comply with all applicable provisions of the safety regulations, clean-up program and other precautionary measures at plant.
- c) The Contractor/ Service Provider will arrange gate passes (except BPDB's own gate pass to enter in the plant) and any other permits required for carrying out entire services/ works from the respective agencies by its own cost at Plant area. Experts will also comply with regulations of security within the plant premises.
- d) Environment pollution level must be controlled following "The Bangladesh Environment Conservation (Amendment) Act, 2010".

7.2.3 Contractor's Liability:

The contractor shall be liable for

- a. any death or injury to a person resulting from the contractor's or its employee or subcontractors or agent's negligence or recklessness;
- any infringement or alleged infringement by the Contractor or its employee, subcontractors or agents of any patent, copyright, registered design, trade mark right, trade secrets or any other intellectual property rights of any third party (an "Intellectual Property Infringement");
- c. any failure of the Contractor or its employees, subcontractors or agents to comply with any applicable laws, rules or regulations;

d. Any cost involves for withdraw and re-deploy of expert(s).

7.2.4 Confidential information and unauthorized commitment:

Both parties agree to respect each other's interest in maintaining the confidentiality of information. "Confidential Information" means: any information identified as confidential or proprietary by either party, or that ought reasonably under the circumstances to be treated as confidential or proprietary. Each party shall hold all Confidential Information provided to it by the other party in confidence and shall treat such Confidential Information with the same degree of care that it uses to protect its own Confidential Information, which must be no less than a reasonable degree of care. Each party shall also cause its employees, agents or subcontractors to protect such Confidential Information at least at the same level of protection that is required under this provision. Either party may publicly disclose Confidential Information only after obtaining the written permission signed by an officer of the other party. Either party may disclose Confidential Information to the extent required by law or judicial order, if the prior written notice of such disclosure is furnished to the other party as soon as possible in order to afford the other party an opportunity to seek a protective order.

Except with the prior written consent of BPDB, the Contractor shall refrain from using such above information for the contractor's employees, agents, and sub-contractors own purposes.

7.3 Areas included in the Scope of Services

As mentioned in Section 7.2

7.4 Detailed definition of Services

As mentioned in Section 7.2

7.5 Detailed Days and Times

As mentioned in Section 7.2

7.6 General Specifications

As mentioned in Section 7.2

7.7 Specific Activities

As mentioned in Section 7.2

7.8 Equipment and Consumables - Not Applicable

The Service Provider shall make available, at its own cost, all necessary equipment, machinery and materials as required to adequately perform the services including but not limited to: (Include detailed equipment & consumables or any other ancillary facilities or other essentials that will be required for good and acceptable performance).

7.9 Requirements for Service Provider's Staff and Labor

As mentioned in Section 7.2

Appendices

Appendix A - Description of the Services

As mentioned in Section 7.2

Appendix B - Schedule of Payments and Reporting Requirements

As mentioned in PCC (GCC 43.1) and Section 7.2

Appendix C - Key Personnel and Subcontractors

As mentioned in Section 7.2

Appendix D—Format of CV

[As per Personnel Information (Form PSN-3)]

Appendix E - Services and Facilities Provided by the Employer

- a. BPDB personnel shall assist the experts in all maintenance service works. But any lack of such assistance shall not release the contractor's liability from Expert's duties properly.
- b. Drawings, Tools-tackles available at Bibiyana South 400MW CCPP (to be assessed by the contractor before submission of the tender) will be provided free of charge.
- c. Overhead crane and operator (if available) will be provided free of cost.
- d. Electricity, Fuel, and Water required for service/ repair/ commissioning works will be provided by BPDB free of cost.
- e. Non furnished single Accommodation for the Experts may be provided (if available) in the rest house/ dormitory building (depending upon availability) without A/C by the Manager (Maintenance), Bibiyana South 400MW CCPP. Necessary furniture, A/C etc. have to be arranged by the contractor by its own cost.

-The End-