



Office of the Director & Professor
**National Institute of Traumatology &
Orthopaedic Rehabilitation (NITOR)**
Sher-e-Bangla Nagar, Dhaka-1207.

**TENDER DOCUMENT
FOR THE PROCUREMENT OF MEDICAL EQUIPMENT
OPEN TENDERING METHOD**

Package No: 07-NITOR/Medical Equipments

Name & Address of the Firm

.....
.....

Supply, installation & commissioning of Medical Equipments

Invitation for Tender No- NITOR/Medical Equipt: & Furni: Ten:/2021-2022/642;

Date: 01/03/2022

Tender Package No.-07

Tender Lot No: Medical Equipments

Tender Submission Last Date & Time : 24-03-2022 at Last 11.00 AM.

Tender Opening date & Time : 24-03-2022 at 11.15 AM.

Government of the People's Republic of Bangladesh
Office of the Director & Professor
National Institute of Traumatology & Orthopaedic Rehabilitation (NITOR)
Sher-e-Bangla Nagar, Dhaka.

Tender Memo No- NITOR/Medical Equipt: & Furni: Ten:/2021-2022/642;

Date: 01/03/2022

INVITATION FOR OPEN TENDER

01	Ministry/Division	Ministry of Health & Family Welfare		
02	Agency	National Institute of Traumatology & Orthopaedic Rehabilitation (NITOR), Dhaka		
03	Procuring entity	Director & Professor, NITOR, Dhaka.		
04	Invitation Reference No.	Tender Memo No- NITOR/Medical Equipt: & Furni:Ten:/2021-2022/642; Date: 01/03/2022		
05	Invitation for	Supply, Installation & Commissioning of Medical Equipments & Furniture		
06	Procurement Method	Open Tendering Method (OTM)		
07	Budget & Source of fund	Government (GOB)Rev./Dev./Any Others Fund		
08	Tender Package No	(1) Package No: 07-Medical Equipments (2) Package No: 08-Furniture (Non-MSR)		
09	Purchase Tender documents	Tender Documents will be available up to 23-03-2022 on the following NITOR website- www.nitorbd.com		
10	Tender documents Dropping Place	(1) National Institute of Traumatology & Orthopaedic Rehabilitation (NITOR), Dhaka. (2) Deputy Police Commissioner Office (Tejgaon), 22/5, Khilzee Road, Mohammadpur, Dhaka.		
11	Tender documents Dropping Date & Time	Date	Time	
12	Tender Document last Collection Date & Time	23-03-2022	2.00 PM	
13	Tender dropping date & Time	24-03-2022	11.00 AM (Last)	
14	Tender opening date & Time	24-03-2022	11.15 AM	
15	Tender Documents Opening	Office of the Deputy Director, National Institute of Traumatology & Orthopaedic Rehabilitation (NITOR), Dhaka.		
16	Eligibility of Tenderer	Only Bonafide Firms/Manufacturer/Importers/Local Agent or Distributors		
17	Brief description of goods	Supply, Installation & Commissioning of Medical Equipments & Furniture		
18	Package No	Price of tender documents	Tender security	Completion Time
	(1) Package No:7-Medical Equipment	Tk. 5,000/-	Tk.8,42,000/-	Up to 30 June, 2022
	(2) Package No:8-Furniture (Non-MSR)	Tk. 3,000/-	Tk. 88,000/-	
19	Price of Tender documents & Tender Securities	Money of the Tender documents to be deposited in the form of Treasury Challan from Bangladesh Bank/Sonali Bank under Code No-1 2711 0000 2366 & Tender security money through Pay order/Bank Guarantee/Bank Draft from Govt. schedule bank in favour of Director & Professor, NITOR, Dhaka .		
20	Name of Office inviting Tender	Director & Professor, NITOR, Sher-e-Bangla Nagar, Dhaka.		
21	Communication	Tel: 55058902, Fax: 55058903, www.nitorbd.org		
22	(1) The procuring Authority reserves the right to accept or reject all tenders. (2) All the rules and regulation of PPA-2006 & PPR-2008 and last public procurement law 2016 shall be followed accordingly. (3) All the Items catalog should be submitted with the Tender schedule. (4) The Tenderer can submit Tender schedule for the all Items/single Item. (5) Item wise Lowest Price will be Evaluated only from the Responsive bidder.			

Sd/-
Prof: Dr. Md. Abdul Gani Mollah
Director & Professor
NITOR, Dhaka-1207.

Supplier Information Entry Sheet

(এই ফরম টি দরদাতা প্রতিষ্ঠান কর্তৃক অবশ্যই পূরণ করিতে হইবে। নচেৎ দরপত্র Non-Responsive হিসেবে বিবেচিত হইবে।)

Suppliers TIN Number:

TIN:

National ID:

Trade License No.:

VAT Registration No.:

Name of the Supplier:

(English):

(Bangla):

Address:

Email:

Telephone:

Cell Phone:

Fax No.:

Banking Information:

Bank Account Name:

Bank Account Number:

Bank Account Type:

Bank Name:

Branch Name:

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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 supply of Goods and related services incidental thereto, as specified in the TDS and as detailed in Section 6: Schedule of Requirements. The name of the Tender and the number and identification of its constituent lot(s) are stated in the TDS .
	1.2 The successful Tenderer shall be required to complete the delivery of the Goods and related services as specified in the General Conditions of Contract.
2. Interpretation	<p>2.1 Throughout this Tender Document</p> <p>(a) the term “in writing” means communication written by hand or machine duly signed and includes properly authenticated messages by facsimile or electronic mail;</p> <p>(b) if the context so requires, singular means plural and vice versa; and</p> <p>(c) “day” means calendar days unless otherwise specified as working days;</p> <p>(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;</p> <p>(e) “Tenderer” means a Person who submits a Tender;</p> <p>(f) "Tender Document ", means the Document provided by the Procuring Entity to a Tenderer as a basis for preparation of its Tender;</p> <p>(g) "Tender ", depending on the context, means a Tender I submitted by a Tenderer for delivery of Goods and Related Services to the Procuring Entity in response to an Invitation for Tender ;</p>
3. Source of Funds	3.1 The Procuring Entity has been allocated public funds from the source 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 funds allocated 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 organizations.
	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 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, Fraudulent, Collusive or Coercive Practices	<p>4.1 The Government requires that the Procuring Entity as well as the Tenderers shall observe the highest standard of ethics during implementation of procurement proceedings and the execution of Contracts under public funds.</p> <p>4.2 For the purposes of ITT Sub Clause 4.3, the terms set forth below as follows:</p> <p>(a) “corrupt practice” means offering, giving or promising to give, receiving, or soliciting either directly or indirectly, to any officer or employee of the Procuring Entity or other public or private authority or individual, a gratuity in any form; employment or any other thing or service of value as an inducement with respect to an act or decision or method followed by the Procuring Entity in connection with a Procurement proceeding or Contract execution;</p> <p>(b) “fraudulent practice” means the misrepresentation or omission of facts in order to influence a decision to be taken in a Procurement proceeding or Contract execution;</p>

	<p>(c) “collusive practice” means a scheme or arrangement between two (2) or more Persons, with or without the knowledge of the Procuring Entity, that is designed to arbitrarily reduce the number of Tenders submitted or fix Tender prices at artificial, non-competitive levels, thereby denying the Procuring Entity the benefits of competitive price arising from genuine and open competition;</p> <p>(d) “coercive practice” means harming or threatening to harm, directly or indirectly, Persons or their property to influence a decision to be taken in the Procurement proceeding or the execution of a Contract, and this will include creating obstructions in the normal submission process used for Tenders.</p> <p>4.3 Should any corrupt, fraudulent, collusive or coercive practice of any kind come to the knowledge of the Procuring Entity, it will, in the first place, allow the Tenderer to provide an explanation and shall, take actions only when a satisfactory explanation is not received. Such exclusion and the reasons thereof, shall be recorded in the record of the procurement proceedings and promptly communicated to the Tenderer concerned. Any communications between the Tenderer and the Procuring Entity related to matters of alleged corrupt, fraudulent, collusive, coercive, or obstructive practices shall be in writing.</p> <p>4.4 If corrupt, fraudulent, collusive or coercive practices of any kind is determined by the Procuring Entity against any Tenderer or Supplier in competing for, or in executing, a contract under public fund, the Procuring Entity shall :</p> <p>(a) exclude the concerned Tenderer from further participation in the concerned procurement proceedings;</p> <p>(b) reject any recommendation for award that had been proposed for that concerned Tenderer; and</p> <p>(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.</p> <p>4.5 Tenderer shall be aware of the provisions on corruption, fraudulence, collusion and coercion in Section 64 of the Public Procurement Act, 2006 and Rule 127 of the Public Procurement Rules, 2008 and others as stated in GCC Clause 3.</p>
<p>5. Eligible Tenderers</p>	<p>5.1 This Invitation for Tenders is open to eligible Tenderers from all countries, except for any specified in the TDS.</p> <p>5.2 Tenderers shall have the legal capacity to enter into the Contract.</p> <p>5.3 Tenderers shall be enrolled in the relevant professional or trade organisations registered in Bangladesh.</p> <p>5.4 Tenderers may be a physical or juridical individual or body of 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.</p> <p>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.</p> <p>5.6 Tenderers should not be associated, or have been associated in the past, directly or indirectly, with a consultant or any of its affiliates which have been engaged by the Procuring Entity to provide consulting services for the preparation of the specifications and other documents to be used for the procurement of the Goods to be supplied under this Invitation for Tenders.</p>

	5.7	Tenderers 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 Sub Clause 4.4.
	5.8	Tenderers are not restrained or barred from participating in public Procurement on grounds of execution of defective supply in the past under any Contract.
	5.9	Tenderers shall not be insolvent, be in receivership, be bankrupt, be in the process of bankruptcy, be not temporarily barred from undertaking business and it shall not be the subject of legal proceedings for any of the foregoing.
	5.10	Government-owned enterprise in Bangladesh may also participate in the Tender if it is legally and financially autonomous, it operates under commercial law, and it is not a dependent agency of the Procuring Entity.
	5.11	Tenderers shall provide such evidence of their continued eligibility satisfactory to the Procuring Entity, as the Procuring Entity will reasonably request.
	5.12	These requirements for eligibility will extend, as applicable, to Sub-contractor proposed by the Tenderer.
6. Eligible Goods and Related Services	6.1	All goods and related services to be supplied under the contract are eligible, unless their origin is from a country specified in the TDS .
	6.2	For purposes of this Clause, the term “ goods ” includes commodities, raw material, machinery, equipment, and industrial plants; and “related services” includes services such as insurance, transportation, installation, and commissioning, training, and initial maintenance.
	6.3	For purposes of this clause, “ origin ” means the country where the goods have been mined, grown, cultivated, produced, manufactured or processed; or through manufacturing, processing, or assembling, another commercially recognized new product results that differs substantially in its basic characteristics from its components.
	6.4	The origin of Goods and related services is distinct from the nationality of the Tenderer.
7. Site Visit	7.1	The costs of visiting the Site shall be at the Tenderer’s own expense.
B. Tender Document		
8. Tender Document: General	8.1	The Sections comprising the Tender Document are listed below and should be read in conjunction with any addendum issued under ITT Clause 11. <ul style="list-style-type: none"> • Section 1 Instructions to Tenderers (ITT) • Section 2 Tender Data Sheet (TDS) • Section 3 General Conditions of Contract (GCC) • Section 4 Particular Conditions of Contract (PCC) • Section 5 Tender and Contract Forms • Section 6 Schedule of Requirements • Section 7 Technical Specifications • Section 8 Drawings
	8.2	The Procuring Entity is not responsible for the completeness of the Tender Document and their addenda, if these were not purchased directly from the Procuring Entity, or through its agent as specified in the TDS
	8.3	Tenderers are expected to examine all instructions, forms, terms, and specifications in the Tender Document as well as in addendum to Tender, if any.
9. Clarification of Tender Documents	9.1	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 .

	9.2	The Procuring Entity is not obliged to answer any clarification received after that date requested under ITT Sub Clause 9.1.
	9.3	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 9.1
	9.4	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.
	9.5	Should the Procuring Entity deem it necessary to amend the Tender Document as a result of a clarification, it shall do so following the procedure under ITT Clause 11.
10. Pre-Tender Meeting	10.1	To clarify issues and to answer questions on any matter arising in the Tender Document, the Procuring Entity may, if stated in the TDS , hold a pre-Tender Meeting at the place, date and time as specified in the TDS . All Potential Tenderers are encouraged to attend the meeting, if it is held.
	10.2	Tenderers are requested to submit any questions in writing so as to reach the Procuring Entity not later than one day prior to the date of the meeting.
	10.3	Minutes of the pre-Tender meeting, including the text of the questions raised and the responses given, together with any responses prepared after the meeting, will be transmitted within five (5) working days after holding the meeting to all those who purchased the Tender document and to even those who did not attend the meeting. Any revision to the Tender Document listed in ITT Sub Clause 8.1 that may become necessary as a result of the pre-Tender meeting will be made by the Procuring Entity exclusively through the issue of an Addendum pursuant to ITT Sub Clause 11 and not through the minutes of the pre-Tender meeting.
	10.4	Non-attendance at the pre-Tender meeting will not be a cause for disqualification of a Tenderer.
11. Addendum to Tender Documents	11.1	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, having purchased the Tender Document or as a result of a pre-Tender meeting, may revise the Tender Document by issuing an Addendum.
	11.2	The Addendum issued under ITT Sub Clause 11.1 shall become an integral part of the Tender Document and shall have a date and an issue number and shall 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.
	11.3	The Procuring Entity shall also ensure posting of the relevant addenda with the reference number and date on their websites including notice boards, where the Procuring Entity had originally posted the IFTs
	11.4	To give a prospective Tenderer reasonable time in which to take an amendment into account in preparing its Tender, the Procuring Entity may, at its discretion, extend the deadline for the submission of Tenders, pursuant to ITT Clause 37.2.
	11.5	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 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. The minimum time for such extension shall not be less than three (3) working days.

C. Qualification Criteria	
12. General Criteria	12.1 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.
	12.2 In addition to meeting the eligibility criteria, as stated under ITT Clause 5, the Tenderer must satisfy the other criteria as stated under ITT Clause 13 to 15 inclusive.
	12.3 To qualify for multiple number of contracts/lots in a package made up of this and other individual contracts/lots for which Tenders are invited in the Invitation for Tenders, the Tenderer shall demonstrate having resources sufficient to meet the aggregate of the qualifying criteria for the individual contracts. The requirement of general experience as stated under ITT Sub Clause 14.1(a) and specific experience, unless otherwise of different nature, as stated under ITT Sub Clause 14.1(b) shall not be separately applicable for each individual lot.
13. Litigation History	13.1 Litigation history shall comply with the requirement as stated under ITT Sub Clause 15.1(b).
14. Experience Criteria	14.1 Tenderers shall have the following minimum level of supply experience to qualify for supplying the Goods and related Services under the contract: <ul style="list-style-type: none"> (a) a minimum number of years of general experience in the supply of Goods and related services as specified in the TDS; (b) specific experience of satisfactory completion of supply of Goods similar to the proposed goods in at least a number of contract(s) and, each with a minimum value, over the period, as specified in TDS; and (c) a minimum supply and/or production capacity of Goods as specified in the TDS.
15. Financial Criteria	15.1 Tenderers shall have the following minimum level of financial capacity to qualify for the supply of goods under the contract:
	(a) 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
	(b) satisfactory resolution of all claims under litigation cases and shall not have serious negative impact on the financial capacity of the Tenderers. All pending litigation shall be treated as resolved against the Tenderers.
16. Subcontractor (s)	16.1 Tenderers may intend to subcontract an activity or portion of the Goods, in which case such elements and the proposed Subcontractor shall be clearly identified.
	16.2 The Procuring Entity may require Tenderers to provide more information about their subcontracting arrangements. If any Subcontractor is found ineligible or unsuitable to carry out the subcontracted tasks, the Procuring Entity may request the Tenderers to propose an acceptable substitute.
	16.3 A Subcontractor may participate in more than one Tender, but only in that capacity.

D. Tender Preparation	
17. Only One Tender	17.1 If a Tender for Goods is invited for one or more items on an "item-by-item" basis, each such item shall constitute a Tender. Tenderers shall submit only one (1) Tender for one or more items of each lot or single lot of a package. Tenderer who submits more than one (1) Tender in one or more item (s) of one (1) lot will cause all the Tenders of that particular Tenderer to be rejected.
	17.2 If a Tender for Goods is invited for a number of lots on a "lot-by-lot" basis, each such lot shall constitute a Tender. Tenderers shall submit only one (1) Tender for each lot. Tenderer who submits more than one (1) Tender in one (1) lot of the package will cause all the Tenders of that particular Tenderer to be rejected.
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.
19. Issuance and Sale of Tender Document	19.1 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.
	19.2 There shall not be any pre-conditions whatsoever, for sale of Tender Document and the sale of such Document shall be permitted up to the day prior to the day of deadline for the submission of Tender.
20. Language of Tender	20.1 Tenders shall be written in the English language. Correspondences and documents relating to the Tender may be written in English or <i>Bangla</i> . Supporting documents and printed literature furnished by the Tenderer that are part of the Tender may be in another language, provided they are accompanied by an accurate translation of the relevant passages in the English or <i>Bangla</i> language, in which case, for purposes of interpretation of the Tender, such translation shall govern.
	20.2 Tenderers shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.
21. Contents of Tender	21.1 The Tender prepared by the Tenderer shall comprise the following: <ul style="list-style-type: none"> (a) the Tender Submission Letter (Form PG3-1), as stated under with ITT Sub Clause 22.1; (b) the Tenderer Information as stated under ITT Clauses 5,26 and 27 (Form PG3-2); (c) the priced Schedule for each lot (Form PG3-4A and PG3-4B) as stated under ITT Clauses 22, 24 and 25; (d) the Tender Security as stated under ITT Clause 31, 32 and 33; (e) the completed Specifications Submission and Compliance Sheet (Form PG3-5) as stated under ITT clause 27.2; (f) the alternatives, if permissible, as stated under with ITT Clause 23; (g) the written confirmation authorising the signatory of the Tender to commit the Tenderer, as stated under ITT Sub Clause 36.3; (h) the Valid Trade License; (i) documentary evidence of Tax Identification Number (TIN) and Value Added Tax (VAT) as a proof of taxation obligations as stated under ITT Sub Clause 5.4; (j) documentary evidence as stated under ITT Clause 26, 27 and 28; establishing the Tenderer's eligibility, eligibility and conformity of the Goods and related services and, the minimum qualifications of the Tenderers required to be met for due performance of the Goods and related services under the Contract; (k) documents establishing legal and financial autonomy and compliance with commercial law, as stated under ITT Sub Clause 5.9 in case of government owned entity; and (l) any other document as specified in the TDS.
22. Tender	22.1 Tenderers shall submit the Tender Submission Letter (Form PG3-1), which shall be completed without any alterations to its format, filling in all blank spaces with the

Submission Letter and Price Schedule		information requested, failing which the Tender may be rejected as being incomplete.
	22.2	Tenderers shall submit the priced Schedule using the form(s) furnished in Section 5: Price Schedule .
	22.3	If in preparing its Tender, the Tenderer has made errors in the unit rate 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.
23. Alternatives	23.1	Unless otherwise stated in the TDS , Technical alternatives shall not be considered.
	23.2	Only the technical alternatives, if any, of the lowest evaluated Tenderer conforming to the basic technical requirements will be considered by the Procuring Entity.
24. Tender Prices and Discounts	24.1	The prices and discounts quoted by the Tenderer in the Tender Submission Letter (Form PG3-1) and in the Price Schedule (Form PG3-4A and PG3-4B) shall conform to the requirements specified below.
	24.2	Tenderers shall fill in unit rates for the items of the Goods both in figures and in words as described in the Price Schedule.
	24.3	Tenders are being invited either for one or more items on an 'item-by-item' basis or for a single lot or for a number of lots on "lot-by-lot" basis, as specified in the TDS .
	24.4	All items or lots in Section 6: Schedule of Requirements must be listed and priced separately on the Price Schedule following the Form PG3-4A and PG3-4B .
	24.5	Tenders being invited either for one or more items on an "item-by-item" basis or for a single lot/package or for number of lots on "lot-by-lot" basis as stated under ITT Sub Clause 24.3, price quoted for an item shall correspond to full quantity under that particular item; otherwise the Tenders shall be considered non-responsive..
	24.6	Tenders being invited for a single lot/package, price quoted shall correspond to all the items of the lot/package and, shall further correspond to full quantity under each item of the lot/package as stated under ITT Sub Clause 24.5; otherwise the Tenders shall be considered non-responsive.
	24.7	Tenders being invited for a number of lots on "lot-by-lot" basis, the lot not quoting at least eighty (80) percent of the total number of items under that lot and, not representing at least sixty five (65) percent of the equivalent lot value determined in the methodology as stated under ITT Sub Clause 24.8, shall be considered non-responsive.
	24.8	Tenderers quoting in the least eighty (80) percent of the total number of items in a lot, taking into consideration the fractions after the decimal to the nearer digit, for Tenders invited on "lot-by-lot" basis, the methodology for determining the equivalent lot value as stated under ITT Sub Clause 24.7, shall be to simulate the total price of the lot by adding up the average of the prices quoted by the other responsive Tenderers for the missing items to that lot value, to establish its responsiveness and, will be used for price comparison, as stated under ITT Sub Clause 52.2(c).
	24.9	Tenderers not quoting price for the item as specified in the TDS , shall be considered non-responsive, even if it complies with the requirements stated under ITT Sub Clause 24.7 and 24.8.
	24.10	The price to be quoted in Tender Submission Letter (Form PG3-1) shall be the total price of the Tender, excluding any discounts offered.
	24.11	Tenderers shall quote any unconditional discounts and the methodology for application of that discount in the Tender Submission Letter as stated under ITT Sub Clause 24.12
	24.12	Tenderers wishing to offer any unconditional discount for the award of more than one lot shall specify the discount applicable to each lot, or alternatively, to any combination of lots within the package in their Tender. Discounts will be submitted as stated under ITT Sub Clause 24.11, provided the Tenders for all lots are submitted and opened together.
	24.13	All applicable taxes, custom duties, VAT and other levies payable by the Contractor under the Contract, or for any other causes, as of the date twenty-eight (28) days prior to the deadline for submission of Tenders, shall be included in the unit rates and the total Tender price submitted by the Tenderers.

	24.14 The price of a Contract shall be fixed in which case the unit prices may not be modified in response to changes in economic or commercial conditions.
25. Tender Currency	25.1 Tenderers shall quote all prices in the Tender Submission Letter and in the Price schedule in Bangladesh Taka (BDT) currency.
26. Documents Establishing the Eligibility of the Tenderer	26.1 Tenderers, if applying as a sole Tenderer, shall submit documentary evidence to establish its eligibility as stated under ITT Clause 5 and, in particular, it shall: <ul style="list-style-type: none"> (a) complete the eligibility declarations in the Tender Submission Letter (Form PG3-1); (b) complete the Tenderer Information (Form PG3-2); (c) complete Subcontractor Information (Form PG3-3), if it intends to engage any Subcontractor(s).
27. Documents Establishing the Eligibility and Conformity of the Goods and Related services	27.1 Tenderers shall complete the country of origin declarations in the Price Schedule Forms and, submit documentary evidence to establish the origin of all Goods and related services to be supplied under the Contract as stated under ITT Clause 6.
	27.2 To establish the conformity of the Goods and related services to the Tender Documents, the Tenderer shall furnish as part of its Tender the documentary evidence that the Goods and related services conform to the technical specifications and standards in Section 7, Technical Specifications .
	27.3 Documentary evidence of conformity of the Goods and related services to the Tender Documents may be in the form of literature, drawings, and data, and shall consist of: <ul style="list-style-type: none"> (a) a detailed description of the essential technical and performance characteristics of the Goods; (b) an "item-by-item" commentary on the Procuring Entity's Technical Specifications demonstrating substantial responsiveness of the Goods and related services to those specifications.
28. Documents Establishing the Tenderer's Qualifications	28.1 Tenderers shall complete and submit the Tenderer Information (Form PG3-2) and shall include documentary evidence, as applicable to satisfy the following: <ul style="list-style-type: none"> (a) general experience in the supply of Goods and related services as stated under ITT Sub Clause 14.1(a), substantiated by the year of Tenderer's registration/constitution/licensing in its country of origin; (b) specific experience of satisfactory completion of supply of Goods and related services under public or private sector of similar nature and size as stated under ITT Sub Clause 14.1(b), substantiated by Completion Certificate (s) issued ,or duly certified, by the relevant Procuring Entity(s); (c) a minimum supply and/or production capacity of Goods and related services as stated under ITT Sub Clause 14.1(c), substantiated by the updated brochures or others of the supplier and/or manufacturer; (d) adequacy of minimum liquid assets i.e working capital substantiated by Audit Reports mentioned in (h) below or credit line(s) substantiated by any scheduled Bank of Bangladesh in the format as specified (Form PG3-8), 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 15.1(a); (e) information regarding claims under litigation, current or during the last years as specified in the TDS, in which the Tenderer is involved, the parties concerned, and value of claim as stated under ITT Sub Clause 15.1(b), substantiated by statement in its letter-head pad; (f) if required in the TDS, a Tenderer that does not manufacture or produce the Goods shall submit the Manufacturer's Authorization Letter (Form PG3-6); (g) authority to seek references from the Tenderer's Bankers or any other sources in its letter-head pad; and (h) reports on the financial standing of the Tenderers, such as profit and loss statements and audited balance sheet for the past years as specified in the TDS, substantiated by Audit Reports.
29. Validity Period of Tender	29.1 Tenders shall remain valid for the period specified in the TDS after the date of Tender submission deadline prescribed by the Procuring Entity. A Tender valid for a period shorter than that specified will be considered non- responsive.

30. Extension of Tender Validity and Tender Security	30.1	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 47.2.
	30.2	The request for extension of Tender Validity period shall state the new date of the validity of the Tender.
	30.3	The request and the responses shall be made in writing. Validity of the Tender Security provided under ITT Clause 31 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.
31. Tender Security	31.1	Tenderers shall furnish as part of its Tender, in favour of the 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 .
	31.2	One Tender Security, in a separate envelope, at the percentage as specified in TDS , of the total value of the items quoted by the Tenderer, shall be submitted, if so indicated that the Tenders for one or more items are invited on an "item-by-item" basis
	31.3	In case of substitution of the Tender as stated under ITT Clause 42 a new Tender Security shall be required in the substituted Tender.
32. Form of Tender Security	32.1	The Tender Security shall: <ul style="list-style-type: none"> (a) at the Tenderer's option, be either; <ul style="list-style-type: none"> i. in the form of a Bank Draft or Pay Order, or ii. in the form of an irrevocable unconditional Bank Guarantee issued by any scheduled Bank of Bangladesh, in the format (Form PG3-7), without any alteration, furnished in Section 5: Tender and Contract Forms; (b) be payable promptly upon written demand by the Procuring Entity in the case of the conditions, as stated under ITT Clause 35.1 being invoked; and (c) remain valid for at least twenty-eight (28) days beyond the expiry date of the Tender Validity in order to make a claim in due course against a Tenderer in the circumstances as stated under ITT Clause 35.1.
33. Authenticity of Tender Security	33.1	The authenticity of the Tender Security submitted by a Tenderer may be examined and verified by the Procuring Entity at its discretion in writing from the Bank issuing the security.
	33.2	If a Tender Security is found to be not authentic, the Procuring Entity may proceed to take measures against that Tenderer as stated under ITT Sub Clause 4.4.
	33.3	A Tender not accompanied by a valid Tender Security will be considered non-responsive.
34. Return of Tender Security	34.1	No Tender Security shall be returned to the Tenderers before contract signing.
	34.2	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 Clause 29.1
	34.3	The Tender Security of the successful Tenderer will be discharged upon the Tenderer's furnishing of the performance security and signing of the Agreement.
35. Forfeiture of Tender Security	35.1	The Tender Security may be forfeited, if a Tenderer: <ul style="list-style-type: none"> (a) withdraws its Tender after opening of Tenders but within the validity of the Tender, as stated under ITT Sub Clause 29 and 30 ; or (b) refuses to accept a Notification of Award, as stated under ITT Sub Clause 61.3 ; or (c) fails to furnish performance security, as stated under ITT Sub Clause 62.1; or (d) refuses to sign the Contract, as stated under ITT Sub Clause 67.2 ; or (e) does not accept the correction of the Tender price following the correction of arithmetic errors, as stated under ITT Sub Clause 51.
36. Format and Signing of Tender	36.1	Tenderers shall prepare one (1) original of the documents comprising the Tender as described in ITT Clause 21 and clearly mark it "ORIGINAL". In addition, the Tenderer shall prepare the number of copies of the Tender, as specified in the TDS and clearly mark each of them "COPY". In the event of any discrepancy between the original and the copies, the original shall prevail.
	36.2	Alternatives, if permitted under ITT Clause 23, shall be clearly marked "Alternative".

	36.3	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 PG3-1). 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
	36.4	Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialled by the Person(s) signing the Tender.
E. Tender Submission		
37. Sealing, Marking and Submission of Tender	37.1	Tenderer shall enclose the original in one (1) envelope and all the copies of the Tender, including the alternative, if permitted under ITT Clause 23 in another envelope, duly marking the envelopes as "ORIGINAL (O)" "ALTERNATIVE (A)" (if permitted) and "COPY." These sealed envelopes will then be enclosed and sealed in one (1) single outer envelope.
	37.2	The inner and outer envelopes shall: <ul style="list-style-type: none"> (a) be addressed to the Procuring Entity as stated under ITT Sub Clause 38.1; (b) bear the name of the Tender and the Tender Number as stated under ITT Sub Clause 1.1; (c) bear the name and address of the Tenderer; (d) bear a statement "DO NOT OPEN BEFORE..." the time and date for Tender opening, as stated under ITT Sub Clause 44.1; (e) bear any additional identification marks as specified in the TDS;
	37.3	Tenderers are solely and entirely responsible for pre-disclosure of Tender information if the envelope(s) are not properly sealed and marked.
	37.4	Tenders shall be delivered by hand or by mail, including courier services to location as designated in the ITT Sub Clause 38.1.
	37.5	The Procuring Entity will, on request, provide the Tenderer with a receipt showing the date and time when it's Tender was received.
38. Deadline for Submission of Tenders	38.1	Tenders shall be delivered to the Procuring Entity at the address specified in the TDS and not later than the date and time specified in the TDS .
	38.2	The Procuring Entity may, at its discretion, extend the deadline for submission of Tender as stated under ITT Sub Clause 37.1, 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.
	38.3	If submission of Tenders is allowed in more than one location, the date and time, for submission of Tenders for both the primary and the secondary place(s), shall be the " same and not different " as specified in the TDS .
	38.4	The Procuring Entity shall ensure that the Tenders received at the secondary place(s) are hand-delivered at the primary place as stated under ITT Sub Clause 38.1, within THREE (3) HOURS after the deadline for submission of Tenders at the secondary place (s), in case of MULTIPLE DROPPING as stated under ITT Sub Clause 38.3, as specified in the TDS .
39. Late Tender	39.1	Any Tender received by the Procuring Entity after the deadline for submission of Tenders as stated under ITT Sub Clause 38.1, shall be declared LATE and returned unopened to the Tenderer.
40. Modification, Substitution or Withdrawal of Tenders	40.1	Tenderers may modify, substitute or withdraw its Tender after it has been submitted by sending a written notice duly signed by the authorised signatory properly sealed, and shall include a copy of the authorisation; 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 Sub Clause 38.1.
41. Tender Modification	41.1	Tenderers shall not be allowed to retrieve its original Tender, but shall be allowed to submit corresponding modification to its original Tender marked as " MODIFICATION ".
42. Tender Substitution	42.1	Tenderers shall not be allowed to retrieve its original Tender, but shall be allowed to submit another Tender marked as " SUBSTITUTION ".
43. Withdrawal of Tender	43.1	Tenderers shall be allowed to withdraw its Tender by a Letter of Withdrawal marked as " WITHDRAWAL ".

F. Tender Opening and Evaluation	
44. Tender Opening	44.1 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 unless otherwise stated under ITT Sub Clause 44.2.
	44.2 If submission of Tenders is allowed in more than one location as stated under ITT Sub Clause 38.3 and 38.4, Tenders shall be opened, immediately after receipt of Tenders from all the secondary place(s), at the primary place at the date and time as stated under ITT Sub Clause 44.1.
	44.3 Persons not associated with the Tender may not be allowed to attend the public opening of Tenders.
	44.4 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.
	44.5 The authenticity of withdrawal or substitution 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 under ITT Sub Clause 40.1.
	44.6 Ensuring that only the correct (M), (S), (A), (O) envelopes are opened, details of each Tender will be dealt with as follows: (a) the Chairperson of the TOC will read aloud each Tender and record in the Tender Opening Sheet (TOS); (i) the name and address of the Tenderer; (ii) state if it is a withdrawn, modified, substituted, or original Tender; (iii) the Tender price; (iv) any discounts; (v) any alternatives; (vi) the presence or absence of any requisite Tender Security; and (vii) such other details as the Procuring Entity, at its discretion, may consider appropriate; (b) only discounts and alternative read aloud at the Tender opening will be considered in evaluation; (c) all pages of the original version of the Tender, except for un-amended printed literature, will be initialled by members of the TOC.
	44.7 Upon completion of Tender opening, all members of the TOC and the Tenderers or Tenderer's duly authorised representatives attending the Tender opening shall sign by name, address, designation, the TOS, 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
	44.8 The omission of a Tenderer's signature on the record shall not invalidate the contents and effect of the record under ITT Sub-Clause 44.7.
	44.9 No Tender will be rejected at the Tender opening stage except the LATE Tenders as stated in the ITT Clause 39.
45. Evaluation of Tenders	45.1 Tenders shall be examined and evaluated only on the basis of the criteria specified in the Tender Document.
	45.2 Tender Evaluation Committee (TEC) shall examine, evaluate and compare Tenders that are responsive to the requirements of Tender Documents in order to identify the successful Tenderer.
46. Evaluation process	46.1 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 lowest evaluated responsive Tenders.

47. Preliminary Examination	47.1	TEC shall examine the Tenders to confirm that all documentation as stated under ITT Clause 21 has been provided, to determine the completeness of each document submitted
	47.2	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 offer shall be rejected; (a) Tender Submission Letter; (b) Priced Schedule; (c) Written confirmation authorizing the signatory of the Tender to commit the Tenderer; and (d) Valid Tender Security.
48. Technical Examinations and Responsiveness	48.1	TEC's determination of a Tender's responsiveness is to be based on the contents of the Tender itself without recourse to extrinsic evidence.
	48.2	A responsive Tender is one that conforms in all respects to the requirements of the Tender Document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that: (a) affects in any substantial way the scope, quality, or performance of the Goods and related services specified in the Contract; or (b) limits in any substantial way, or is inconsistent with the Tender Documents, the Procuring Entity's rights or the Tenderer's obligations under the Contract; or (c) if rectified would unfairly affect the competitive position of other Tenderers presenting responsive tenders. During the evaluation of Tenders, the following definitions shall apply: "Deviation" is a departure from the requirements specified in the Tender Document; "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Tender Document; and "Omission" is the failure to submit part or all of the information or documentation required in the Tender Document.
	48.3	If a Tender is not responsive to the mandatory requirements set out in the Tender Document, shall not subsequently be made responsive by the Tenderer by correction of the material deviation, reservation, or omission.
	48.4	There shall be no requirement as to the minimum number of responsive tenders.
	48.5	There shall be no automatic exclusion of Tenders which are above or below the official estimate.
	48.6	TEC will examine the adequacy and authenticity of the documentary evidence which may follow the order below: (a) verification of the completeness of the country of origin declaration in the Price Schedule for Goods and related services (Form PG3-4A and 4B) to determine the eligibility of the Goods and related services. (b) verification and examination of the documentary evidence and completed Specification Submission Sheet (Form PG3-5) to determine the conformity of the Goods and related services . (c) verification and examination of the documentary evidence that the Tenderer's qualifications conform to the Tender Document and the Tenderer meets each of the qualification criterion specified in Sub Section C, Qualification Criteria.
	48.7	Provided that a Tender is responsive, TEC may request that the Tenderer submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Tender related to documentation requirements. Such omission shall not be related to any aspect of the rates of the Tender reflected in the completed Price Schedule or any mandatory criteria. Failure of the Tenderer to comply with the request may result in the consideration of its Tender as non-responsive.
	48.8	The TEC may regard a Tender as responsive even if it contains; (a) minor or insignificant deviations which do not meaningfully alter or depart from the technical specifications, characteristics and commercial terms and conditions or other mandatory requirements set out in the Tender Document; or (b) errors or oversights, that if corrected, would not alter the key aspects of the Tender.

49. Clarification on Tender	49.1	TEC may ask Tenderers for clarification of their Tenders, in order to facilitate the examination and evaluation of Tenders. The request for clarification by the TEC and the response from the Tenderer shall be in writing, and Tender clarifications which may lead to a change in the substance of the Tender or in any of the key elements of the Tender as stated under ITT Sub Clause 49.2, will neither be sought nor be permitted.
	49.2	Change in the Tender price shall not be sought or permitted, except to confirm correction of arithmetical errors discovered by the Procuring Entity in the evaluation of the Tender, as sated under ITT Clause 51.
	49.3	Any request for clarifications by the TEC shall not be directed towards making an apparently non-responsive Tender responsive and reciprocally the response from the concerned Tenderer shall not be articulated towards any addition, alteration or modification to its Tender.
	49.4	If a Tenderer does not provide clarifications of its Tender by the date and time set in the TEC's written request for clarification, its Tender shall not be considered in the evaluation.
50. Restrictions on the Disclosure of Information	50.1	Following the opening of Tenders until issuance of Notification of Award no Tenderer shall, unless requested to provide clarification to its Tender or unless necessary for submission of a complaint, communicate with the concerned Procuring Entity.
	50.2	Tenderers shall not seek to influence in anyway, the examination and evaluation of the Tenders.
	50.3	Any effort by a Tenderer to influence a Procuring Entity in its decision concerning the evaluation of Tenders, Contract awards may result in the rejection of its Tender as well as further action in accordance with Section 64 (5) of the Public Procurement Act 2006.
	50.4	All clarification requests shall remind Tenderers of the need for confidentiality and that any breach of confidentiality on the part of the Tenderer may result in their Tender being non-responsive.
51. Correction of Arithmetical Errors	51.1	Provided that the Tender is responsive, TEC shall correct arithmetical errors on the following basis: (a) If there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the TEC there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted will govern and the unit price will be corrected; (b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and (c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.
	51.2	TEC shall correct the arithmetic errors and shall promptly notify the concerned Tenderer(s), if the Tenderer does not accept the correction of arithmetic errors, its Tender shall be rejected.
52. Financial Evaluation	52.1	TEC will evaluate each Tender that has been determined, up to this stage of the evaluation, to be responsive to the requirements set out in the Tender Document.
	52.2	To evaluate a Tender, TEC will consider the following: (a) Tender price for Item(s) or Lot (b) adjustment for correction of arithmetical errors as stated under ITT Sub Clause 51.2; (c) adjustment for application of the methodology for determining the equivalent lot value, as stated under ITT Sub Clause 23.8, if any; (d) adjustment for application of the economic factors, as stated under ITT Sub Clause 52.6, if any; (e) adjustment in order to take into consideration the unconditional discounts and methodology for application of the discount offered for being awarded more than one lot, as stated under ITT Sub Clauses 24.11 and 24.12, if any.

	52.3	Variations, deviations, alternatives and other factors which are in excess of the requirements of the Tender Document or otherwise result in unsolicited benefits for the Procuring Entity will not be taken into account in Tender evaluation
	52.4	If so indicated in the ITT Sub Clause 24.3 the TEC may award one or multiple lots to one Tenderer following the methodology specified in ITT Sub Clause 52.5
	52.5	To determine the lowest-evaluated lot or combination of lots, the TEC will take into account: (a) the lowest-evaluated Tender for each item(s) or lot, as applicable . (b) the resources sufficient to meet the qualifying criteria for the individual lot or aggregate of the qualifying criteria for the multiple lots; and (c) the price reduction on account of discount per lot or combination of lots and the methodology for application of the discount as offered by the Tenderer in its Tender.
	52.6	The Procuring Entity's evaluation of a Tender may require the consideration of other factors, in addition to the Tender price quoted as stated under ITT Clause 24. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of Tenders. The factors, methodologies and criteria to be used shall be as specified in TDS . The applicable economic factors, for the purposes of evaluation of Tenders shall be: (a) adjustment for deviations in the Delivery and Completion Schedule; (b) cost of major replacement components, mandatory spare parts and service.
	52.7	If the winning lot is missing some item(s), as stated under ITT Sub Clause 23.8, comprising twenty (20) percent or less number of items in the lot, the Procuring Entity may procure those missing item(s) from the other responsive Tenderer(s) quoting the lowest price for the missing item(s).
	52.8	TEC may recommend to increase the amount of the Performance Security above the amounts as stated under ITT Sub Clause 62.1 but not exceeding twenty-five (25) percent of the Contract Price, if in the opinion of the TEC, it is found that the Tender is significantly below the updated official estimated cost.
53. Price Comparison	53.1	TEC shall compare all responsive Tenders to determine the lowest-evaluated Tender, as stated under ITT Clause 52.
	53.2	In the extremely unlikely event that there is a tie for the lowest evaluated price, the Tenderer with the superior past performance with the Procuring Entity shall be selected, whereby factors such as delivery period, quality of Goods delivered, complaints history and performance indicators could be taken into consideration.
	53.3	In the event that there is a tie for the lowest price and none of the Tenderers has the record of past performance with the Procuring Entity, then the Tenderer shall be selected, subject to firm confirmation through the Post-qualification process described in ITT Clause 55, after consideration as to whether the quality of Goods that is considered more advantageous by the end-users.
	53.4	The successful Tenderer as stated under ITT Sub Clauses 53.1, 53.2 and 53.3 shall not be selected through lottery under any circumstances.
54. Negotiation	54.1	No negotiations shall be held during the Tender evaluation or award, with the lowest or any other Tenderer.
55. Post-qualification	55.1	The determination on Post-qualification shall be based upon an examination of the documentary evidence of the Tenderer's eligibility and qualifications submitted by the Tenderer as stated under ITT Clause 26 and 28, clarifications as stated under ITT Clause 49 and the qualification criteria as stated under ITT Clause 12,13,14 and 15. Factors not included therein shall not be used in the evaluation of the Tenderer's qualification.
	55.2	An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative determination shall result in rejection of the Tenderer's tender, in which event the TEC shall proceed to the next lowest evaluated tender to make a similar determination of that Tenderer's capabilities to perform the Contract satisfactorily, if awarded.
	55.3	TEC may verify information contained in the Tender by visiting the premises of the Tenderer as a part of the post qualification process, if practical and appropriate.

56. Procuring Entity's Right to Accept any or to Reject Any or All Tenders	56.1 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.
57. Rejection of All Tenders	<p>57.1 The Procuring Entity may, in the circumstances as stated under ITT Sub Clause 57.2, reject all Tenders following recommendations from the TEC only after the approval of such recommendations by the Head of the Procuring Entity.</p> <p>57.2 All Tenders can be rejected, if -</p> <ul style="list-style-type: none"> (a) the price of the lowest evaluated Tender exceeds the official estimated cost, 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) the Tenderers are unable to propose completion of the delivery within the stipulated time in its offer, though the stipulated time is reasonable and realistic; or (d) all Tenders are non-responsive; or (e) evidence of professional misconduct, affecting seriously the Procurement process, is established pursuant to Rule 127 of the Public Procurement Rules, 2008. <p>57.3 Notwithstanding anything contained in ITT Sub Clause 57.2 Tenders may not be rejected if the lowest evaluated price is in conformity with the market price.</p>
58. Informing Reasons for Rejection	58.1 Notice of the rejection will be given promptly within seven (7) working 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	
59. Award Criteria	<p>59.1 The Procuring Entity shall award the Contract to the Tenderer whose Tender is responsive to the Tender Document and that has been determined to be the lowest evaluated Tender, provided further that the Tenderer is determined to be Post-qualified as stated under ITT Clause 55.</p> <p>59.2 Tenderers will not be required, as a condition for award, to undertake responsibilities not stipulated in the Tender documents, to change its price, or otherwise to modify its Tender.</p>
60. Procuring Entity's Right to Vary Quantities	60.1 The Procuring Entity, within the amount approved, reserves the right at the time of Contract Award to increase or decrease the quantity per item of Goods and related Services originally specified in Section 6: Schedule of Requirements, provided this does not exceed the percentage specified in the TDS, and without any change in the unit prices or other terms and conditions of the Tender and the Tender Document.
61. Notification of Award	<p>61.1 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 Notification of Award (NOA) to the successful Tenderer(s).</p> <p>61.2 The NOA, attaching the contract as per the sample (Form PG3-9) to be signed, shall state:</p> <ul style="list-style-type: none"> (a) the acceptance of the Tender by the Procuring Entity; (b) the price at which the contract is awarded; (c) the amount of the Performance Security and its format; (d) the date and time within which the Performance Security shall be furnished; and (e) the date and time within which the contract shall be signed. <p>61.3 The NOA shall be accepted in writing by the successful Tenderer within seven (7) working days from the date of its issuance.</p> <p>61.4 In the event, the Tenders were invited for one (1) or more items on an "item-by-item" basis, contract(s) will comprise the corresponding item(s) awarded to the successful Tenderer(s) and, Contract(s) will be signed per each of the successful Tenderer(s), covering the corresponding item(s).</p> <p>61.5 In the event, the Tenders were invited for a single lot , contract will comprise the corresponding items in the lot awarded to the successful Tenderer and, Contract will be signed with the successful Tenderer of the lot, covering the item(s).</p>

	61.6	In the event, the Tenders were invited for a number of lots on a "lot-by-lot" basis, contracts will comprise the corresponding items in a lot awarded to the successful Tenderer(s) and, Contract(s) will be signed per each of the successful Tenderer(s) per lot, covering the corresponding item(s).
	61.7	Until a formal contract is signed, the NOA shall constitute a Contract, which shall become binding upon the furnishing of a Performance Security and the signing of the Contract by both parties.
62. Performance Security	62.1	Performance Security shall be provided by the successful Tenderer in BDT currency, of the amount as specified in the TDS .
	62.2	The proceeds of the Performance Security shall be payable to the Procuring Entity unconditionally upon first written demand as compensation for Supplier's failure to complete its obligations under the Contract.
	62.3	In the event a Government owned enterprise as stated under ITT Sub Clause 5.10 is the successful Tenderer, there shall be Security Deposit as specified in the TDS , in lieu of the Performance Security, as stated under ITT Sub Clause 62.1.
63. Form and Time Limit for Furnishing of Performance Security	63.1	The Performance Security shall be in the form of a Bank Draft, Pay Order or an irrevocable unconditional Bank Guarantee in the format (Form PG3-11), without any alteration, issued by any scheduled Bank of Bangladesh acceptable to the Procuring Entity.
	63.2	Within fourteen (14) days from the date of acceptance of the NOA 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 specified under ITT Sub Clause 62.1.
64. Validity of Performance Security	64.1	The Performance Security shall be required to be valid until a date twenty-eight (28) days beyond the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations.
65. Authenticity of Performance Security	65.1	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.
66. Contract Signing	66.1	At the same time as the Procuring Entity issues the NOA, the Procuring Entity shall send the draft Contract Agreement and all documents forming the Contract to the successful Tenderer(s).
	66.2	Within twenty-eight (28) days of the issuance of NOA, the successful Tenderer(s) and the Procuring Entity shall sign the contract.
	66.3	Failure of the successful Tenderer(s) to furnish the Performance Security, as stated under ITT Sub Clause 62.1, or sign the Contract, as stated under ITT Sub Clause 66.2, 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(s), who is determined by the TEC to be qualified to perform the Contract satisfactorily.
67. Publication of Notification of Award of Contract	67.1	The NOA for Contract of Taka one crore and above shall be notified by the Procuring Entity to the Central Procurement Technical Unit within 7(seven) days of its issuance for publication in their website, and that notice shall be kept posted for not less than a month.
	67.2	The NOA for Contract below Taka one crore, shall be published by the Procuring Entity on its Notice Board and where applicable on the website of the Procuring Entity and that notice shall be kept posted for not less than a month.
68. Debriefing of Tenderers	68.1	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.
	68.2	In the case of debriefing confidentiality of the evaluation process shall be maintained.
69. Adjudicator	69.1	The Procuring Entity proposes the person named in the TDS to be appointed as Adjudicator under the Contract, at an hourly fee and for those reimbursable expenses as specified in the TDS .
70. Right to Complain	70.1	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 the Tender Data Sheet are provided, as needed, in the notes in italics and under lined mentioned for the relevant ITT clauses.

ITT Clause	Amendments of, and Supplements to, Clauses in the Instruction to Tenderers
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A. General

ITT 1.1	The Procuring Entity is : Professor Dr. Md. Abdul Gani Mollah Director & Professor, National Institute of Traumatology, Orthopaedic Rehabilitation (NITOR), Sher-e-Bangla Nagar, Dhaka-1207. The Name of the Tender is: Supply, installation & commissioning of Medical Equipments for NITOR. Tender Ref : NITOR/Medical Equipt: & Furni: Ten:/2021-2022/642; Date: 01/03/2022 Tender Package No.-07-NITOR/Medical Equipments
ITT 3.1	The source of public fund is : Government (GOB)Rev./Dev./Any Others Fund
ITT 3.3	The name of the Development Partner is : <i>None</i>
ITT 5.1	Tenderers from the following countries are not eligible: <i>Israel</i>
ITT 6.1	Goods and related Services from the following counties are not eligible: <i>Israel</i>

B. Tender Document

ITT 8.2	The following are authorised agents/offices of the Procuring Entity for the purpose of issuing the Tender Document: <u>Agent's/office Name :</u> Address: Telephone No.: 55058902 Fax No.: 55058903 Website: www.nitorbd.org
ITT 9.1	For clarification of Tender Document purposes only, the Procuring Entity's address is: Attention: Professor Dr. Md. Abdul Gani Mollah Address: Director & Professor, National Institute of Traumatology, & Orthopaedic Rehabilitation (NITOR), Sher-e-Bangla Nagar, Dhaka-1207. Telephone : 55058902 Fax No.: 55058903 Website: www.nitorbd.org and contact Procuring Entity within 2.30 PM every working days.
ITT 10.1	A Pre-Tender meeting shall not be held.

C. Qualification Criteria

ITT 14.1(a)	The minimum of years of general experience of the Tenderer in the supply of Goods and related services as Supplier shall be 05 (Five) years.
ITT 14.1(b)	The minimum specific experience as Supplier in supply of similar Goods of at least 01 (One) contract successfully completed within the last 03 (Three) years, each with a value of at least Tk. 1,00,00,000/- (One core taka) only.
ITT 14.1(c)	The minimum supply and/or production capacity of Goods is/are: <i>Not Applicable</i>
ITT 15.1(a)	The minimum amount of liquid assets i.e working capital or credit line (s) of the Tenderer shall be Tk. 3,00,00,000/- (Three core taka) only.

D. Preparation of Tender

ITT 21.1(l)	<p>The Tenderer shall submit with its Tender the following additional documents:</p> <ul style="list-style-type: none"> (a) Purchase Receipt of Tender Document (Original Treasury Chalan); (b) Updated Trade License (c) In case of Limited Company the Certificate of Incorporation; (d) Latest Income Tax Clearance Certificate (2021-2022); (e) Bank Solvency Certificate and Last 01(One) Years Bank Transaction Statement; (f) VAT Registration Certificate (Must-13 Digit) ; (g) Experience Certificate from any Govt. Specialised Hospital/Semi Govt. Hospital /Autonomous or reputed Non Govt. Hospital/Organization of completion of supply with work order of the value as stated in the ITT14.1(a) and ITT14.1(b) including name, address and contract telephone number of such purchaser must be submitted for making offer for respective items; (h) Appropriate document regarding minimum 03 (Three) years experience in business related to similar goods/Instruments (i) Company Profile including permanent and local address of the Tender signing authority; (j) User list of similar goods in Bangladesh (if any); (k) Affidavit of Ownership of the firm; (l) Import Registration certificate; (m) List of qualified engineers in relevant fields for min. 5 years with biodata. (n) Original Tender Document with sign & seal by the Proprietor; (o) Required Tender Security (Bank Draft / Pay Order / Irrevocable Bank Guarantee from any scheduled bank); (p) Manufacturer's Authorization Letter (Form PG3-5); (q) The following documents shall also be a part of the contract: <ul style="list-style-type: none"> i. Original Catalog ii. Product Data sheet iii. Operation Manual and Service Manual iv. iv. Manufacturer Warranty Certificate v. Fast moving and Slow moving spare parts with price. (r) Valid CE/FDA/JIS Certificate of the offered goods; (s) List of papers (contents) showing the paper nos. of the paper (as much as practical) with view to trace/identify the required papers; (t) Soft Copy of Price Schedule & Technical Specification. <p>Notes: If any of the above documents is included in any clause of this Tender Document that will be treated as compliance.</p>
ITT 23.1	Alternatives will not be permitted.
ITT 24.3	Tenders are being invited for Item basis.
ITT 24.11	The Tender valid for fiscal year 2021-2022.
ITT 24.9	The price for the following particular item must be quoted by the Tenderers : None
ITT 28.1(e)	The required information regarding claims under litigation shall be current or during the last 05 (Five) years.
ITT 28.1(f)	Manufacturer's Authorisation is required for all the items listed in Section 6 : Schedule of Requirements
ITT 28.1(h)	The required reports on the financial standing, such as profit and loss statements and audited balance sheet shall be for the past 03 (Three) years.
ITT 29.1	The Tender Validity period shall be 120 (One hundred twenty) days.
ITT 31.1	The amount of the Tender Security shall be 2.50% of the quoted price in favour of "Director & Professor, National Institute of Traumatology & Orthopaedic Rehabilitation (NITOR), Sher-e-Bangla Nagar, Dhaka-1207".
ITT 36.1	In addition to the original of the Tender, 01 (One) copy shall be submitted. 01 (One) Soft copy (CD/DVD) of Technical Offer.

E. Submission of Tender	
ITT 37.2(e)	The inner and outer envelopes shall bear the following additional identification marks : Name of work, IFT no. & Package No.
ITT 38.1	For <u>Tender submission purposes</u> ,the Procuring Entity's address is: Attention: Director & Professor, Address: National Institute of Traumatology, Orthopaedic Rehabilitation (NITOR), Sher-e-Bangla Nagar, Dhaka-1207. The deadline for submission of Tenders is: 24.03.2022 on or before 11.00 AM.
ITT 38.4	The deadline for hand-delivering of the Tenders at the PRIMARY PLACE is : The deadline for submission of Tenders is: 24.03.2022 on or before 11.00 AM.
F. Opening and Evaluation of Tenders	
ITT 44.1	The Tender opening shall take place at: Address: Office of the Director & Professor, National Institute of Traumatology & Orthopaedic Rehabilitation, Sher-e-Bangla Nagar, Dhaka-1207. Time & Date: 11.15 AM on 24.03.2022
ITT 52.6	The applicable economic factors, for the purposes of evaluation of Tenders shall be: (a) <u>Adjustment for Deviations in the Delivery and Completion Schedule</u> “The Goods covered by this Tendering process are required to be delivered in accordance with, and completed within, the Delivery and Completion Schedule specified in Section 6, Schedule of Requirements. No credit will be given for earlier completion. (b) <u>Cost of major replacement components, mandatory spare parts, and service</u> List of high-usage and high-value items of components and spare parts of usage in the initial period (12 Months) of operation. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Tenderer and added to the Tender price, for evaluation purposes only.
G. Award of Contract	
ITT 60.1	The maximum percentage by which quantities per item may be increased is 15% at the time of Contract Award. The maximum percentage by which quantities per item may be decreased is 15% at the time of Contract Award.
ITT 62.1	The amount of Performance Security shall be ten (10) percent of the Contract Price.
ITT 69.1	The Adjudicator proposed by the Procuring Entity is Director & Professor, National Institute of Traumatology & Orthopedic Rehabilitation, Sher-e-Bangla Nagar, Dhaka-1207. The hourly fee shall be Tk. 2,000/- (Two thousand taka) only and the reimbursable expenses shall be limited to Tk. 10,000/- (Ten thousand taka) only.

Section 3. General Conditions of Contract

1. Definitions	<p>1.1 In the Conditions of Contract, which include Particular Conditions and these General Conditions, the following words and expressions shall have the meaning hereby assigned to them. Boldface type is used to identify the defined term:</p> <ul style="list-style-type: none">(a) Adjudicator is the expert appointed jointly by the Procuring Entity and the Contractor to resolve disputes in the first instance, as provided for in GCC Sub Clause 42.2.(b) Completion Schedule means the fulfilment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract;(c) Contract Agreement means the Agreement entered into between the Procuring Entity and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein;(d) Contract Documents means the documents listed in the Contract Agreement, including any amendments thereto;(e) Contract Price means the price stated in the Notification of Award and thereafter as adjusted in accordance with the provisions of the Contract;(f) Cost means all expenditures reasonably incurred or to be incurred by the Contractor, whether on or off the point of delivery, including overhead, taxes, duties, fees and such other similar levies including corresponding incidental charges and premiums for banking and insurances, as applicable.(g) Day means calendar days unless otherwise specified as working days;(h) Delivery means the transfer of ownership of the Goods from the Supplier to the Procuring Entity in accordance with the terms and conditions set forth in the Contract;(i) Force Majeure means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origins not due to negligence or lack of care on the part of the Contractor; such events may include, but not be limited to, acts of the Government in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes or more as included in GCC Clause 36;(j) GCC mean the General Conditions of Contract;(k) Goods means raw materials, products and equipment and objects in solid, liquid or gaseous form, electricity, and related Services if the value of such Services does not exceed that of the Goods themselves ;(l) Government means the Government of the People's Republic of Bangladesh;(m) Head of the Procuring Entity means the Secretary of a Ministry or a Division, the Head of a Government Department or Directorate; or the Chief Executive; or as applicable, Divisional Commissioner, Deputy Commissioner, Zilla Judge; or by whatever designation called, of a local Government agency, an autonomous or semi-autonomous body or a corporation, or a corporate body established under the Companies Act;(n) Procuring Entity means a Entity having administrative and financial powers to undertake Procurement of Goods, Works or Services using public funds, as specified in the PCC;(o) Related Services means Services linked to the supply of Goods contracts;(p) PCC means the Particular Conditions of Contract;
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	<p>(q) Subcontractor means any natural person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier;</p> <p>(r) Supplier means a Person under contract with a Procuring Entity for the supply of Goods and related services under the Act;</p> <p>(s) Site means the point(s) of delivery named in the PCC</p> <p>(t) Writing means communication written by hand or machine duly signed and includes properly authenticated messages by facsimile or electronic mail.</p>
2. Interpretation	2.1 In interpreting the GCC, singular also means plural, male also means female or neuter, and the other way around. Headings in the GCC shall not be deemed part thereof or be taken into consideration in the interpretation or construction thereof or of the Contract. Words have their normal meaning under the English language unless specifically defined.
	2.2 Entire Agreement The Contract constitutes the entire agreement between the Procuring Entity and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of parties with respect thereto made prior to the date of Contract Agreement; except those stated under GCC Sub Clause 7.1(i) .
	2.3 Amendment No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorised representative of each party thereto.
	2.4 Non-waiver (a) Subject to GCC Sub Clause 2.4(b), no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract. (b) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorised representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.
	2.5 Severability If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.
3. Communications and Notices	3.1 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 addresses specified in the PCC .
	3.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.
	3.3 A Party may change its address for notice hereunder by giving the other Party notice of such change to the address.
4. Governing Law	4.1 The Contract shall be governed by and interpreted in accordance with the laws of the People's Republic of Bangladesh.
5. Governing Language	5.1 The Contract shall be written in English language. Correspondence and documents relating to the Contract exchanged by the Supplier and the Procuring Entity may be written in English or Bangla language. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in English language, in which case, for purposes of interpretation of the Contract, this translation shall govern.
	5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.

6. Corrupt, Fraudulent, Collusive or Coercive Practices	6.1	The Government requires that the Procuring Entity as well as the Supplier, shall observe the highest standard of ethics during the implementation of procurement proceedings and the execution of contracts under public funds.
	6.2	The Government requires that Procuring Entity as well as the Supplier shall, during the execution of Contracts under public funds, ensure- (a) strict compliance with the provisions of Section 64 of the Public Procurement Act 2006 (Act 24 of 2006); (b) abiding by the code of ethics as mentioned in the Rule 127 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 practice as detailed in GCC Sub Clause 6.3
	6.3	For the purpose of GCC Sub Clause 6.2 the terms – (a) corrupt practice means offering, giving or promising to give, receiving, or soliciting, either directly or indirectly, to any officer or employee of the Procuring Entity or other public or private authority or individual, a gratuity in any form; employment or any other thing or service of value as an inducement with respect to an act or decision or method followed by the Procuring Entity in connection with a Procurement proceeding or contract execution; (b) fraudulent practice means the misrepresentation or omission of facts in order to influence a decision to be taken in a Procurement proceeding or Contract execution; (c) collusive practice means a scheme or arrangement between two (2) or more Persons, with or without the knowledge of the Procuring Entity, that is designed to arbitrarily reduce the number of Tenders submitted or fix Tender prices at artificial, noncompetitive levels, thereby denying a Procuring Entity the benefits of competitive price arising from genuine and open competition; or (d) coercive practice means harming or threatening to harm, directly or indirectly, Persons or their property to influence a decision to be taken in a Procurement proceeding or the execution of a Contract, and this will include creating obstructions in the normal submission process used for Tenders.
	6.4	Should any corrupt, fraudulent, collusive or coercive practice of any kind come to the knowledge of the Procuring Entity, it will, in the first place, allow the Supplier to provide an explanation and shall, take actions only when a satisfactory explanation is not received. Such exclusion and the reasons thereof, shall be recorded in the record of the procurement proceedings and promptly communicated to the Supplier concerned. Any communications between the Supplier and the Procuring Entity related to matters of alleged fraud or corruption shall be in writing.
	6.5	If corrupt, fraudulent, collusive or coercive practices of any kind determined by the Procuring Entity against the Supplier alleged to have carried out such practices, the Procuring Entity will; (a) exclude the Supplier from further participation in the particular Procurement proceeding; or (b) declare, at its discretion, the Supplier to be ineligible to participate in further Procurement proceedings, either indefinitely or for a specific period of time. (c) The Supplier shall be aware of the provisions on corruption, fraudulence, collusion and coercion in Section 64 of the Public Procurement Act, 2006 and Rule 127 of the Public Procurement Rules, 2008.

7. Documents Forming the Contract and Priority of Documents	<p>7.1 The following documents forming the Contract shall be in the following order of precedence, namely :</p> <ol style="list-style-type: none"> 1. The signed Contract Agreement; 2. The Notification of Award; 3. The Completed Tender; 4. Particular Conditions of Contract; 5. General Conditions of Contract; 6. Technical Specifications; 7. Drawings; 8. Priced Schedule and Schedule of Requirements and ; 9. Other Documents including correspondences listed in the PCC forming part of the Contract.
8. Scope of Supply	<p>8.1 Subject to the PCC, the Goods and related services to be supplied shall be as specified in Section 6: Schedule of Requirements.</p> <p>8.2 Unless otherwise stipulated in the Contract, the Scope of Supply shall include all such items not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for attaining delivery and completion of the Goods and related services as if such items were expressly mentioned in the Contract Agreement.</p>
9. Assignment	<p>9.1 The Supplier shall not assign his rights or obligations under the Contract, in whole or in part, except with the Procuring Entity's prior written consent.</p>
10. Eligibility	<p>10.1 The Supplier and its Subcontractor(s) shall have the nationality of a country other than that specified in the PCC.</p> <p>10.2 All Goods and related services to be supplied under the Contract shall have their origin in the countries except any specified in the PCC.</p>
11. Gratuities / Agency Fees	<p>11.1 No fees, gratuities, rebates, gifts, commissions or other payments, other than those shown in the Tender or the contract, shall be given or received in connection with the procurement process or in the contract execution.</p>
12. Confidential Details	<p>12.1 The Supplier shall not, except for purposes of performing the obligations in this Contract, without the Procuring Entity's prior written consent, disclose this Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Entity. Any such disclosure shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.</p> <p>12.2 Any document, other than this Contract itself, enumerated in GCC Clause 12.1 shall remain the property of the Procuring Entity and shall be returned (all copies) to the Procuring Entity on completion of the Supplier's performance under this Contract if so required by the Procuring Entity.</p>
13. Trademark, Patent and Intellectual Property Rights	<p>13.1 The Procuring Entity should not be liable for any infringement of intellectual property rights arising from use of the goods procured. In case there are third-party claims of such infringement of patent, trademark, or industrial design rights, the supplier must indemnify and hold the Procuring Entity free and harmless against such claims and shall not be in contravention of Trademark Act, 2009 and Patent and Design Act, 1911.</p>
14. Copyright	<p>14.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Procuring Entity by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Procuring Entity directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.</p>
15. Sub contracting	<p>15.1 Any subcontracting arrangements made during contract implementation and not disclosed at the time of the Tendering shall not be allowed.</p> <p>15.2 Subcontracting of any portion of the Goods shall not relieve the Supplier from any liability or obligations that may arise from its performance.</p> <p>15.3 Supplier shall retain full responsibility for the contract and can not pass any contractual obligations to the Subcontractor and under no circumstances assignment of the contract to the Subcontractor be allowed.</p> <p>15.4 Subcontractors shall comply with the provisions of GCC Clause 6 and 10.</p>
16. Supplier's Responsibilities	<p>16.1 The Supplier shall supply all the Goods and related services specified in the Scope of Supply as stated under GCC Clause 8 and the Delivery and Completion schedule, as stated under GCC Clauses 21 and 23 in conformity with the provisions of the Contract Agreement.</p>

17. Procuring Entity's Responsibilities	17.1 Whenever the performance of the obligations in this Contract requires that the Supplier obtain permits, approvals and other license from local public authorities, the Procuring Entity may, if so needed by the Supplier, make its best effort to assist the Supplier in complying with such requirements in a timely and expeditious manner. However, the supplier shall bear the costs of such permits and/or licenses.
	17.2 The Procuring Entity shall pay the Supplier, in consideration of the provision of Goods and related services, the Contract Price under the provisions of the Contract at the times and manner prescribed in the Contract Agreement.
18. Issue Variation Orders, Repeat Orders or Order for Additional Delivery	18.1 The Procuring Entity may at any time order the Supplier through notice in accordance with GCC Clause 3, to make changes within the general scope of the Contract in any one or more of the following: (a) drawings, designs, or specifications, where goods to be delivered under the Contract are to be specifically manufactured for the Procuring Entity; (b) the method of packing; (c) the place(s) of delivery of goods and related services; and (d) the related services to be provided by the Supplier.
	18.2 The Procuring Entity may, in exceptional circumstances, issue Repeat Order where the items originally envisaged have already been procured or, issue order for Additional Delivery of an additional quantity prior to issuing the Acceptance Certificate, of the same items if it is urgently needed to meet the requirements of the project; provided that the Supplier was selected through competitive tendering and funds are available for the purpose and, such prices are still the most advantageous to the Procuring Entity after price verification.
	18.3 The Supplier shall, under no circumstances, proceed to commence the delivery of Goods and related services under GCC Sub Clause 18.1 and 18.2 unless it has been approved by the Approving Authority or authority next higher, as appropriate.
19. Costing Variation Orders, Repeat Orders or Order for Additional Delivery	19.1 If the Variation Order under GCC Sub Clause 18.1 consists of additional items, the price shall be based on the unit price in the original contract for items of goods similar to those in the original contract. If the contract does not contain any rate applicable to the additional items, then suitable prices shall be mutually agreed upon between the parties, based on prevailing market prices and, also the Delivery and Completion Schedule.
	19.2 If any change under GCC Sub Clause 18.2 causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery and Completion Schedule, or both, as applicable.
20. Packing and Documents	20.1 The Supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract and in accordance with existing industry standards. The packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
	20.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract as stated under GCC Sub Clause 20.1, including additional requirements, if any, specified in the PCC , and in any subsequent instructions ordered by the Procuring Entity.
	20.3 The outer packaging must contain a "Packing List" which must reflect the actual contents of the package.
21. Delivery and Documents	21.1 Subject to GCC Clause 18, the delivery of the Goods and completion of the related services shall be in accordance with the Delivery and Completion Schedule specified in the Section 6: Schedule of Requirements. The documents to be furnished by the Supplier shall be specified in the PCC .
22. Acceptance	22.1 Acceptance by the Procuring Entity shall be processed not later than fourteen (14) working days from receipt of the goods at final destination in the form of an Acceptance Certificate, unless any defects in the supply, any damage during transportation or any failure to meet the required performance criteria of the supply are identified and reported to the Supplier as stated under GCC Clause 29 and 30.

	<p>In such cases the Acceptance Certificate will be issued only for those parts of the contract supplies which are accepted. The Acceptance Certificate for the remaining supplies will only be issued after the Supplier has remedied the defects and/or any non-conformity under GCC Clause 29 and GCC Clause 30.</p>
	<p>22.2 Technical Inspection and Acceptance Committee (TIAC), if considered appropriate and constituted by the Procuring Entity shall commence the inspection and acceptance process within twenty-four (24) hours from delivery of the goods, and complete the same as soon as practicable.</p>
23. Contract Price	<p>23.1 The Contract Price shall be as specified in the PCC subject to any additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.</p>
	<p>23.2 Prices charged by the Supplier for the Goods delivered and the related services performed under the Contract shall not vary from the price as stated under GCC Sub Clause 23.1, with the exception of any change in price resulting from a Variation Order or Repeat Order or Order for Additional Delivery issued under GCC Clause 18.</p>
24. Transportation	<p>24.1 The Supplier is required under the Contract to transport the Goods to a specified place of destination as specified in Section 6: Schedule of Requirements, defined as the Site, transport to such place of destination, including insurance, other incidental costs, and temporary storage, if any.</p>
25. Terms of Payment	<p>25.1 The Contract Price, including any Advance Payments, if applicable, shall be paid in the manner as specified in the PCC.</p>
	<p>25.2 The Supplier's request for payment shall be made to the Procuring Entity in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and related services performed, and accompanied by the documents as stated under GCC Clause 21 and 22 and upon fulfilment of any other obligations stipulated in the Contract Agreement.</p>
	<p>25.3 Payments shall be made promptly by the Procuring Entity, but in no case later than the days indicated in the PCC after submission of an invoice or request for payment by the Supplier, and after the Procuring Entity has accepted it.</p>
	<p>25.4 Payments due to the Supplier under this Contract shall be made in Bangladesh Taka (BDT) Currency.</p>
	<p>25.5 In the event that the Procuring Entity fails to pay the Supplier any payment by its respective due date or within the period as stated under GCC Sub Clause 25.3, the Procuring Entity shall pay to the Supplier interest on the amount of such delayed payment at the rate specified in the PCC, for the period of delay until payment has been made in full.</p>
26. Insurance	<p>26.1 The Goods supplied under this Contract shall be fully insured by the Supplier against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery until their acceptance by the Procuring Entity.</p>
27. Taxes and Duties	<p>27.1 The Supplier shall be entirely responsible for all applicable taxes, custom duties, VAT and other levies imposed or incurred inside or outside Bangladesh..</p>
28. Performance Security	<p>28.1 The Procuring Entity shall notify the Supplier of any claim made against the Bank issuing the Performance Security.</p>
	<p>28.2 The Procuring Entity may claim against the security if any of the following events occurs for fourteen (14) days or more.</p> <p>(a) The Supplier is in breach of the Contract and the Procuring Entity has duly notified him or her ; and</p> <p>(b) The Supplier has not paid an amount due to the Procuring Entity and the Procuring Entity has duly notified him or her.</p>
	<p>28.3 In the event as stated under GCC Sub Clause 28.2, the Supplier is liable to pay compensation under the Contract amounting to the full value of the Performance Security or more, the Procuring Entity may call the full amount of the security.</p>
	<p>28.4 If there is no reason to call the security, the security shall be discharged by the Procuring Entity and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract and the issuance of the Acceptance Certificate by the Procuring Entity, including any warranty obligations as stated under GCC Clause 31 and, the Procuring Entity shall not make any claim under the security, except for amounts to which the Procuring Entity is entitled under this Contract..</p>

	<p>28.5 The security shall only be released after the expiry of the Warranty Period pursuant to GCC Clause 31, provided that the Goods supplied are free from patent and latent defects and all the conditions imposed under the contract have been fully met.</p> <p>(a) A patent defect, which is one that is apparent to the buyer on normal observation. It is an apparent or obvious defect.</p> <p>i. For example, a ball pen that does not write is patently defective.</p> <p>(b) A latent defect, which is one that is not apparent to the buyer by reasonable observation. A latent defect is “hidden” or one that is not immediately determinable.</p> <p>ii. For example, a ball pen that writes 0.75 km instead of the expected 1.5 km, has a latent defect.</p>
	<p>28.6 If the Supplier, having been notified, fails to remedy the defect(s) within the period as stated under GCC Sub Clause 31.7, the Procuring Entity may proceed to call upon the security without prejudice to any other rights which the Procuring Entity may have against the Supplier under the Contract and under the applicable law.</p>
29. Specifications and Standards	<p>29.1 The Goods and related services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section 7, Technical Specification and in Section 8, Drawings, if any.</p>
	<p>29.2 If there is no applicable standard, the Goods must conform to the authoritative standards appropriate to the Good’s country of origin. Such standards must be the latest issued by the concerned institution.</p>
	<p>29.3 Subject to the GCC Clause 18, the Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Procuring Entity, by giving a notice of such disclaimer to the Procuring Entity.</p>
	<p>29.4 Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Technical Specification. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Procuring Entity and shall be treated under GCC Clause 18.</p>
30. Inspections and Tests	<p>30.1 The Procuring Entity shall have the right to test the Goods to confirm their conformity to the Contract specifications. The PCC and Technical specifications shall specify what tests the Procuring Entity requires and where they are to be conducted. The Supplier shall at its own expense and at no cost to the Procuring Entity, carry out all such tests of the Goods and related services as are specified in the Contract.</p>
	<p>30.2 The Supplier shall provide the Procuring Entity with a report of the results of any such test.</p>
	<p>30.3 The Procuring Entity may engage external agents for the purpose of conducting inspection of Goods, provided that the Procuring Entity shall bear all of its costs and expenses.</p>
	<p>30.4 The Procuring Entity or its designated representative as specified shall be entitled to attend the tests and/or inspections under GCC Clause 30.1, provided that the Procuring Entity shall bear all of its own costs and expenses incurred in connection with such attendance.</p>
	<p>30.5 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Procuring Entity. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Procuring Entity or its designated representative to attend the test and/or inspection.</p>
	<p>30.6 The Procuring Entity may require the Supplier to carry out any test and/or inspection not required by the Contract, but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications, codes and standards under the Contract, provided that the Supplier’s reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impede the progress of manufacturing and/or the Supplier’s performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery and Completion Schedule and the other obligations so affected.</p>

	30.7	The Procuring Entity may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Procuring Entity, and shall repeat the test and/or inspection, at no cost to the Procuring Entity, upon giving a notice under GCC Sub Clause 30.5.
	30.8	The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, nor the issue of any report as stated under GCC Sub Clause 30.2, shall relieve the Supplier from any warranties or other obligations under the Contract.
31. Warranty	31.1	The Supplier warrants that all the Goods supplied under the Contract are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, except when the design and/or material required by the Procuring Entity provides otherwise under GCC Clause 18.
	31.2	The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in Bangladesh.
	31.3	In order to assure that manufacturing defects shall be corrected by the Supplier, manufacturer, or distributor, as the case may be, a warranty shall be required from the Supplier for a minimum period of three (3) months, in the case of supplies, and one (1) year, in the case of equipment, after performance of the contract or such other period as may be specified in the PCC .
	31.4	The Warranty Period of the Supplies shall start from the date of completion of delivery in the form of submission by the Supplier and acceptance by the Procuring Entity, of the Delivery Challan.
	31.5	The Warranty Periods may vary among the various items and lots. The warranty for Goods delivered earlier will expire earlier than the succeeding deliveries.
	31.6	The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty.
	31.7	Upon receipt of such notice, the Supplier shall, within the period specified in the PCC , expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Procuring Entity.
32. Extension of Delivery and Completion Schedule	32.1	The Supplier shall be entitled to an extension of the Delivery and Completion Schedule, if and to the extent that completion of the delivery of Goods or any part thereof is or will be delayed by Variation Orders or Repeat Orders or Order for Additional Delivery, as stated under GCC Sub Clause 18.
	32.2	If the Supplier considers itself to be entitled to an extension of the Delivery and Completion Schedule as stated under GCC Sub Clause 32.1, the Supplier shall give notice, not later than twenty-eight (28) days after the Supplier became aware or should have become aware of the event or circumstance, to the Procuring Entity.
	32.3	The Procuring Entity shall decide whether and by how much to extend the Delivery and Completion Schedule within twenty-one (21) days of the Supplier asking the Procuring Entity for a decision upon the effect of a Variation Orders or Repeat Orders or Order for Additional Delivery and submitting full supporting information. If the Supplier has failed to give early warning of a delay or has failed to cooperate in dealing with a delay, the delay by this failure shall not be considered in assessing the extension of the Delivery and Completion Schedule.
	32.4	The Procuring Entity may extend the Delivery and Completion Schedule by twenty (20) percent of the original Contract time as stated under GCC Sub Clause 32.1, if a Variation Orders, Repeat Orders or Order for Additional Delivery issued which does not make it possible to complete the delivery of the Goods by the Delivery and Completion Schedule without incurring additional cost.
	32.5	In the case an extension of the Delivery and Completion Schedule required under GCC Sub Clause 32.3 is or will be more than twenty (20) percent of the original Contract time, approval of the Head of the Procuring Entity or an officer authorized by him or her for the same shall be required to be obtained.

	32.6	Except in case of Force Majeure, as provided under GCC Clause 36, a delay by the Supplier in the performance of its delivery and completion obligations shall render the Supplier liable to the imposition of Liquidated Damages pursuant to GCC Clause 33, unless an extension of the Delivery and Completion Schedule is agreed upon, pursuant to GCC Clause 32.
33. Liquidated Damages	33.1	Except as provided under GCC Sub Clause 37, if the Supplier fails to complete the delivery of Goods and related services within the Delivery and Completion Schedule specified in the contract or as extended, the Procuring Entity shall, as Liquidated Damages or Delay Damages, deduct from the Contract Price, a sum at the percent-rate per day of delay as specified in the PCC, of the contract value of the undelivered Goods and related services or part thereof delivered after the Delivery and Completion Schedule or as extended. The total amount of Liquidated Damages or Delay Damages shall not exceed the amount specified in the PCC. The Procuring Entity may deduct Liquidated damages from payments due to the Supplier. Payment of Liquidated damages shall not affect the Supplier's liabilities.
34. Limitation of Liability	34.1	Except in cases of criminal negligence or wilful misconduct, (a) the Supplier shall not be liable to the Procuring Entity, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Procuring Entity; and (b) the aggregate liability of the Supplier to the Procuring Entity, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the Procuring Entity with respect to patent infringement.
35. Adjustment for Changes in Legislation	35.1	Unless otherwise specified in the Contract, if after the Contract, any law, regulation, ordinance, order or by law having the force of law is enacted, promulgated, abrogated, or changed in Bangladesh (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the adjustment of Contract Price where applicable, under GCC Clause 23.
36. Force Majeure	36.1	Force Majeure may include, but is not limited to, exceptional events or circumstances of the kind listed below: (i) war, hostilities (whether war be declared or not), invasion, act of foreign enemies; (ii) rebellion, terrorism, sabotage by persons other than the Contractor's Personnel, revolution, insurrection, military or usurped power, or civil war; (iii) riot, commotion, disorder, strike or lockout by persons other than the Contractor's Personnel; (iv) munitions of war, explosive materials, ionising radiation or contamination by radio-activity, except as may be attributable to the Contractor's use of such munitions, explosives, radiation or radio-activity, and (v) natural catastrophes such as cyclone, hurricane, typhoon, tsunami, storm surge, floods, earthquake, landslides, fires, epidemics, quarantine restrictions, or volcanic activity; (vi) freight embargoes; (vii) acts of the Government in its sovereign capacity.
	36.2	The Head of Procuring Entity decides the existence of a Force Majeure that will be the basis of the issuance of order for suspension of Supply as stated under GCC Sub Clause 39.2.
37. Notice of Force Majeure	37.1	If a Party is or will be prevented from performing its substantial obligations under the Contract by Force Majeure, then it shall give notice within fourteen (14) days after the party became aware, to the other Party of the event or circumstances constituting the Force Majeure and shall specify the obligations, the performance of which is or will be prevented.

	37.2	Notwithstanding any other provision of this Clause, Force Majeure shall not apply to obligations of either Party to make payments to the other Party under the Contract.
38. Duty to Minimize Delay	38.1	Each Party shall at all times use all reasonable endeavours to minimise any delay in the performance of the Contract as a result of Force Majeure.
	38.2	A Party shall give notice to the other Party when it ceases to be affected by the Force Majeure.
39. Consequences of Force Majeure	39.1	The Supplier shall not be liable for forfeiture of its security, liquidated damages, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
	39.2	The Procuring Entity may suspend the delivery or contract implementation, wholly or partly, by written order for a certain period of time, as it deems necessary due to Force Majeure as defined in the Contract.
	39.3	Delivery shall be made either upon the lifting or the expiration of the suspension order. However, if the Procuring Entity terminates the contract as stated under GCC Clause 40, resumption of delivery cannot be done.
	39.4	After receiving notice under GCC Sub Clause 37.1, the Procuring Entity shall proceed to determine these matters under the provisions of the Contract.
40. Termination	Termination for Default	
	40.1	The Procuring Entity, without prejudice to any other remedy for breach of Contract, by giving twenty-eight (28) days written notice of default sent to the Supplier, may terminate the Contract in whole or in part: <ul style="list-style-type: none"> i. if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Procuring Entity pursuant to GCC Clause 32;or ii. if the Supplier fails to perform any other obligation under the Contract; or iii. if the Supplier, in the judgement of the Procuring Entity has engaged in corrupt, fraudulent, collusive and coercive practices, as defined in GCC Clause 6, in competing for or in executing the Contract; or iv. if the deductible amount due to Liquidated Damages reaches its maximum as stated under GCC Sub Clause 33
	40.2	In the event the Procuring Entity terminates the Contract in whole or in part, as stated under GCC Clause 40.1, the Procuring Entity may procure, upon such terms and in such manner as it deems appropriate, Goods or related services similar to those undelivered or not performed, and the Supplier shall be liable to the Procuring Entity for any additional costs for such similar Goods or related services. However, the Supplier shall continue performance of the Contract to the extent not terminated.
	Termination for Insolvency	
	40.3	The Procuring Entity shall terminate this Contract if the Supplier is declared bankrupt or insolvent as determined with finality by a court of competent jurisdiction. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring Entity and/or the Supplier.
	Termination for Convenience	
40.4	The Procuring Entity, by giving twenty-eight (28) days written notice sent to the Supplier, may terminate this Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that the termination is for the procuring Entity's convenience, the extent to which performance of the Supplier under the contract is terminated, and the date upon which such termination becomes effective.	
40.5	The Goods that have been delivered and/or performed or are ready for delivery or performance within twenty-eight (28) days after the Supplier's receipt of Notice to Terminate shall be accepted by the Procuring Entity at the contract terms and prices. For Goods not yet performed and/or ready for delivery, the Procuring Entity may elect: <ul style="list-style-type: none"> (a) to have any portion delivered and/or performed and paid at the contract terms and prices; and/or 	

	<p>(b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed and/or performed goods and for materials and parts previously procured by the Supplier.</p>
	<p>40.6 The expiration of the Delivery and Completion Schedule, initiation of amicable settlement of disputes, adjudication and arbitral proceedings under the set terms and conditions shall not be deemed a termination of the contract.</p>
41. Amendment to Contract	<p>41.1 The amendment to Contract shall generally include equitable adjustments in original Contract price, Delivery and Completion Schedule and, any other changes acceptable under the conditions of the Contract.</p>
	<p>41.2 The Procuring Entity shall amend the Contract, incorporating the changes approved in accordance with the Delegation of Financial Power or sub-delegation thereof and, introduced to the original terms and conditions of the Contract.</p>
42. Settlement of Disputes	<p>42.1 <u>Amicable Settlement:</u> (a) The Procuring Entity and the Supplier shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.</p>
	<p>42.2 <u>Adjudication</u> (a) If the Supplier /Procuring Entity believe that amicable settlement of dispute is not possible between the two parties, the dispute shall be referred to the Adjudicator within fourteen (14) days of first written correspondence on the matter of disagreement; (b) The Adjudicator named in the PCC is jointly appointed by the parties. In case of disagreement between the parties, the Appointing Authority designated in the PCC shall appoint the Adjudicator within fourteen (14) days of receipt of a request from either party; (c) The Adjudicator shall give its decision in writing to both parties within twenty-eight (28) days of a dispute being referred to it; (d) The Supplier shall make all payments (fees and reimbursable expenses) to the Adjudicator, and the Procuring Entity shall reimburse half of these fees through the regular progress payments; (e) Should the Adjudicator resign or die, or should the Procuring Entity and the Supplier agree that the Adjudicator is not functioning in accordance with the provisions of the Contract; a new Adjudicator will be jointly appointed by the Procuring Entity and the Supplier. In case of disagreement between the Procuring Entity and the Supplier the Adjudicator shall be designated by the Appointing Authority designated in the PCC at the request of either party, within fourteen (14) days of receipt of a request from either Party.</p>
	<p>42.3 <u>Arbitration</u> (a) If the Parties are unable to reach a settlement under GCC Clause 42.1 or 42.2 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 in accordance with GCC Sub Clause 42.3(b); (b) The arbitration shall be conducted in accordance with the Arbitration Act (Act No 1 of 2001) of Bangladesh as at present in force and in the place shown in the PCC.</p>

Section 4. Particular Conditions of Contract

Instructions for completing the Particular Conditions of Contract are provided, as needed, in the notes in italics mentioned for the relevant GCC clauses.

GCC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
GCC 1.1(n)	The Procuring Entity is : Professor Dr. Md. Abdul Gani Mollah, Director & Professor, NITOR, Sher-e-Bangla Nagar, Dhaka-1207.
GCC 1.1(s)	The site(s)/point(s) of delivery is/are: NITOR, Sher-e-Bangla Nagar, Dhaka-1207
GCC 3.1	For notices , the Procuring Entity's contact details shall be: Attention: Professor Dr. Md. Abdul Gani Mollah Address: NITOR, Sher-e-Bangla Nagar, Dhaka-1207 Telephone: 55058902 Fax No.: 55058903 Website: www.nitorbd.org
	For notices , the Procuring Entity's contact details shall be: Attention: Professor Dr. Md. Abdul Gani Mollah Address: NITOR, Sher-e-Bangla Nagar, Dhaka-1207 Telephone: 55058902 Fax No.: 55058903 Website: www.nitorbd.org
GCC 7.1(i)	The following documents shall also be part of the Contract: (a) the signed Contract Agreement; (b) the letter of Notification of Award (c) the completed Tender Submission Sheet as submitted by the Tenderer; (d) the completed Price Schedules as submitted by the Tenderer; (e) the Particular Conditions of Contract; (f) the General Conditions of Contract; (g) the Schedule of Requirements; (h) the Technical Specifications; (i) the Drawings, and; (j) any other document listed in the PCC as forming part of the Contract.
GCC 8.1	The Scope of Supply shall be defined in <i>Section 6, Schedule of Requirements.</i>
GCC 10	The Supplier or the Subcontractor that is a national of, or registered in, the following countries are not eligible: <i>Israel</i>
	Goods and related services to be supplied shall not have their origin in the following countries: <i>Israel</i>
GCC 20.2	The packing, marking and documentation inside and outside the packages shall be: <i>[insert in detail the type of packing required, the markings in the packing and all documentation required]</i> The outer packing may be clearly marked on at least four sides as follows: Name and address of Procuring Entity Name of the Supplier Contract Description Final Destination/Delivery Point Gross weight Package number of total number of packages Brief description of the content Any special lifting instructions Any special handling instructions <i>[The above requirements should be reviewed by the Procuring Entity on a case-by-case basis, with amendments being made as necessary.]</i>

GCC 21.1	<p>The documents to be furnished by the Supplier shall be as follows: <i>[insert the detail requirements of documents]</i> The documents to be furnished by the Supplier as follows:</p> <ol style="list-style-type: none"> a. Copies of Supplier's invoice showing goods' description, quantity, unit price, total amount; b. Delivery note, railway receipt, or truck receipt; c. Manufacturer's/ Supplier's warranty certificate (if any); d. Inspection certificate issued by the nominated inspection agency (or Procuring Entity) and/ or the Supplier's factory inspection report (if any); e. Certificate of origin, if any. <p><i>[The above requirements should be reviewed by the Procuring Entity on a case-by-case basis, with amendments being made as necessary.]</i></p>
GCC 23.1	The original Contract price is: <i>[insert the amount in the NOA]</i>
GCC 25.1	<p>The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:</p> <p>(a) On Delivery and Acceptance: Tk. <i>[insert amount]</i> shall be paid pursuant to GCC Clause 21 and 22. [Payment will be made on availability of fund]</p>
GCC 25.3	<p>Payments shall be made in no case later than the days <i>[insert days]</i> after submission of an invoice or request for payment by the Supplier, and after the Procuring Entity has accepted it. <i>[The Procuring Entity should make its own assessment in inserting the days]</i></p>
GCC 30.1	<p>The inspections and tests shall be done by the Doctors & Professors of the concern department. Goods: Type of test: Time or milestone: Place: Procedure:]</p>
GCC 31.3	The Warranty Period shall be : 03 (Three) Years with Spare Parts & Free Service
GCC 31.7	The Supplier shall correct any defects covered by the warranty within 07 (Seven) of being notified by the Procuring Entity of the occurrence of such defects.
GCC 33.1	<p>The amount of Liquidated Damages is <i>[insert between 0.05 and 0.10]</i> of ONE (1) percent of the contract value of the undelivered Goods or any part thereof delivered after expiry of the Delivery and Completion Schedule or extended Delivery and Completion Schedule, as applicable, per day of delay.</p> <p>Guide to application of GCC Sub Clause 33.1 above <i>[Liquidated damages is equivalent to an amount to be determined in accordance with the following formulae</i> $T = V \times P \times n$ Where; T = Total amount of Liquidated Damages V = Contract Value of undelivered Goods or any part thereof, delivered after expiry of the Delivery and Completion Schedule or extended Delivery and Completion Schedule, as applicable P = Percent-rate at which the Liquidated Damages shall be imposed per day of delay n = No of days delayed for delivery of the undelivered Goods or any part thereof, after expiry of the Delivery and Completion Schedule or extended Delivery and Completion Schedule, as applicable.</p> <p>The maximum amount of Liquidated Damages for the undelivered Goods or any part thereof is <i>[insert ≤ ten (10)]</i> percent of the final Contract Price of the whole of the Goods and related services.</p>

GCC 42.2(b)&(e)	<p>The Adjudicator jointly appointed by the Parties is:</p> <p>Name: Address: Tel No: Fax No: e-mail address:</p> <p>In case of disagreement between the parties, the Appointing Authority for the Adjudicator is the Director General, Directorate of Health, Mohakhali, Dhaka-1212.</p>
GCC 42.3(b)	<p>Arbitration shall take place in:</p> <p>Name : Professor Dr. Md. Abdul Gani Mollah Title : Director & Professor Address: NITOR, Sher-e-Bangla Nagar, Dhaka-1207</p>

Section 5. Tender and Contract Forms

Form	Title
	Tender Forms
PG3 – 1	Tender Submission Letter
PG3 – 2	Tenderer Information Sheet
PG3 -- 3	Subcontractor Information (<i>if applicable</i>)
PG3 – 4A	Price Schedule for Goods
PG3 – 4B	Price Schedule for Related Services
PG3 – 5	Specifications Submission and Compliance Sheet
PG3 – 6	Manufacturer's Authorisation Letter
PG3 – 7	Bank Guarantee for Tender Security
	Contract Forms
PG3 – 9	Notification of Award
PG3 –10	Contract Agreement
PG3 –11	Bank Guarantee for Performance Security
PG3 – 12	Bank Guarantee for Advance Payment

Tender Submission Letter (Form PG3 – 1)

[This letter shall be completed and signed by the Authorised Signatory preferably on the Letter-Head pad of the Tenderer].

To: <i>[Contact Person]</i> <i>[Name of Procuring Entity]</i> <i>[Address of Procuring Entity]</i>	Date:
Invitation for Tender No:	IFT No:
Tender Package No:	Package No:

We, the undersigned, tender to supply in conformity with the Tender Document the following Goods and related services, viz:

--

In accordance with ITT Clauses 24 and 25, the following price applies to our Tender:

The Tender Price is: (ITT Sub Clause 24.10 and 25.1)	Tk. _____ <i>[in figures]</i> Taka _____ <i>[in words]</i>
The advance payment (when applicable) is: <i>[insert the amount based on percentage of the Tender Price]</i> (GCC Sub Clause 25.1)	Tk. _____ <i>[in figures]</i> Taka _____ <i>[in words]</i>
and we shall accordingly submit an Advance Payment Guarantee in the format shown in Form PG3 - 11 .	
In accordance with ITT Clause 23, the following discounts apply to our Tender:	
The unconditional discount for being awarded more than one lot in this package is: (ITT Sub Clause 24.11 and 25.1)	Tk. _____ <i>[in figures]</i> Taka _____ <i>[in words]</i>
The methodology for application of the discount is: <i>[state the methodology]</i> (ITT Sub Clause 24.12 and 25.1)	
<i>Delete BOX, if this Tender is being invited for Single Package or Single Lot</i>	
Mandatory Spare parts Price (<i>when Economic Factor applicable</i>) is: (ITT Sub Clause 52.6)	Tk. _____ <i>[in figures]</i> Taka _____ <i>[in words]</i>

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 29.1) 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 Clause 31) and valid for a period of twenty-eight (28) days beyond the Tender Validity date;
- c) if our Tender is accepted, we commit to furnishing a Performance Security in the amount stated in the Tender Data Sheet (ITT Sub Clause 62.1) in the form stated in Tender Data Sheet (ITT Sub Clause 63.1) and valid for a period of twenty-eight (28) days beyond the date of completion of our performance obligations;
- d) we have examined and have no reservations to the Tender Document, issued by you on *[insert date]*;
 including Addendum to Tender Documents No(s) *[state numbers]* ,issued in accordance with the Instructions to Tenderers (ITT Clause 11). *[insert the number and issuing date of each addendum; or delete this sentence if no Addendum have been issued];*
- e) we, including as applicable, subcontractor for any part of the contract resulting from this Tender process, have nationalities from eligible countries, in accordance with ITT Sub Clause 5.1;
- f) we are submitting this Tender as a sole Tenderer

- g) we are not a Government owned entity as defined in ITT Sub Clause 5.10 or we are a Government owned entity, and we meet the requirements of ITT Sub Clause 5.10]; *(delete one of the above as appropriate)*
- h) 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 5.6;
- i) we, including as applicable Subcontractor 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 5.9;
- j) furthermore, we are aware of ITT Sub Clause 4.2 concerning such practices and pledge not to indulge in such practices in competing for or in executing the Contract;
- k) we intend to subcontract an activity or part of the Supply, in accordance with ITT Sub Clause 16.1 to the following Subcontractor(s);

Nature of the Supply or related service	Name and address of Subcontractor

- l) we, confirm that we do not have a record of poor performance, such as abandoning the Supply, not properly completing contracts, inordinate delays, or financial failure as stated in ITT Sub Clause 5.8, and that we do not have, or have had, any litigation against us, other than that stated in the Tenderer Information Sheet (Form PG3-2);
- m) we are not participating as Tenderers in more than one Tender in this Tendering process. We understand that your written Notification of Award shall become a binding Contract between us, until a formal Contract is prepared and executed;
- n) we understand that you reserve the right to accept or reject any Tender, to cancel the Tender proceedings, or to reject all Tenders, without incurring any liability to Tenderers, in accordance with ITT Clause 57.1.

Signature:

<i>[insert signature of authorised representative of the Tenderer]</i>
--

Name:

<i>[insert full name of signatory with National ID]</i>

In the capacity of:

<i>[insert designation of signatory]</i>
--

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

[If there is more than one (1) signatory add other boxes and sign accordingly].

Attachment 1: Written confirmation authorising the above signatory(ies) to commit the Tenderer, in accordance with ITT Sub-Clause 36.3;

2. Qualification Information of the Tenderer [ITT Clause 28]		
2.1	General Experience in the supply of Goods and related services of Tenderer [State years of experience]	
2.2	Specific Experience of satisfactory completion of supply of similar Goods	
	Contract No	[insert reference no] of [insert year]
	Name of Contract	[insert name]
	Award date	[insert date]
	Completion date	[insert date]
	Total Contract Value	[insert amount]
	Procuring Entity's Name Address Tel / Fax e-mail	
	Brief description with justifications of the similarity compared to the Procuring Entity's requirements	[state justification in support of its similarity compared to the proposed supply]
2.3	Supply and/or production capacity of Goods are:	
	Year	Quantity
		Type of Goods
2.4	Liquid assets available	
	No	Amount Available
	Source of Financing	

Price Schedule for Goods (Form PG3-4A)

Invitation for Tender No:		Date:	
Tender Package No:		Package Description:	<i>[enter description as specified in Section 6]</i>

A: PRICE OF GOODS (Including Spare Parts, if any) AND DELIVERY SCHEDULE

1	2	3	3	4	5	6	7	8
Item N° .	Description Of Item	Country of Origin	Unit of Measurement	Qty Of units Required	Unit price	Total price (col. 4 × 5)	Point of Delivery as per Schedule of Requirement	Delivery Period Offered as per Schedule of Requirement
					(Note1)		(Note2)	

Note 1: All unit rates and prices quoted by the Tenderers against each basic item or activity shall include the Tenderer's profit, overheads, VAT and all other charges including corresponding incidental service charges and premiums for banking and insurances, as applicable *and, shall be the delivered price in final destination or at point of delivery and, thus forth the total Tender Price quoted by the Tenderers*

Note 2: *Tenderer will complete these columns as appropriate following the details specified in Section 6: Schedule of Requirements*

Signature:	<i>[insert signature of authorised representative of the Tenderer]</i>
Name:	<i>[insert full name of signatory with National ID]</i>
In the capacity of:	<i>[insert designation of signatory]</i>
Duly authorised to sign the Tender for and on behalf of the Tenderer	

Price Schedule for Related Services (Form PG3-4B)

Invitation for Tender No:		Date:	
Tender Package No:		Package Description:	<i>[enter description as specified in Section 6]</i>

B: PRICE OF RELATED SERVICES (Including Incidental services, if any) AND COMPLETION SCHEDULE

1	2	3	3	4	5	6	7	
Item N° .	Description Of Item	Country of Origin	Unit of Measurement	Qty Of units Required	Unit price	Total price (col. 4 × 5)	Point of Completion as per Schedule of Requirement	Completion Schedule Offered as per Schedule of Requirement
					(Note1)		(Note2)	

Note 1: All unit rates and prices quoted by the Tenderers against each basic item or activity shall include the Tenderer's profit, overheads, VAT and all other charges including corresponding incidental service charges and premiums for banking and insurances, as applicable, and shall be the delivered price in final destination or at point of delivery and, thus forth the total Tender Price quoted by the Tenderers.

Note 2: Tenderers will complete these columns as appropriate following the details specified in Section 6: Schedule of Requirements

Signature:	<i>[insert signature of authorised representative of the Tenderer]</i>
Name:	<i>[insert full name of signatory with National ID]</i>
In the capacity of:	<i>[insert designation of signatory]</i>
Duly authorised to sign the Tender for and on behalf of the Tenderer	

Specifications Submission and Compliance Sheet (Form PG3-5)

Invitation for Tender No:
Tender Package No:

Date:
Package Description: *[enter description as specified in Section 6]*
Lot Description: *[enter description as specified in Section 6]*

Tender Lot No:

Item No.	Name of Goods or Related Service	Country of Origin	Make and Model (<i>when applicable</i>)	Full Technical Specifications and Standards
1	2	3	4	5
	FOR GOODS			Note 1
	FOR RELATED SERVICES			

[The Tenderer should complete all the columns as required]

Signature:	<i>[insert signature of authorised representative of the Tenderer]</i>
Name:	<i>[insert full name of signatory with National ID]</i>
In the capacity of:	<i>[insert designation of signatory]</i>
Duly authorised to sign the Tender for and on behalf of the Tenderer	

Manufacturer's Authorisation Letter (Form PG3 -6)

[The Tenderer shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.]

[The Tenderer shall include it in its Tender, if so indicated in the TDS as stated under ITT Sub Clause 27.1 (f)]

Invitation for Tender No:	Date:
Tender Package No:	
Tender Lot No(<i>when applicable</i>):	
To: [Name and address of Procuring Entity]	

WHEREAS

We *[insert complete name of Manufacturer]*,

who are official manufacturers of *[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]*, do hereby

authorize *[insert complete name of Tenderer]* to supply the following Goods, manufactured by us *[insert name and or brief description of the Goods]*.

We hereby extend our full guarantee and warranty as stated under GCC Clause 31 of the General Conditions of Contract, with respect to the Goods offered by the above Tenderer.

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Address: *[insert full address including Fax and e-mail]*

Title: *[insert title]*

Date: *[insert date of signing]*

Bank Guarantee for Tender Security (Form PG3 – 7)

[this is the format for the Tender Security to be issued by a scheduled Bank of Bangladesh as stated under ITT Clause 31 and 32]

Invitation for Tender No:

Date:

Tender Package No:

Tender Lot No:

To:

[Name and address of Procuring Entity]

TENDER GUARANTEE No: [insert number]

We have been informed that *[insert name of Tenderer]* (hereinafter called “the Tenderer”) intends to submit to you its Tender dated *[insert date of Tender]* (hereinafter called “the Tender”) for the supply of *[description of goods and related services]* under the above Invitation for Tenders (hereinafter called “the IFT”).

Furthermore, we understand that, according to your conditions, Tenders must be supported by a Bank Guarantee for Tender Security.

At the request of the Tenderer, we *[insert name of Bank]* hereby irrevocably unconditionally 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 Tenderer is in breach of its obligation(s) under the Tender conditions, because the Tenderer:

- a. has withdrawn its Tender after opening of Tenders but within the validity of the Tender Security ; or
- b. refused to accept the Notification of Award (NOA) within the period as stated under Instructions to Tenderers (ITT) ; or
- c. failed to furnish Performance Security within the period as stipulated in the NOA; or
- d. refused to sign the Contract Agreement by the time specified in the NOA; or
- e. did not accept the correction of the Tender price following the correction of the arithmetic errors in accordance with the ITT.

This guarantee will expire:

- (a) if the Tenderer is the successful Tenderer, upon our receipt of a copies of the contract signed by the Tenderer and the Performance Security issued to you in accordance with the ITT; or
- (b) if the Tenderer is not the successful Tenderer, twenty-eight (28) days after the expiration of the Tenderer’s Tender validity period, being *[date of expiration of the Tender validity plus twenty-eight(28) days]*

Consequently, we must receive at the above-mentioned office any demand for payment under this guarantee on or before that date.

Signature

Seal

Notification of Award (Form PG3 - 8)

Contract No:
To:

Date:

[Name of Contractor]

This is to notify you that your Tender dated *[insert date]* for the supply of Goods and related Services for *[name of contract]* for the Contract Price of Tk *[state amount in figures and in words]* as corrected and modified in accordance with the Instructions to Tenderers, has been approved by *[name of Procuring Entity]*.

You are thus requested to take following actions:

- i. accept in writing the Notification of Award within seven (7) working days of its issuance pursuant to ITT Sub-Clause 61.3
- ii. furnish a Performance Security in the specified format and in the amount of Tk *[state amount in figures and words]*, within fourteen (14) days of acceptance of this Notification of Award but not later than *[specify date]*, in accordance with ITT Clause 63.2
- iii. sign the Contract within twenty-eight (28) days of issuance of this Notification of Award but not later than *[specify date]*, in accordance with ITT Clause 66.2

You may proceed with the execution of the supply of Goods and related Services only upon completion of the above tasks. You may also please note that this Notification of Award shall constitute the formation of this Contract, which shall become binding upon you.

We attach the draft Contract and all other documents for your perusal and signature.

Signed

Duly authorised to sign for and on behalf of
[name of Procuring Entity]

Date:

Letter of Commitment for Bank's Undertaking for Line of Credit (Form PG3-9)

[This is the format for the Credit Line to be issued by any scheduled Bank of Bangladesh in accordance with ITT Clause 28.1(d)]

Invitation for Tender No:

Date:

Tender Package No:

To:

[Name and address of the Procuring Entity]

CREDIT COMMITMENT No: *[insert number]*

We have been informed that *[name of Tenderer]* (hereinafter called "the Tenderer") intends to submit to you its Tender (hereinafter called "the Tender") for the supply of Goods of *[description of Goods and related services]* under the above Invitation for Tenders (hereinafter called "the IFT").

Furthermore, we understand that, according to your conditions, the Tenderer's Financial Capacity i.e. Liquid Asset must be substantiated by a Letter of Commitment of Bank's Undertaking for Line of Credit.

At the request of, and arrangement with, the Tenderer, we *[name and address of the Bank]* do hereby agree and undertake that *[name and address of the Tenderer]* will be provided by us with a revolving line of credit, in case awarded the Contract, for the delivery of Goods and related services viz. *[insert name of supply]*, for an amount not less than BDT *[in figure]* (*in words*) for the sole purpose of the supply of Goods and related services under the above Contract. This Revolving Line of Credit will be maintained by us until issuance of "**Acceptance Certificate**" by the Procuring Entity.

In witness whereof, authorised representative of the Bank has hereunto signed and sealed this Letter of Commitment.

Signature

Signature

Contract Agreement (Form PG3 - 10)

THIS AGREEMENT made the [day] day of [month] [year] between [name and address of Procuring Entity] (hereinafter called "the Procuring Entity") of the one part and [name and address of Supplier] (hereinafter called "the Supplier") of the other part:

WHEREAS the Procuring Entity invited Tenders for certain goods and related services, viz, [brief description of goods and related services] and has accepted a Tender by the Supplier for the supply of those goods and related services in the sum of Taka [Contract Price in figures and in words] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. 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 following documents forming the Contract shall be in the following order of precedence, namely :
 - (a) the signed Form of Contract Agreement;
 - (b) the Notification of Award
 - (c) The completed Tender
 - (d) Particular Conditions of Contract;
 - (e) General Conditions of Contract;
 - (f) Technical Specifications;
 - (g) Drawings;
 - (h) Price Schedules and Schedule of Requirements and;
 - (i) other document including correspondences listed in the PCC forming part of the Contract
3. In consideration of the payments to be made by the Procuring Entity to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring Entity to provide the goods and related services and to remedy any defects therein in conformity in all respects with the provisions of the Contract.
4. The Procuring Entity hereby covenants to pay the Supplier in consideration of the provision of the goods and related 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 Procuring Entity:	For the Supplier:
Signature		
Print Name		
Title		
In the presence of Name		
Address		

Bank Guarantee for Performance Security (Form PG3 – 11)

[this is the format for the Performance Security to be issued by a scheduled Bank of Bangladesh in accordance with ITT Sub Clause 63.1]

Contract No:

Date:

To:

[Name and address of Procuring Entity]

PERFORMANCE GUARANTEE No: *[insert number]*

We have been informed that *[name of supplier]* (hereinafter called “the Supplier”) has undertaken, pursuant to Contract No *[reference number of Contract]* dated *[date of Contract]* (hereinafter called “the Contract”) for the supply of *[description of goods and related services]* under the Contract.

Furthermore, we understand that, according to your conditions, Contracts must be supported by a performance guarantee.

At the request of the Supplier, we *[name of bank]* hereby irrevocably unconditionally 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 Supplier 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.

This guarantee is valid until *[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.

[Signatures of authorized representatives of the bank]

Signature

Seal

Bank Guarantee for Advance Payment (Form PG3 – 12)

[this is the format for the Advance Payment Security to be issued by a scheduled Bank of Bangladesh in accordance with GCC Clause 26.1]

Contract No:

Date:

To:

[Name and address of Procuring Entity]

ADVANCE PAYMENT GUARANTEE No: [insert number]

We have been informed that *[name of supplier]* (hereinafter called “the Supplier”) has undertaken, pursuant to Contract No *[reference number of Contract]* dated *[date of Contract]* (hereinafter called “the Contract”) for the supply of *[description of goods and related services]* under the Contract.

Furthermore, we understand that, according to your Particular Conditions of Contract Clause 25.1, Advance Payment(s) on Contracts must be supported by an irrevocable unconditional Bank Guarantee.

At the request of the Supplier, we *[name of bank]* hereby irrevocably unconditionally 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 Supplier 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 Procuring Entity and the Supplier, 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 *[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.

[Signatures of authorized representatives of the bank]

Signature

Seal

Section 6. Schedule of Requirements

Invitation for Tender No:
Tender Package No:

Date

A. List of Goods and Delivery Schedule

When completing Form PG3-2 the Tenderer shall quote prices and contract delivery dates for each item against each lot and show each Lot separately, as specified in the List of Goods and Delivery Schedule.)

Item No.	Description of Item	Unit of Supply	Quantity of Units required	Point of Delivery	Date Required (in weeks)
1	2	3	4	5	6
01.	C-Arm X-Ray Machine with Compatible OT Table	No.	02	NITOR, Sher-e-Bangla Nagar, Dhaka-1207.	8 (Eight) Weeks from the date of contract signing
02.	Anesthesia Machine with Ventilator	No.	01		
03.	Lab Refrigerator	No.	01		
04.	Diathermy Machine	No.	10		
05.	OT Table	No.	04		
06.	Ultrasonogram Machine	No.	01		

Note 1: Delivery period starts from the date of contract signing

B. List of Related Services and Completion Schedule

Notes on Related Services					
<p><i>The Procuring Entity shall clearly specify the Related services/Incidental services, other than inland transportation and other services required to convey the Goods to their final destination, in this Schedule of requirement. In particular, these services may refer to any of the following but not limited to:</i></p>					
<p>(a) <i>performance or supervision of on-site assembly and/or start-up of the supplied Goods;</i></p>					
<p>(b) <i>furnishing of tools required for assembly and/or maintenance of the supplied Goods;</i></p>					
<p>(c) <i>furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;</i></p>					
<p>(d) <i>performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time as specified, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and</i></p>					
<p>(e) <i>training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods</i></p>					

When completing Form PG3-2 the Tenderer shall quote prices and Completion date for services for each item against each lot

Item No.	Description of Related Services	Unit of Supply	Quantity of Units Required	Point at which Services are required	Required Completion Date for Services
1	2	3	4	5	6
	Procuring Entity's Option for delivery terms is:				[note 1]
Lot No 1: [enter description]					
	[add as many rows and details as there are individual items in the Lot]	[note 2]	[note 2]		
Lot No 2: [enter description]					
	[add as many rows and details as there are individual items in the Lot]				

Note 1: Delivery period starts from the date of contract signing

Note 2: The Procuring Entity must decide whether there is a separate unit of supply and quantity of units, otherwise may specify ONE (1) in both columns or LUMP SUM in Column 4

Section 7. Technical Specifications

The Goods and Related Services shall comply with following Technical Specifications:

Each item should mention the following information

Item Name:

Country of Origin: To be Mentioned

Country of manufacturer: To be Mentioned

Port of Shipment: Origin & shipment should be same Country

Manufacturer: To be Mentioned

Brand and Model: To be Mentioned

SL No	Name of Item	General description of items, Technical Specification & Standard Required
1.	C-Arm X-Ray Machine with or without Compatible OT Table	<p>C-ARM: High End C-Arm with LCD panel & with 1K x 1K Camera and 9" Image Intensifier.</p> <p>The unit should be based on digital technology for unparalleled reliability and ease of use. The movements should be smooth having very simple positioning.</p> <p>A. X-RAY GENERATOR:</p> <ol style="list-style-type: none"> 1. High Frequency (50 KHz) X-Ray Generator with power output 12 KW or more should be provided. 2. Following modes should be provided: <ul style="list-style-type: none"> • Radiography • Fluoroscopy 3. KV Range (Rad./Fluoro): 40 to 120KV in 1KV/ Step. 4. Radiographic mA Range: more than 180mA 5. Fluoroscopy mA output: <ul style="list-style-type: none"> • Up to 5mA (Fluoro mode) • Up to 10mA or more (High Definition mode) 6. mAs output: 150mAs or more in steps. <p>B. X-RAY TUBE:</p> <ol style="list-style-type: none"> 1. Dual focus Rotating Anode X-Ray Tube with 0.3mm & 0.6mm focal spots should be provided. 2. Anode heat storage capacity should be 300 KHU or more 3. Iris Collimator should be provided. <p>C. LCD CONTROL PANEL:</p> <ol style="list-style-type: none"> 1. LCD Display for following parameters should be provided: 2. 20 X 3 (column x rows) display on which KV, radiography mAs, fluoro time, FmA and cine mA, I.I ZOOM and body part, view of radiography, error inter lock display for KV, filament, thermal are displayed on wide angle LCD. 3. Radiographic Mode: APR mode with manual override 4. Emergency fluoro exposure should be provided 5. Timer (Fluoroscopic): Fluoroscopic cumulative timer.

		<p>6. Sensor: X-Ray Tube Head Temperature Sensor for Thermal Safety cut off.</p> <p>7. Switches:</p> <ul style="list-style-type: none"> • Mode Selector Switch. • Collimator Control Switches. • I.I. Zoom Selection Switches. • Exposure initiation Switches for Fluoro/ Radiography. <p>8. ABS MODE: Automatic Brightness system for fluoroscopy</p> <p>9. Self-Diagnostic: Various interlocks are displayed on LCD screen</p> <p>STAND:</p> <ul style="list-style-type: none"> • Motorized Up/Down movement: At least 430mm • Horizontal Movement: At least 200 mm. • Arc Orbital: 90° + 30° (120°) • Wig wag: ± 12.5° (25°) • Rotation: ± 180° • Free Space: 700mm or more • Source to Image Distance: 940mm or more • Arc Depth: 64 cm or more • Locks: Locks for all the movements. • Foot lock: Control Stand foot lock. • Steering wheel for easy steering & movement should be available. <p>IMAGE INTENSIFIER (I.I):</p> <ul style="list-style-type: none"> • 9 Inches or better , Triple Field Image Intensifier should be provided. • High resolution compact camera of 1K X 1K matrix. <p>MEMORY SYSTEM:</p> <ul style="list-style-type: none"> • PC based memory system having following features: • Image processing software with Real time image capturing, storage, and display in 1kX1k format • Boosted Fluoroscopy (CINE) up to 30 FPS with real time recording on Hard Disk Drive. • More than 50000 image storage capacity in 1KX1K format. • DICOM 3.0 Ready • DICOM CD/DVD • Connectivity with PACS and HIS. • The system should be capable of doing high end Peripheral Applications and DSA • Length and angle Measurements with Annotation. • Pre Programming for Image setting for different operating Modes. • Image Flipping and Image rotation • WW/WL adjustments • Recursive Filters for Image smoothening • Dynamic Zoom with Pan
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		<ul style="list-style-type: none"> • Image Inversion <p>MONITORS:</p> <ul style="list-style-type: none"> • 02 Nos. Medical display high brightness, high contrast, high resolution Monochrome B/W 19” LCD Monitors should be provided. • High end monitor trolley with foldable arms for monitors and actuator driven height adjustment of monitors should be provided. <p>POWER SUPPLY REQUIREMENT:</p> <ul style="list-style-type: none"> • Single Phase, 230 Volts, AC, 15 Amps, 50 Hz, \pm 10% Regulation. Independent earthing required on the wall socket in the Room. <p>ACCESSORIES TO BE PROVIDED:</p> <ul style="list-style-type: none"> • Lead Apron – 10 Nos. • Thyroid Guard – 10 Nos. • Servo Type Stabilizer – 01 No. • C-Arm Compatible Electrical OT Table with Standard Orthopaedic attachment as mentioned in OT Table specification (For details see item No. 5 in Page-67.) <p>WARRANTY:</p> <ul style="list-style-type: none"> • Should have 03 (Three) years full warranty for the machine including parts, tubes and other accessories <p>QUALITY STANDARD:</p> <ul style="list-style-type: none"> • Valid CE or FDA Certificate of the offered model must be submitted with the offer <p>OTHER REQUIREMENTS:</p> <ul style="list-style-type: none"> • The Manufacturer should be ISO 9001:2008 & EN ISO 13485:2003 Certified. • The Manufacturer must submit Performance Certificate for C-Arm X-Ray machine issued by Government Hospital in Bangladesh. • The Supplier must have evidential and proven record of Service Facility in Bangladesh. • Technical Training Certificate of Engineers from Manufacturer on C-Arm X-Ray machine must be submitted with the offer. • The tenderer must have at least 10 (Ten) number of C-Arm machine installed in Government hospital of Bangladesh with satisfactory performance.
2.	Anesthesia Machine with Ventilator	Anesthesia Machine with Ventilator 3 Gases, O ₂ , N ₂ O, Air from Gas cylinder & 2 Pin-Index for O ₂ & N ₂ O with at least two Vaporizer position and with standard Accessories. Low flow anesthesia should be possible.

		<p>A. Structural</p> <ol style="list-style-type: none"> a) Shelves: One number for monitor at 120-200 cm height, minimum 20 kg weight bearing capacity. b) Trolley : Fitted with 4 nos. (min.100mm) anti-static rubber castors, two of which are lockable for braking & easy maneuverability with hand / foot operated brake provisions. c) Frame: Frame made of non-rusting stainless steel or epoxy painted (non-glare) mild steel frame/stand or light aluminum alloy. d) Pull handle: Conveniently placed to maneuver the machine e) Drawer unit: 3 Drawers placed near the bottom. f) Working surface: One working top of non-glare, non-magnetic material at 80-100cm height. One surface at the top for monitor accommodation. <p>B. Gas source:</p> <ol style="list-style-type: none"> a) Yokes: One O₂ (Oxygen) and One N₂O (Nitrous-oxide) pin-indexed color coded yokes for pin-indexed 24 cft cylinders in – built in the machine b) Pressure regulators: Each yoke should be fitted with its own pressure regulator, Outlet pressure 45-60 psig 2.5-6 psig c) Pneumatic switch: Pneumatic switch conveniently placed so as to make the gas flow optional during use and cut off during off hours. This cuts off the high pressure from the system. d) Rota meter: <ul style="list-style-type: none"> • Mechanical Rota meter • Double tube for O₂ & N₂O and single tube for Air flow meter block. Flow control knobs color coded and each physically different from the other, anti-hypoxic guard (S-ORC) incorporated to provide at least 23% oxygen at any time, O₂ preferably on the right, Each section color coded. • Double tubular flow meter for: <ul style="list-style-type: none"> • O₂ : 0.1 – 10L /min. • N₂O : 0.1 – 10 L/min. & • single tubular flow meter for : <ul style="list-style-type: none"> • air : 0.1 – 12 L/min. • Anti static coating on the inner side of the Rota meter tubes. e) Vaporizer: Halothane / Isoflourane/ Sevoflourane <ul style="list-style-type: none"> • Temperature and flow compensated, Flow compensation over 100 ml to 10 L per min. Vapour deliver extend 0.2 to 6% v/v. Tray/Screw filling, “0” position dial lock. Back bar mounting suitable for quick mounting, easy interchangeability and safety like once one vaporizer is operative the other one should be automatically out of circuit. Temp range during operation: 10-40°C, • Pressure range: 800 -1100 mbar • The vaporizer should require no calibration in its life time
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		<ul style="list-style-type: none"> • Vaporizer should be from same Manufacturer and same country of origin. • Product quality certificate: EU-CE and US-FDA certificate for the Vaporizer must be enclosed with the offer. <p>f) Back bar: Back bar mounting suitable for quick mounting, easy interchangeability and safety like once one vaporizer is operative the other one should be automatically out of circuit</p> <p>g) Common gas outlet: 15/22 mm male/female bayonet type fitting.</p> <p>h) O₂ flush: O₂ bypass placed on easy access area on front of the machine, push-on switch. Should provide at least 35L-70 l/min O₂, when used.</p> <p>i) Anti hypoxic guard: (Control by S-ORC) Sensitive Oxygen Ratio Controller (S-ORC) delivers a minimum O₂ concentration of 23% in an O₂/N₂O mixture, N₂O cut-off if O₂ fresh gas valve is closed or if O₂ flow is less than 0.2L/min. Audible and visual (flashing red LED) indication in case O₂ pressure drops below 20 psi (1.38bar) ±4 psi (0.27bar). In case electricity and battery failure, manual ventilation, gas delivery and agent delivery are possible. Positive pressure relief valve opens at 75± 5 cmH₂O. Negative pressure relief valve opens at -7.5 to -9 cmH₂O. Range of fresh gas flow tube: 0.00 to 12.0 L/min</p> <p>C. Warning device: Audible and visual Oxygen failure warning device.</p> <p>D. CO₂ circle absorber with canister of 1.5 /2 kg soda lime, autoclavable</p> <p>Anesthesia Ventilator:</p> <ul style="list-style-type: none"> • Desired Features • Integrated Ventilator from same manufacturer and compatible with the offered Anesthesia Machine. • Integrated Monitor of 6.5 inch or above • Operating Principle: Electrically controlled, Electrically driven ventilator so that No gas is needed to drive the ventilator. It's highly accurate piston ventilator it is well suited to treat both adult and pediatric patient. • With easy control like inspiratory & Expiratory time, Inspiratory Flow and Pressure Limit and preset flow and tidal volume to the patient while delivering anesthesia. • Must have easy to use ventilator with integrated alarms for all the vital parameter. • Must have ventilation frequency from 4 to 60 bpm • Suitable for Adult, Pediatric patients. • Control of Tidal Volume, Respiration Rate & I: E Ratio. • Fresh gas decoupling for accurate tidal volume delivery
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		<p>independent from set FGF.</p> <ul style="list-style-type: none"> • Audible & visible alarms in case of faults (power, gas, battery back - up). • Internal Battery (Re-chargeable) for minimum 120 minutes or more operation in case of mains failure. • Compact Breathing System (COSY) EFGO (w. switch + Ventilator stop) <p>Specifications :</p> <ul style="list-style-type: none"> • Ventilation Modes: CMV/VCV, PCV, SIMV-PS, Manual, SPON mode • Tidal Volume : 20 – 1400 ml or more • Ventilation Frequency : 4 – 60 bpm • I:E ratio: 1:4 – 4:1 • Inspiratory time: 0.3-4 sec. • Inspiratory Flow: 10 to 75 L/ Min • Adjustable Pressure Limit : 5 - 70 cmH2O <p>Alarms:</p> <ul style="list-style-type: none"> • Pressure High • Pressure Low • Low Supply Gas • Power failure • Battery back- up failure • Should be able to ventilate with atmospheric air, in case of total gas supply failure. <p>Scope of Supply:</p> <ul style="list-style-type: none"> • Anesthesia Machine with Integrated Ventilator and Trolley – 1 Pc • Vaporizer – Halothane / Isoflourane/ Sevoflourane – 2 pcs (from same Manufacture) • Breathing Circuit including breathing bag Adult (reusable) – 01Pc • Breathing Circuit including breathing bag Paediatric (reusable) – 01Pc • Flow Sensor – 5 Pc • Oxygen Sensor – 1 Pc • Oxygen Hose, at least 3m – 1 Pc • N2O Hose, at least 3 m – 1 Pc • Air Hose, at least 3m – 1 Pc • Soda lime -- 01 jar pc (from same Manufacture) • HME filter 25 pcs <p>Warranty: Should have 03 (Three) Years including spare parts.</p> <p>Power: 220+ 5% V AC, 50 Hz.</p>
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		<p>Quality Standard: EU-CE/US-FDA/JIS Certificate of the offered model must be submitted with the offer.</p>
3.	<p>Laboratory Pharmacy Refrigerator /</p>	<p>General Features:</p> <ul style="list-style-type: none"> ➤ Accurate temperature control to make inner temperature maintain 2~8 °C and increment at 0.1 °C ➤ High-tech integrated sensors to display and control temperature ➤ Auto-defrost to remove moisture on cooling surface ➤ Removable outdoor double seal design for better temperature maintain and energy <p>Reliability:</p> <ul style="list-style-type: none"> ➤ Microprocessor controlled forced-air cooling system ➤ Digital temperature display with 0.1°C resolution ➤ Double-layer glass door equipped with electrical heater(optional) to decrease condensation ➤ CFC-Free and HCFC-Free refrigerant <p>Ergonomic design:</p> <ul style="list-style-type: none"> ➤ Epoxy coated exterior: anti-bacteria and easy cleaning ➤ Shelves adjustable design ➤ Caster with break design for easy moving and lock ➤ Interior LED light for easy observation ➤ Environment friendly refrigerants: CFC-freezer and HCFC-free ➤ Electrical heater(optional) to decrease condensation on door in high humidity environment <p>Safety:</p> <ul style="list-style-type: none"> ➤ Password protection prevent unauthorized temperature setting ➤ Safety lock to prevent unauthorized access ➤ Two alarm styles: buzzer and flash ➤ Start delay protection <p>Technical Specifications:</p> <ul style="list-style-type: none"> ▶ Capacity: 300 – 360 Liter ▶ Temperature Range: +2°C to +8°C ▶ Cabinet Type: Upright ▶ Power requirement: 220V~240V, 50Hz/60Hz110V60Hz. ▶ Max energetic consumption: 245 VA. ▶ Internal Dimension (W/D/H,mm): 580x533x1122 ▶ External Dimension (W/D/H,mm) : 650x673x1762

		Warranty: Should have 03 (Three) Years including spare parts.
4.	Bipolar Diathermy Machine	<p>1. Technical Specifications:</p> <p>1.1 Features:</p> <ul style="list-style-type: none"> • Microprocessor controlled, digital display, programmable electro-surgical unit meeting all the requirement of the operating theatre including, general, visceral, Orthopaedic and trauma surgery, Thoracic and paediatric, surgery, urology, ENT, plastic and aesthetic surgery, oral and maxillofacial surgery, neurosurgery. • Touchpad technology of size minimum 18 cm for enhanced assistance in the OR: direct fingertip control of all device functions, effects & individualized settings via the interactive glass touchpad • Number of outputs: must have 2 monopolar and 2 Bipolar outputs to enable 4 different instruments simultaneously. • Basic Mode: Monopolar cut, Monopolar coagulation, Bipolar cut and Bipolar coagulation. • Minimum 08 built in programs for different applications and at least 300 feet positions to set and save users programs along with number & individual name. • System should be able to perform underwater procedures like Arthroscopy TURP and TCRE using both Monopolar and Bipolar resection (using saline) facility. • Should be compatible with Resect scope system/ instruments of reputed brands. • Auto detection of connection instrument with corresponding settings. • Gastrocut modes for Polypectomy & Papillotomy and endoscopic resection with loops or knife electrodes. • Ligation program for sealing vessels and tissue bundles in both open and LAP surgery for vessels up to 7 mm and discontinued with an audible tone after sealing is complete. • Simultaneous activation of two monopolar handles and two Biopolar handles for consistent tissue effects with desired power settings for many applications including cardiac Surgery with bypasses, gynaecology with mastectomies and surgery with multiple traumas. • Separate power display for at least 2 monopolar and 2 Bipolar outputs and each output must be individually configured (i.e. different power setting in different output), • Should display max voltage levels and mode icon with preview of tissue effects. • Micro-regulations and power forms for plastic and neurosurgery, the power setting for bipolar coagulation starting from 0.1W steps. • Connection of a Double pedal and a single pedal footswitches simultaneously. • Type of footswitch to be automatically detected by the unit. • Activation of bipolar by foot switch and with auto start function.

		<ul style="list-style-type: none"> • Should be usable with reusable laparoscopic/Arthroscopic monopolar and bipolar instruments, for which programs and accessories must be available. • Integrated ‘seal and cut’ disposable and reusable instruments should be provide form the same manufacturer • Connectivity to argon-gas delivery unit with separate model from the same manufacture. • Should have USB port for back-up and restore of settings & software upgrades. • Memory device/stick where up to 4 personalized programs can be saved and recalled by the user. At any other same diathermy model. • Should have network port for service support. • Upgradable to use smoke evacuator will separate model form the same manufacturer. • Build on trolley from same manufacture/source with one basket & rare side handle, at least two castors with lock. <p>1.2 Safety Features:</p> <ul style="list-style-type: none"> • Continuous monitoring of leakage current and fault indication in Text message with further information. • Continuous self-test programs to monitor all safety parameters. • Continuously status indication on the display. • Self-error checking facility for both operating & system fault in Text message with further information. • Unlimited number of error memories and error documentation display. • Always work with the correct socket: The socket indicator should identify the socket on which the settings are to be altered. • Should have over current flow protection through the equipment. • REM (Return Electrode Monitoring) should monitor the size of contacting area between a patient and a pad if the size is inappropriate, it should automatically block the high-frequency current. • The case should be fully grounded so that a leakage current can flow into the earth. • Hygienic: The display should be made of flat, wipe-resistant, shatter –and scratch-proof safety glass to ensure rapid. <p>1.3 Neutral Electrode Monitoring Safety:</p> <ul style="list-style-type: none"> • System for neutral plate safety, by continuous monitoring of contact quality and connection. • Machine should display audio-visual alarm and NOT get activated if neutral/ patient plate is not attached properly or any breakage of direct contact. • Contact status while using split electrodes should be shown in color and contact indicator to ensure good contact of
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		<p>electrode.</p> <ul style="list-style-type: none"> • Special mode for baby return pads with automatic power reduction has to be provided. <p>1.4 Specification:</p> <ul style="list-style-type: none"> • Operating Frequency for all modes: 350 KHz/ 1MHz. • Monopolar coagulation: different output power in different modes, can deliver up to 250W (in forced cutting). • Bipolar Cutting: up to 70W or more in bipolar resection, up to 400w in vaporization made, up to 200W in standard etc. • Bipolar Coagulation standard: output power up to 70W or more. • Bipolar Resection: output up to 350W with 3 effect/ level. • Bipolar Coagulation (Vessel sealing): Automatic sealing with signal and power off after completion of sealing. <p>1.5 Accessories for each unit: all accessories should be re-usable and Article number/Cat. No/Model no. of all accessories must be mentioned in original catalogue.</p> <p>1.5.1 Accessories for Monopolar Cut/Coag:</p> <ul style="list-style-type: none"> • Electrode Handle with double finger switch with connection cable (3m long). Autoclave able for min. 200 times – 01 no. • Connection cable for neutral plate (3m) -01no. • Silicon rubber Neutral Plate, Autoclave able for min. 75 times – 01no. • Blade electrodes – 5 pcs • Needle electrode – 5 pcs • Ball electrode – 5 pcs • Rubber Straps perforated (50 cm long) approx. -02 nos. • Buttons for rubber straps -02 nos. • Double pedal foot switch with switch 4 m cable, explosion free -01 no • Operation & service manual – 1 set <p>1.5.2 Accessories for bipolar cut & Coagulation:</p> <ul style="list-style-type: none"> • Connection cable for bipolar forceps (3m Long) – 01 no. • Bipolar forceps, bayonet, 1mm, 200mm – 01 no <p>2. Power Supply: Power input to be 220-240VAC, 50Hz fitted with standard plug.</p> <p>3. Quality Standards & Safety:</p> <p>3.1 The offered item should be US-FDA/EU-CE/JIS approved product, certificate of the offered item must be submitted with the offer.</p> <p>4. Warranty, spare parts availability & after sale service:</p> <p>4.1 Comprehensive 3 years warranty with all spare parts and accessories (without consumables) after the date of installation &</p>
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		<p>commissioning (functioning).</p> <p>4.2 Availability of spares parts must be for 5 (Five) years after the date of installation & commissioning. (functioning).</p> <p>4.3 The service should be provided by supplier/local agent and should have local service facility. The service provider should have the necessary equipment recommended by the manufacturer to carry out preventive maintenance test as per guidelines provided in the service/maintenance manual. The repair/ Maintenance work have to carry out within 24 hours after getting request from user.</p> <p>5. User training:</p> <p>5.1 The supplier shall conduct user training for this equipment to enable operators to use the equipment properly. The training shall include the use of all operational functions of the equipment, as well as routine checks and maintenance expected by users.</p> <p>6. Warranty:</p> <p>6.1 Comprehensive warranty for 3 (Three) years after acceptance.</p> <p>7. Maintenance Service during warranty Period:</p> <p>7.1 During the warranty period supplier must ensure comprehensive maintenance whenever required.</p> <p>8. Installation and Commissioning:</p> <p>8.1 Supplier must accomplish proper installation & commissioning of equipment onsite.</p> <p>9. Documentation:</p> <p>9.1 User (Operating) manual in English.</p> <p>9.2 Service (Technical/ Maintenance) manual in English.</p>
5.	OT Table	<p>1. General Description: The electrohydraulic OT table should suitable for Orthopedic surgery. It should be consist of orthopedic tools for adults and child Kit. Also, it must have radiolucent in all section which enables a view of the entire anatomy. All movement should be soft and silent and the table should have longitudinal displacement of at least 345 mm to facilitate C-arm access.</p> <p>2. Technical Specification:</p> <p>2.1 Features:</p> <ul style="list-style-type: none"> • Must have manual and automatic control system. • Automatic Return to “0” position. • Patient orientation selection should be through manual exchange of back/head section with leg section. • Emergency functions for control failure should have in Colum control to activate all movements. • The table should be lockable by using Remote Control. • Minimum basic/necessary table movement should be possible by manual/foot control if battery backup and power supply fails.

		<p>2.2 Specifications:</p> <ul style="list-style-type: none"> ● Table Top: The Table top must be completely Radiolucent and 5 sections (Head Plate, Separate Leg Plate, Pelvis, Kidney elevator, Complete Back/Split back). ● Length of the table: 200 cm or more. ● Width of the Table (including side rails): 55 cm ($\pm 5\%$). ● Load Capacity: 200 KG or more. ● Material of Base: Stainless steel with AISI 304. ● Base cover material: Stainless steel. ● Material of Table column: Stainless Steel ● Surface Structure: Stainless Steel. ● Side Rail: Stainless Steel. ● Material of Pads: Viscoelastic, removable, independent, antistatic, seamless/Polyurethane. ● Thickness of Pads: Min.2 inch and Radiolucent. ● Movements: Electrohydraulic. ● Electric Control: Microprocessors. ● Antistatic Wheels: Min. 4 nos and size should be 5 inch or more. ● Brake System: Motorized. ● Manual movement: The table should have following manual movement ● Removable head Section: +45 degree (Adjustable) ● Removable and Independent Leg Plates: Up: +38 degree ($\pm 10\%$) Continuously Adjustable). Down: 90 degree ($\pm 10\%$) Continuously adjustable). ● Scissor Movement: 0 degree to 180 degree or more. ● Kidney Elevator mechanism: 90 mm or more ● Electro Hydraulic Movements: The table should have following electro hydraulic movement with remote control and column control ● Column elevator and descent: 700 mm to 1000 mm or wider range ● Back Section Motion: Up +70 degree ($\pm 1\%$) and down -35 degree ($\pm 1\%$) or wider range ● Longitudinal displacement: 345 mm or more. ● Trendelenburg: 29 degree ($\pm 1\%$) approximate. ● Reverse Trendelenburg: 26 degree ($\pm 1\%$) ● Left tilt: 1 degree ($\pm 1\%$) ● Right tilt: 18 degree ($\pm 1\%$) ● Flex: 143 degree ($\pm 1\%$) or more ● Reflex: 89 degree ($\pm 1\%$) ● Support left for beach chair ● Special head rest for beach chair ● Helmet type head rest for beach chair ● Rechargeable Battery: The rechargeable battery should have following specification. ● Autonomy: Min. 2 hours/ 50 operation cycle ● Should have charge indicator
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		<ul style="list-style-type: none"> • Time for full battery charge: 12 hours or less. <p>2.3. Accessories: The following accessories have to be supplied with each table. Code no of each accessories has to be mentioned in the offer. Also, catalogue of accessories has to be submitted with the offer.</p> <ul style="list-style-type: none"> • Arm Support – 1pair • It should be suitable for procedure where the arm cannot be near the body, hands can invade the operating area, contaminating or risking damage of extremities because of surgical instruments. Should be covered with synthetic cover. • Goepel leg section/ Goepel stirrups- 1pair • It should be suitable to access the surgical areas, as it fixes and sterilizes the patient’s inferior extremities without disconnecting or falling. It should be suitable to provide support for articulations over or under the knee to avoid unbalancing and muscle tension. Should be covered with synthetic cover. • Traction boots (Adult & Children)- 1 pair each • Pelvic support • Body Strap/Patient Restraints Strap -1 no. • This accessory should be suitable to help restrain in the hip region, sides and stabilizes the body and to avoid a possible displacement of the patient in relation to initial position of patient during extreme movement and angulations. • Perineal post (2pcs) • X-ray KIT -1 no • It should be suitable to help for generating images through X-ray and support both the chassis and screen. • Shoulder support pair -1 pair • Anaesthesia Screen with stainless steel support – 1no. • This accessory should suitable for surgeries that need perineal access, obstetric surgery and gynaecology, which helps for hand support and includes a collecting tray for liquids and placenta. • Dual joint extension bar - 2 Pcs • Support feet - 2 pcs • Screw tension – 2 pcs • Children’s Traction Boot - Leather boots, bottom plates are attached to the traction unit with a ball joint turning angle 25 Degree. <p>3. Power Supply: Power input to be 220-240 VAC, 50 Hz fitted with standard plug.</p> <p>4. Quality Standard & Safety:</p> <p>4.1 The offered item should be US-FDA/EU-CE/JIS approved product certificate of the offered item must submitted with the offer.</p> <p>5. Warranty, spare parts availability & after sale service:</p> <p>5.1 Comprehensive 3 years warranty with all spare parts and accessories (without consumables) after the date of installation & commissioning (functioning).</p>
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		<p>5.2 Availability of spares parts must be for 10 years after the date of installation & commissioning. (functioning)</p> <p>5.3 The service should be provided by supplier/local agent and should have local service facility. The service provider should have the necessary equipment recommended by the manufacturer to carry out preventive maintenance test as per guidelines provided in the service/maintenance manual. The repair/ Maintenance work have to carry out within 24 hours after getting request from user.</p>
6.	<p>Portable Ultrasonogram Machine with linear probe</p>	<p>1. A general purpose tablet type color Doppler ultrasound imaging system can be desk mounted or arm mounted.</p> <p>2. Operating Environment: It shall operate on AC power supply as well as built in rechargeable battery. The machine is intended to be carried to the field or the patient ward with the inbuilt battery system to examine patients who could not come to USG room.</p> <p>3. System configuration:</p> <p>3.1. The system must be latest model and state of the art with fully digital technology compact equipment to incorporate the facility of 2D, M Mode, Pulse wave Doppler(PW), CDI for abdomen, cerebrovascular, peripheral vascular & superficial parts imaging like, scrotum, thyroid, musculoskeletal.</p> <p>3.2. System must be offered with a minimum of 60000 digital processed channels. Technical data sheet or Authorized Support Document should be enclosed in technical bid to support the number of channels on the systems. If not mentioned Please attach a letter from manufacturer (Not Local undertaking will be accepted) along with the technical bid clearly stating the digital processed channels of the offered system.</p> <p>3.3. System must be offered with a very high dynamic range of at least 170dB to pick up subtle echoes. Dynamic range in dB must be clearly mentioned in the technical quote. Must be mention on Technical Data Sheet or Factory Letter Head (Not Local undertaking will be accepted) only. System offered lesser than specified with not be considered.</p> <p>3.4. System must be offered with wider than 11 inch or more High Resolution Display.</p> <p>3.5. Operating modes B-mode, M-Mode, B/M Mode, Colour flow, B /Colour flow. M-mode & Pulse wave Doppler (PW) with invert, base line should support in all probes.</p> <p>3.6. System should support broad band probes spanning a frequency of 1-12MHz.</p> <p>3.7. System should support following application: Abdominal, Obstetrical/Gynecological, Gallbladder, Lung, Soft tissue, Vascular, Cardiac, Fast, MSK and Superficial.</p> <p>3.8. Should have the state of the art Transmit Real Time Compound Imaging Technology with Multiple transmitted lines of sight, wherein Multiple Coplanar Images from different viewing angles are obtained and combined into a single compound Image at real time frame rates for improved visualization. Should demonstrate and show multiple transmitted line of sight.</p> <p>3.9. System must be offered with Speckle Reduction Imaging: Image processing technique to remove speckles and clutter</p>

		<p>artifacts.</p> <p>3.10. System should be capable of scanning depth of minimum 30cms. Please attach a letter from manufacturer along with the technical bid clearly stating the scanning depth of 30cms in the offered system.</p> <p>3.11. Real-time beam-steered compound Imaging.</p> <p>3.12. Adaptive image processing.</p> <p>3.13. The System should be offered with an 2D frame rate 75 or more frames per second No-touch continuous intelligent optimization for 2D.</p> <p>3.14. Gray shades: Minimum 256(8 bits) in 2D.</p> <p>3.15. Acquisition frame rate: up to 75 frames per second in high frame rate mode (dependent on field of view, depth and angle).</p> <p>3.16. Power save mode that automatically senses when you are not actively scanning and reduces frame rate then automatically resumes full rate when you resume scanning.</p> <p>3.17. System must have tissue Harmonic Imaging</p> <p>3.18. Full screen mode to be available in both live and review imaging.</p> <p>3.19. Multi-touch user interface.</p> <p>3.20. Alphanumeric QWERTY soft keyboard with Android voice recognition.</p> <p>3.21. Battery should have capacity for continuous Scan time of minimum 5hrs.</p> <p>4. System must be the following transducers and Connectivity</p> <p>4.1. 4-12 MHz Linear Array Transducer for Small Parts, Superficial ,Vascular, Soft Tissue, Musculoskeletal (MSK) and lung Applications. This probe must have widest field of view 34.5 degree and 128 elements available in the above frequency range. Weight must be less than150gm without cable. It should support continuous dynamic receive focusing. Attach technical data sheet of transducer.</p> <p>4.2. Face-to-face video sharing, Live ultrasound streaming, 2-way audio sharing, 2-way virtual pointer, Should be compatible to tele ultrasound.</p> <p>5. Accessories, Spare and Consumables</p> <p>5.1. All standard accessories/consumables/parts (including 1 bottles of ultrasound gel) required for the proper operation of the above item shall be included in the offer. Bidders shall specify, in a separate Excel worksheet, the quantity and details of any items included in this offer which have not been specified in this Technical Specifications Form.</p> <p>5.2. All standard Maintenance tools and cleaning /lubrication materials where applicable shall be included. Bidders shall specify, in a separate Excel worksheet, the quantity and details of any items included in this offer which have not been specified in this Technical Specifications Form.</p> <p>5.3. Tab/mi pad (Minimum 11 Inches Display) – 01 No.</p>
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		<p>6. Power supply: 220 – 240 VAC, 50Hz fitted with appropriate plug.</p> <p>7. Quality Standards and Safety Requirements:</p> <p>7.1. Must submit ISO13485:2003/AC:2007 for Medical Devices. 7.2. US-FDA approved product certificate. 7.3. Electrical safety conforms to standards for Electrical Safety IEC 60601- 2-37 Medical electrical equipment – Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment. Must submit the evidence verifying the compliance.</p> <p>8. User Training: The Supplier shall conduct user training for this equipment to enable operators to use the equipment properly. The training shall include the use of all operational functions of the equipment, as well as routine checks and maintenance expected by users.</p> <p>9. Warranty:</p> <p>9.1. Comprehensive warranty for 03 (Three) years and free service 03 (Three) years after acceptance. 9.2. During the warranty period supplier must ensure Comprehensive maintenance.</p> <p>10. Installation & Commissioning: Supplier must accomplish proper installation & commissioning of equipment onsite.</p> <p>11. Documentation:</p> <p>11.1. User (Operating) manual in English. 11.2. Service (Technical / Maintenance) manual in English.</p>
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Section 8. Drawings

Notes on Drawings

[Insert here a list of Drawings, including site plans, which should be attached to this section or annexed in a separate folder. The Drawings shall be clearly dated, numbered and show any revision number(s), if appropriate.]