



# **EPMC SERVICES FOR DEVELOPMENT OF RUPKALIYA PIPELINE TERMINAL**

**BID DOCUMENT**

**FOR**

**Site Grading, Roads & Storm  
Water Drains**

**Bid Document No AGCL/PROJ/GRADING-RUPK/2023/07  
Dated 27/12/2023**

**OPEN DOMESTIC COMPETITIVE BIDDING**

**VOLUME - I OF II**

**PREPARED AND ISSUED BY**



**PIPELINE ENGINEERING CONSULTANTS PVT. LTD.**

A-56/1, Second Floor Sector - 50, Noida,  
Gautam Buddh Nagar 201301  
Uttar Pradesh, India



# EPMC SERVICES FOR DEVELOPMENT OF RUPKALIYA PIPELINE TERMINAL

## COMMERCIAL BID DOCUMENT FOR Site Grading, Roads & Storm Water Drains

**PMC DOCUMENT NO.: P168-TEN-C001**

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# INVITATION FOR BIDS (IFB)

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## SECTION – I INVITATION FOR BIDS (IFB)

## **1 INTRODUCTION**

Assam Gas Company Ltd. (AGCL) is a 61 years old Natural Gas transmission and distribution company, wholly owned by the Govt. of Assam with its registered office at Duliajan, Dist. Dibrugarh, Assam 786602.

The company transports Natural Gas through its integrated pipeline infrastructure to several market segments i.e., Power, Fertilizer, Petrochemicals, Industrial, Commercial and Domestic consumers primarily located in upper Assam. The present infrastructure of the company has a transportation capacity of about 6.0 MMSCM of gas per day.

Assam Gas Company Ltd. intends to Develop Rupkaliya Pipeline Terminal at Rupkaliya Golaghat, Assam.

Pipeline Engineering Consultants Pvt. Ltd. has been appointed as Engineering Consultant by M/s. Assam Gas Company Ltd. for the Development of Rupkaliya Pipeline Terminal at Rupkaliya Golaghat, Assam.

## **2 PURPOSE**

This document is for the site grading, construction of roads & storm water drains for Compressor Station at Rupkaliya, Assam.

## **3 BRIEF SCOPE OF WORK**

The scope of work under this contract broadly covers site grading, construction of roads & storm water drains as per drawings, schedule of rates, specifications, relevant codes, standards enclosed with the bid document. Any other work not specifically listed below but required for satisfactory & successful completion of the entire work shall be carried out by the Contractor as per directions of Engineer-in-Charge.

The scope of work mainly includes, but not limited to, the following: -

- a. Cutting of trees up to 30cm girths, clearing of bushes, grass, vegetable growth etc., grubbing of roots, filling of hollows with approved earth, transportation and disposing the unserviceable materials anywhere beyond plant boundary. Area for disposal shall be identify by the contractor at his own cost, stacking the serviceable materials within plant boundary etc. all complete as per specification, drawings, documents and directions of Engineer-in-Charge.
- b. Earthwork in excavation in general site grading & road embankments for all heights and depths in all kinds of soil except soft and hard rock including clearing and stripping of area, as per specifications, drawings and directions of engineer-in-charge. Contractor shall identify the area of disposal of above earth at his own cost anywhere outside plant boundary.
- c. Earth work in excavation in general site grading & road embankments for all heights & depths in soft rock except hard rock including clearing and stripping of area as per specification, drawings, documents and directions of engineer-incharge. Contractor shall identify the area of disposal of above earth at his own cost anywhere outside plant boundary
- d. Earthwork in excavation including clearing & stripping of area and disposal of marshy soil, slush / sludge including de-watering of the complete area. Contractor shall identify the area for disposal of above earth at his own cost anywhere outside Plant Complex.

- e. Earthwork in excavation including dewatering, if required, below ground level for all types of soils and providing shoring & strutting, wherever required, by open and/ or closed timbering method.
- f. Earthwork in filling with approved good quality of soil/ murrum from approved borrow areas arranged by the contractor at his own cost in general site grading & road embankments at all heights and depths including stripping and clearing of cutting/filling area, loading, transportation, unloading and spreading of earth in layers, levelling, watering, rolling, compacting, uprooting of vegetation, roots and disposal of the shrubs, bushes, roots etc., all complete as per standards, specifications, drawings, documents and direction of Engineer-in-charge. Disposal area for unserviceable material anywhere outside the plant boundary limit to be arranged by the contractor at his own cost.
- g. Backfilling with approved good quality of soil/ murrum from approved borrow areas arranged by the contractor at his own cost at all depths and disposal of surplus earth, debris and rock material to the area designated by the Engineer-in-Charge.
- h. Storing/ stacking excavated earth at safe location or at designated place for reuse within the plant boundary as instructed by Owner/ Engineer-in-charge.
- i. Disposal area for unserviceable material outside the plant boundary limit to be arranged by the contractor.
- j. Laying of WBM Grade-I and WBM Grade-II in Roads.
- k. Construction of Storm water drains.
- l. Supply & laying of RCC NP3 pipes for storm water culverts.
- m. Providing the construction joints, expansion joints etc. in the retaining wall.
- n. Weep holes shall be provided in the RCC retaining wall wherever required at suitable location directed by engineer in charge.
- o. Plain Cement Concrete works of various grades including lean concrete below foundations of all types, drains, culverts etc. at all depths below plinth level.
- p. Reinforced Cement Concrete works in all types of foundations, sub structure as well as superstructure for Retaining Wall, etc. at all depth & heights.
- q. Centering & shuttering in sub-structure at all depths and in super-structure at all heights/ elevations.
- r. Supply, cutting, bending, binding, laying in position Reinforcement bars in R.C.C. work.
- s. Preparation of bar bending schedule for all RCC works as per AFC drawings before construction is taken up.
- t. Brick Masonry works in sub-structure for all depths as per specifications.
- u. 13mm thick plaster in cement mortar 1:3 in storm water drains etc. as per specifications.



- v. Preparation of AS-BUILT mark-up prints on AFC drawings and subsequent updation of the same in soft copy (Auto Cad) of AFC drawing and submission of hard copy and soft copy to Engineer-in-charge as specified elsewhere in this Bid package.
- w. Removal of scrap, generated during construction, includes segregation of scrap into serviceable and unserviceable material and transportation of serviceable material to Owner's storage or the location approved by Engineer-in-charge.
- x. Obtaining all approvals from owner, statutory authorities such as Factory Inspector, Local Municipal or Development Authorities and other designated authorities etc. for necessary construction works.
- y. Any other Civil-Structural works as specified elsewhere in the bid document.
- z. Any other item not mentioned specifically above but required for the satisfactory and successful completion of the project as per direction of Engineer-in-Charge.

**Note: For detailed Scope of Supply refer to Clause no. 7 of Scope of work of Technical Volume i.e., Volume II of II.**

**4 SPECIFIC REQUIREMENTS**

- a. In case borrowed earth or disposal is required outside Station/Terminal. The location for borrow area/ disposal of surplus earth & debris to be identified by the contractor at his own cost Contractor shall obtain relevant statutory approval from all statutory authorities (like municipal etc.) and including payment of charges/ royalty/ octroi for the same. Contractor shall keep client indemnified of any liability and/ or complaint from local authorities/ municipal bodies.
- b. All site grading, construction of roads & storm water drains shall strictly conform to enclosed standards, specifications & drawings.
- c. Bidder should visit the site to correctly assess the quantum of work before quoting for the job particularly for slush removal including depth of slush to be removed.

**5 COMPLETION PERIOD**

Work will be completed in two (2) Phases:

Phase	Description	Completion Period
Phase -1	<ul style="list-style-type: none"> <li>a. Area of grading shown under Phase- 1 in drawing.</li> <li>b. Construction of approach road.</li> <li>c. Construction of Internal Road upto Compressor Station/ Pipeline Terminal.</li> <li>d. Construction of RCC Retaining Wall beside the pond as shown in drawing.</li> </ul>	Within 2 months from the date of LOI.
Phase -2	<ul style="list-style-type: none"> <li>a. Overall grading of the plot.</li> <li>b. Construction of Storm Water Drain.</li> <li>c. Construction of Internal remaining road of the plant.</li> </ul>	Within 6 months from the date of LOI.

**6 BID VALIDITY**

The bid should be valid for 180 days from the date of schedule submission.

**7 BIDDING PROCEDURE**

7.1 Bidding will be conducted through Limited Domestic Competitive Bidding basis. Single stage two bid system is adopted for this tender. Bid documents shall be submitted through E-Tender Process only.

7.2 Bids must be submitted strictly in accordance with Clause No. 23 of ITB.

7.3 Bid must be submitted only on <http://assam.gov.in/tenders>. Physical submission of bid shall not be accepted.

7.4 The bid will be submitted in two parts as below:

**7.4.1 PART- I (UN-PRICED BID)**

Un-priced bid must be completed with all technical details along with all other required documents including price schedule WITH PRICE BLANKED OUT etc. as per clause no. 23.1 of ITB.

**Tender processing fee and EMD to be submitted online.** The following documents need to be Uploaded along with Un-Priced bid on e-Portal.

- (i) Tender Processing Fee
- (ii) EMD/Bid Security
- (iii) Power of Attorney

**7.4.2 PART-II (PRICED BID)**

Priced bid shall contain only the prices without any conditions as per clause no. 23.2 of ITB.

**8 DETAILS OF BID DOCUMENTS**

Sl. No.	Description	Details
7.1	Tender Document Number	AGCL/PROJ/GRADING-RUPK/2023/07
7.2	Type of Tender	E-Tender (Open Domestic Competitive Bidding)
7.3	Tender Document on Sale	27/12/2023 to 10/01/2024
7.4	Tender document fee	INR 5,000 /- (Inclusive of GST)
7.5	Pre bid meeting date and venue	On 03/01/2024 at 1330 HRS. IST Online through MS Teams <b>Link provided below:</b> <a href="#">Click here to join the meeting</a>

		Meeting ID: 478 713 693 783 Passcode: 2XjPSC  <a href="#">Download Teams</a>   <a href="#">Join on the web</a>
7.5.1	Pre bid Queries/Clarification end date	Within 3 days from the date of pre bid meeting
7.6	Bid Submission date and time	10/01/2024 till 1500 HRS. IST
7.7	Un-Priced bid opening date and Time	10/01/2024 at 1530 HRS. IST
7.8	Place of Un-Priced bid opening	Assam Gas Company Limited P.O. Duliajan, Dist. Dibrugarh, Assam-786602
7.9	Price bid opening date and time	Date and time shall be intimated later

**DOWNLOADING OF TENDER DOCUMENT**

The entire tender document has been webhosted on AGCL, Assam Govt. e-procurement website i.e., [www.assamgas.org](http://www.assamgas.org) & <http://www.assamtenders.gov.in>. However, Bidder shall be allowed to upload its bid only in <http://www.assamtenders.gov.in> website. Any revision, clarification, addendum, corrigendum, time extension, etc. to this Tender Document will be hosted on the website mentioned above.

**9 BIDDER EVALUATION CRITERIA (BEC)**

**9.1 TECHNICAL:**

9.1.1 The bidder should have executed and completed at least one / two / three Contracts of following nature: -

(a) Site grading, Roads and Drains

OR

(b) Composite Civil / Structural Works (Including site grading / Road / Drains)

**Note:**

- (i) A Job executed by a Bidder for its own plant/ project cannot be considered as experience for the purpose of meeting BEC of this Tender Document. However, jobs executed for Subsidiary/Fellow subsidiary/ Holding company will be considered as experience for the purpose of meeting BEC subject to submission of tax paid invoice (s) duly certified by Statutory Auditor of the Bidder towards payments of statutory tax in support of the job executed for Subsidiary/Fellow subsidiary/ Holding company. Such Bidders to submit these documents in addition to the documents specified to meet BEC.

- (ii) Consortium bids are not acceptable.
- (iii) Experience of bidder acquired as a sub-contractor can be accepted against submission of certificate from end user by such bidder along with other specified documents.

**9.2 FINANCIAL:**

**9.2.1 Annual turnover:**

The minimum annual turnover of the bidder as per their audited financial statement in any one of the last three preceding financial years i.e., FY 2022-23, 2021-22 & 2020-21 shall be **INR 240 Lakhs.**

**9.2.2 Net Worth:**

The Net worth of the bidder should be **positive** as per audited annual financial results of immediate preceding financial year i.e., 2022-23.

**9.2.3 Working Capital:**

The minimum working capital of the bidder as per the audited financial statement of immediate preceding year i.e., FY 2022-23 shall be **INR 24 Lakhs.**

Note: If the bidder's working capital is inadequate, the bidder should submit a letter from bidder's bank (as per Format F-5 attached with section III of the tender) having a net worth not less than Rs.100 Crores. Confirming the availability of the line of credit for at least for the working capital requirement as stated above.

**9.3 DOCUMENTS/DOCUMENTARY EVIDENCE REQUIRED TO BE PROVIDED (UPLOAD IN PORTAL OF AGCL) BY PARTICIPATING BIDDER ALONG WITH THE UN-PRICED BID TO QUALIFY/ MEET THE REQUIREMENTS OF BEC:**

BEC Clause no.	Description	Documents required for qualification
<b>Documents Required-Technical Criteria</b>		
9.1.1	Experience	(a) Detailed work order along with Schedule of Rates.  (b) Completion certificate issued by end user / Owner (or their consultant who has been duly authorized by owner to issue such certificate) OR Execution certificate (issued by the end user/ owner/authorized consultant) in place of completion certificate for meeting the stipulated experience criteria provided that the asset for which the said execution certificate has been issued is ready for commercial use.  Note: The completion certificates/ execution certificate shall have details like work order no., date, brief scope of work, completion date, etc.

**9.4 Authentication of document submitted in support of Bid Evaluation Criteria (BEC):**

- 9.4.1 For authentication of document submitted in support of Financial Criteria of Bid Evaluation criteria (BEC), the bidder shall submit "Details of financial capability of bidder" in prescribed format duly signed and stamped by a chartered accountant.
- 9.4.2 Further, copy of audited annual financial statements submitted in bid shall be duly certified/ attested by notary public with legible stamp.
- 9.4.3 All documents in support of Technical Criteria of Bid Evaluation Criteria (BEC) to be furnished by the bidders shall necessarily be duly certified/ attested by Chartered Engineer and notary public with legible stamp.

**10 TENDER PROCESSING FEE & BID SECURITY**

**10.1 TENDER PROCESSING FEE**

- 10.1.1 Non- refundable tender processing fee of **INR 5,000.00/- (Indian Rupees Five Thousand only)** related to e-procurement shall be paid through e-procurement portal:

**Method of paying online tender processing fee:**

- 10.1.2 Option 1: Internet banking through State Bank of India (SBI) or any other Banks listed at State Bank Multi Option Payment System (SBMOPS) on <http://assamtenders.gov.in>
- 10.1.3 Option 2: In case of non-availability of net banking facility, bidders may submit tender processing fee using NEFT/ RTGS option from any bank against system generated prefilled challan.
- 10.1.4 Bidders which are registered as Micro / Small Companies / Industries under MSME act 2006 or registered as N.S.I.C shall be exempted from submission of Tender Processing Fee. Such bidders must furnish valid document i.e., valid on the date of bid submission date along with bid to avail the exemption.

**10.2 BID SECURITY**

- 10.2.1 Bid must be accompanied by a bid security amount shall be **INR 4,80,000.00/- (Indian Rupees Four Lakhs Eighty Thousand only)**.

- 10.2.2 EMD/ Bid Security may be paid online through e-procurement portal:

**Method of paying online EMD/ Bid Security are following:**

- 10.2.3 Option 1: Internet banking through State Bank of India (SBI) or any other Banks listed at State Bank Multi Option Payment System (SBMOPS) on <http://assamtenders.gov.in>
- 10.2.4 Option 2: In case of non-availability of net banking facility, bidders may submit tender processing fee using NEFT/ RTGS option from any bank against system generated prefilled challan.
- 10.2.5 EMD/ Bid security in the form of Bank Guarantee may also be submitted and shall be valid for sixty (60) days beyond the validity of the bid. **Original copy of Bank Guarantee to be submitted at Consultant's office within 07 days of Unpriced Bid Opening.**

10.2.6 Bidders which are registered as Micro / Small Companies / Industries under MSME act 2006 or registered as N.S.I.C shall be exempted from submission of EMD. Such bidders must furnish valid document i.e., valid on the date of bid submission date along with bid to avail the exemption.

10.2.7 Bidders to follow Instructions for submission/ Partial Exemption/ Complete Exemption of EMD/ Bid Security as attached at Annexure I to IFB.

## 11 PRE-BID MEETING

11.1 The bidder(s) or his representative who intends to bid are invited to attend a pre bid meeting which will take place on date specified in the tender document. Bidder(s) queries, if any, must reach Owner/ Consultant office on or before date specified in tender documents.

11.2 Non-attendance of the pre-bid meeting will not be a cause for disqualification of the bidder.

## 12 GENERAL

12.1 AGCL reserves the right to split the works among the bidders or place the order for part quantity or delete an item from bidder's scope of work.

12.2 The bids received after bid due time/ date shall be rejected.

12.3 Bids through Fax/ E-MAIL are not acceptable.

12.4 AGCL reserves the right to reject any or all the bids received at its discretion without assigning any reason whatsoever.

12.5 Contact details are given below:

### **OWNER:**

Mr Manoj Bordoloi, Project Manager (+91-7086773284)  
Assam Gas Company Limited,  
P.O. Duliajan, Dist. Dibrugarh, Assam-786602  
Email ID: [manojbordoloi@agclgas.com](mailto:manojbordoloi@agclgas.com)

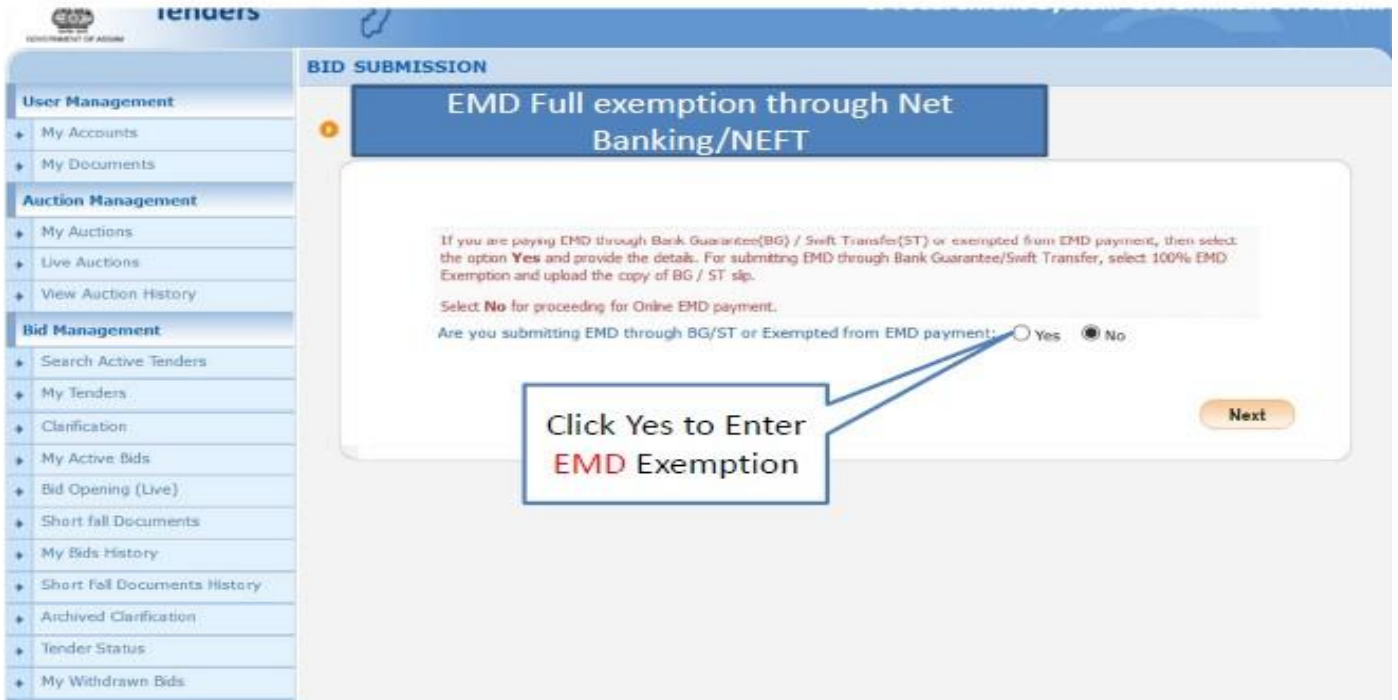
### **CONSULTANT**

C&P Department  
Pipeline Engineering Consultants Pvt. Ltd.  
Address: A-56/1, Second Floor, Sector - 50, Noida,  
Uttar Pradesh, India  
Telephone: +91-8761073259, 7070372456  
Email: [cnp@pleco.co.in](mailto:cnp@pleco.co.in) / [cnp1@pleco.co.in](mailto:cnp1@pleco.co.in) / [cnp2@pleco.co.in](mailto:cnp2@pleco.co.in) / [cnp3@pleco.co.in](mailto:cnp3@pleco.co.in)

### **CONTACT DETAILS OF ASSAM STATE PROCUREMENT CELL HELP DESK**

Telephone: 1800 2121 18866

## ANNEXURE I TO IFB



**tenders**  
GOVERNMENT OF ASSAM

**BID SUBMISSION**

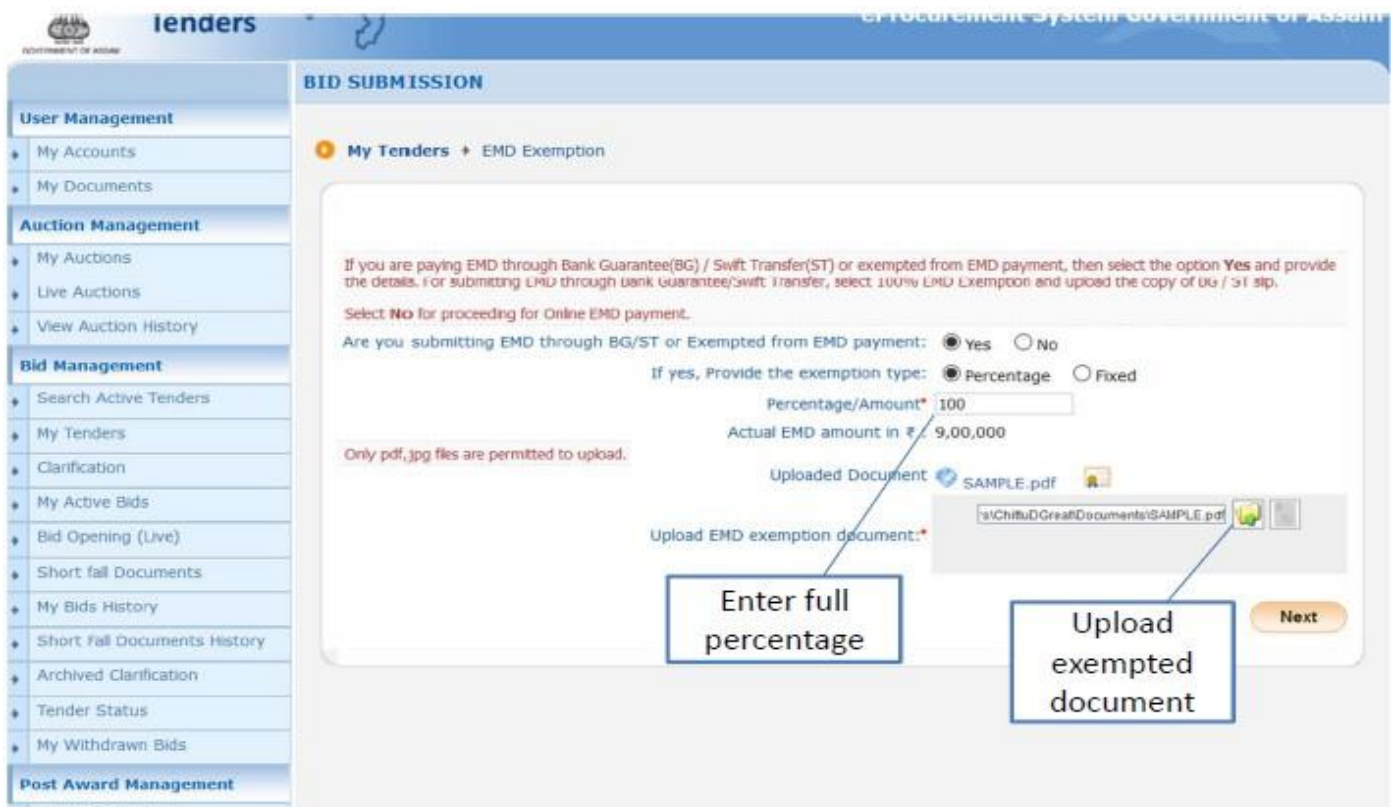
### EMD Full exemption through Net Banking/NEFT

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.  
Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment:  Yes  No

**Click Yes to Enter EMD Exemption**

**Next**



**tenders**  
GOVERNMENT OF ASSAM

**BID SUBMISSION**

**My Tenders** + EMD Exemption

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.  
Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment:  Yes  No

If yes, Provide the exemption type:  Percentage  Fixed

Percentage/Amount\* 100

Actual EMD amount in ₹ 9,00,000

Only pdf, jpg files are permitted to upload.

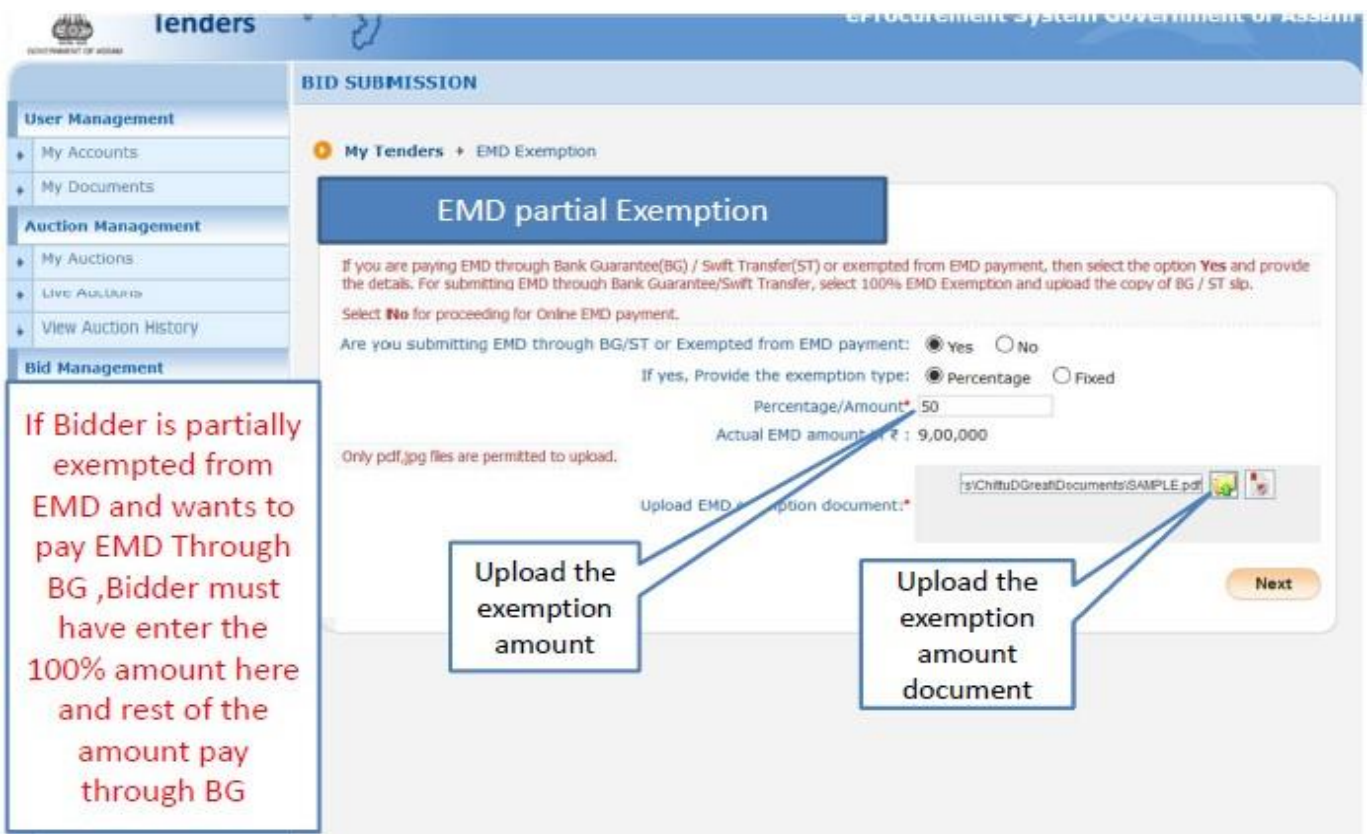
Uploaded Document SAMPLE.pdf

Upload EMD exemption document:\*

**Enter full percentage**

**Upload exempted document**

**Next**



**EMD partial Exemption**

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.

Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment:  Yes  No

If yes, Provide the exemption type:  Percentage  Fixed

Percentage/Amount\* 50

Actual EMD amount in ₹ : 9,00,000

Only pdf, .jpg files are permitted to upload.

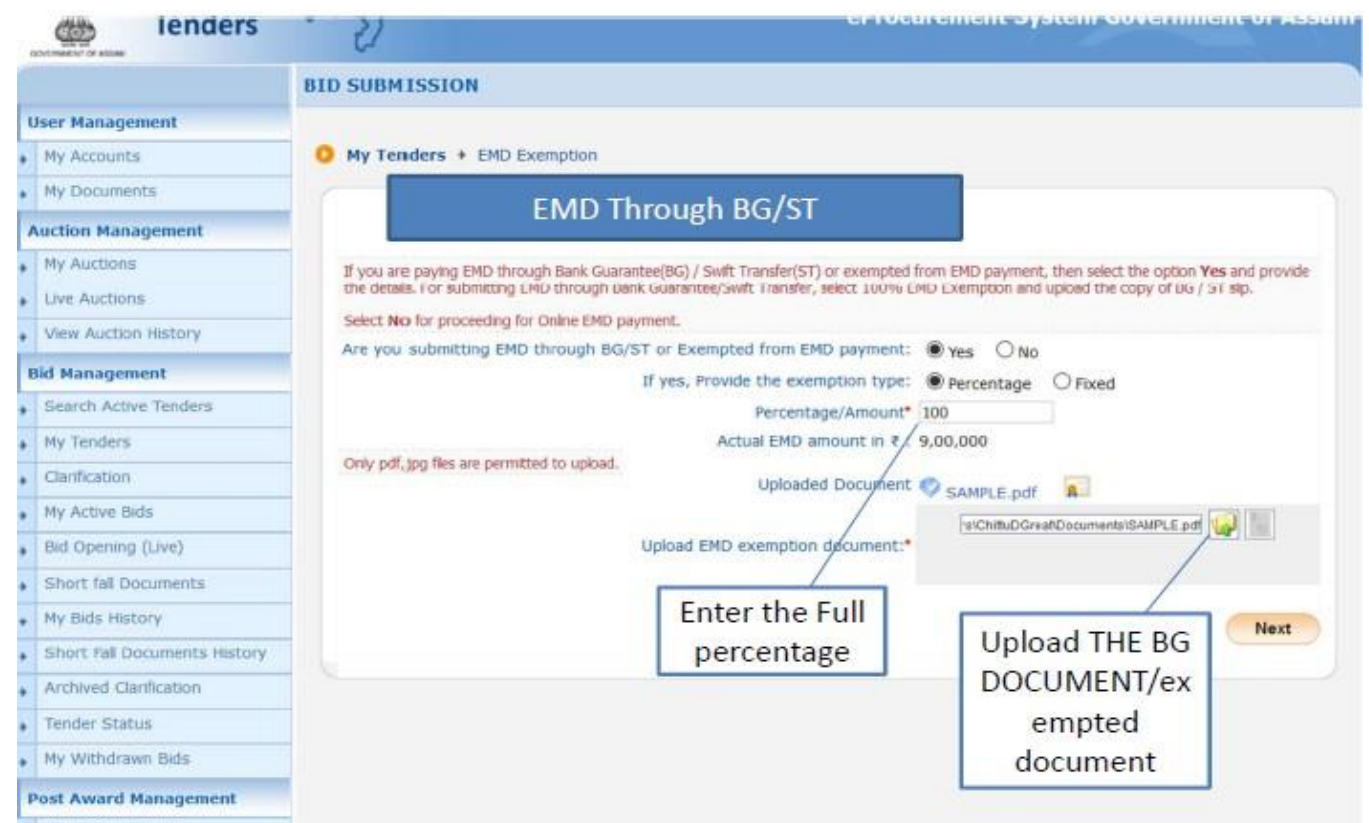
Upload EMD exemption document:\*

Next

**Upload the exemption amount**

**Upload the exemption amount document**

If Bidder is partially exempted from EMD and wants to pay EMD Through BG ,Bidder must have enter the 100% amount here and rest of the amount pay through BG



**EMD Through BG/ST**

If you are paying EMD through Bank Guarantee(BG) / Swift Transfer(ST) or exempted from EMD payment, then select the option **Yes** and provide the details. For submitting EMD through Bank Guarantee/Swift Transfer, select 100% EMD Exemption and upload the copy of BG / ST slip.

Select **No** for proceeding for Online EMD payment.

Are you submitting EMD through BG/ST or Exempted from EMD payment:  Yes  No

If yes, Provide the exemption type:  Percentage  Fixed

Percentage/Amount\* 100

Actual EMD amount in ₹ : 9,00,000

Only pdf, .jpg files are permitted to upload.

Uploaded Document SAMPLE.pdf

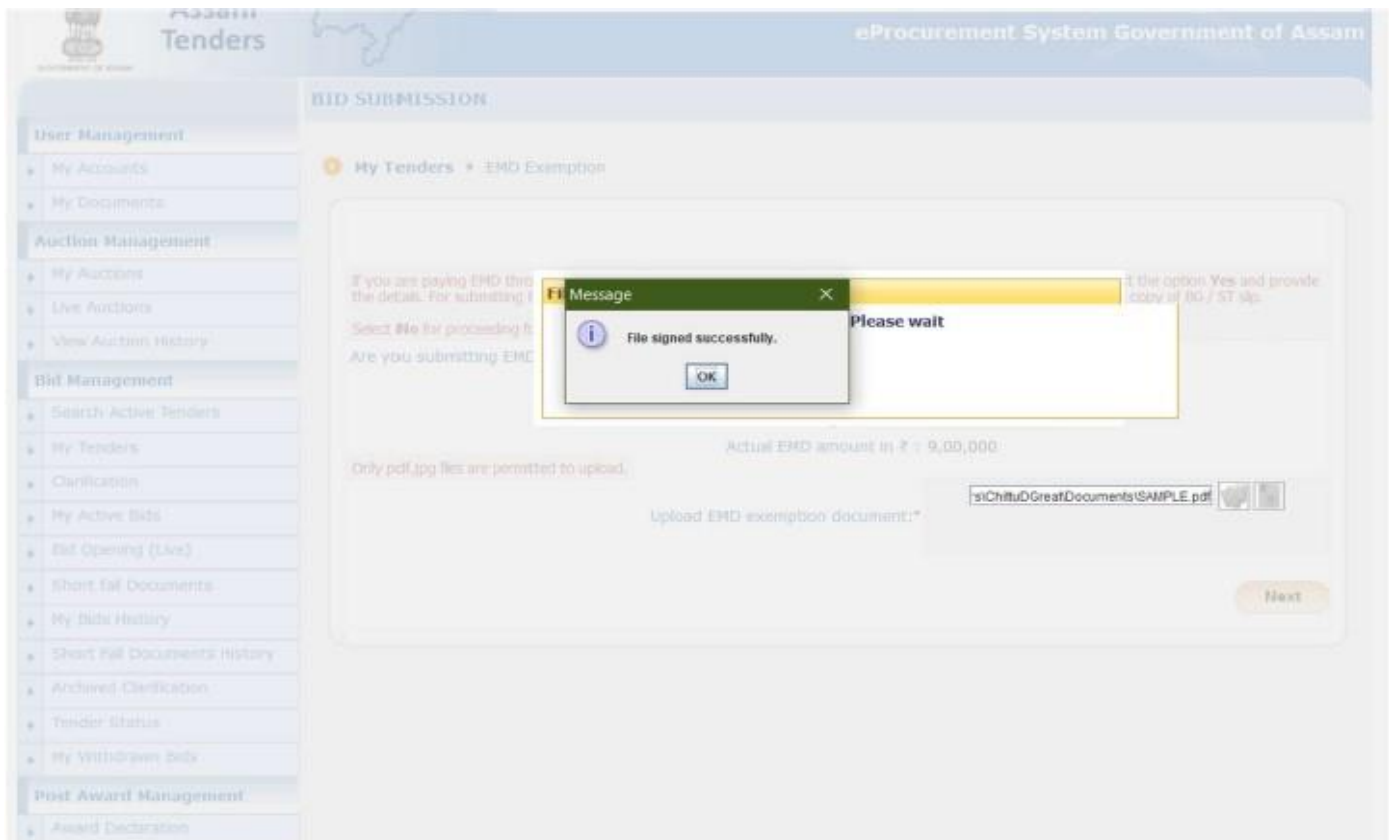
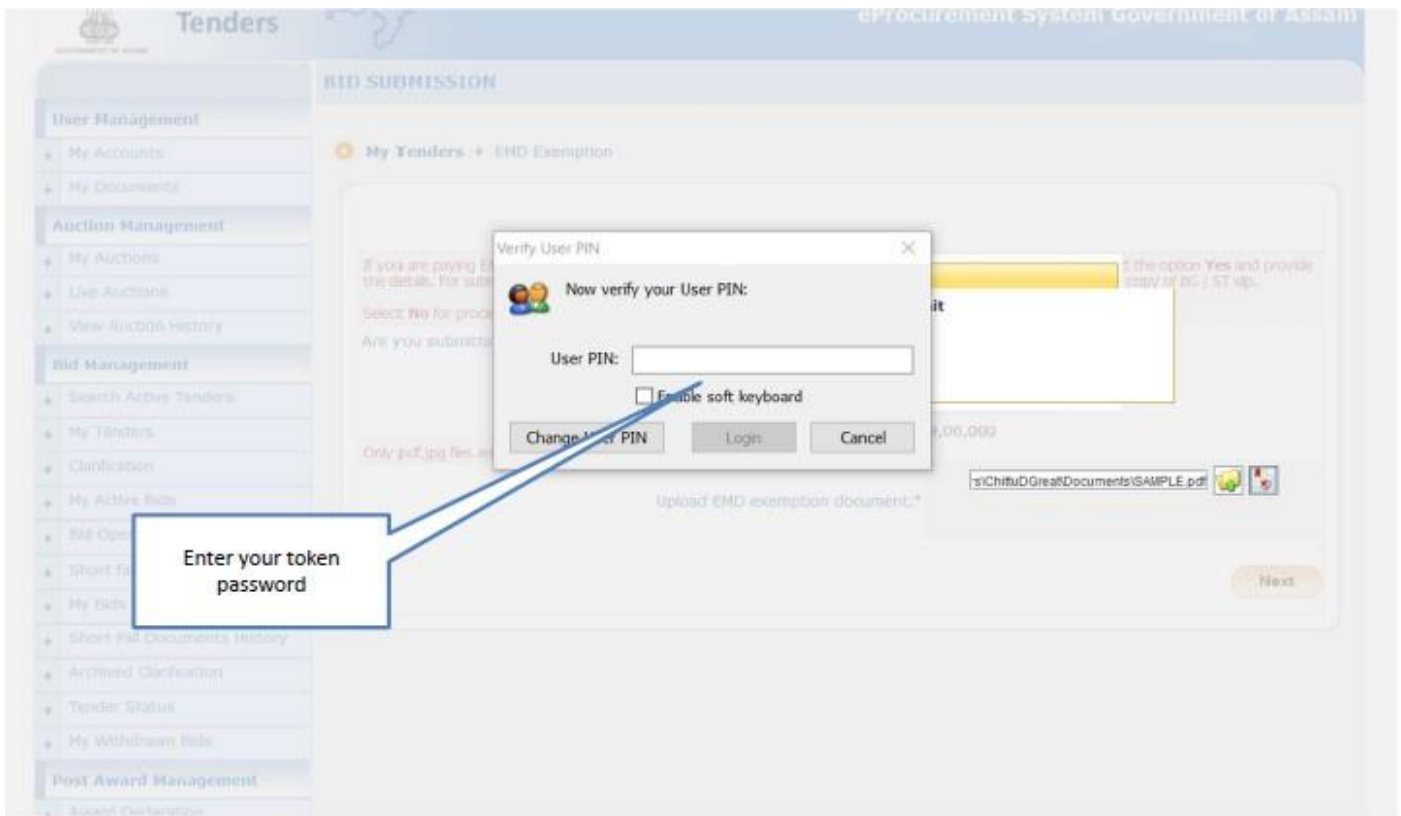
Upload EMD exemption document:\*

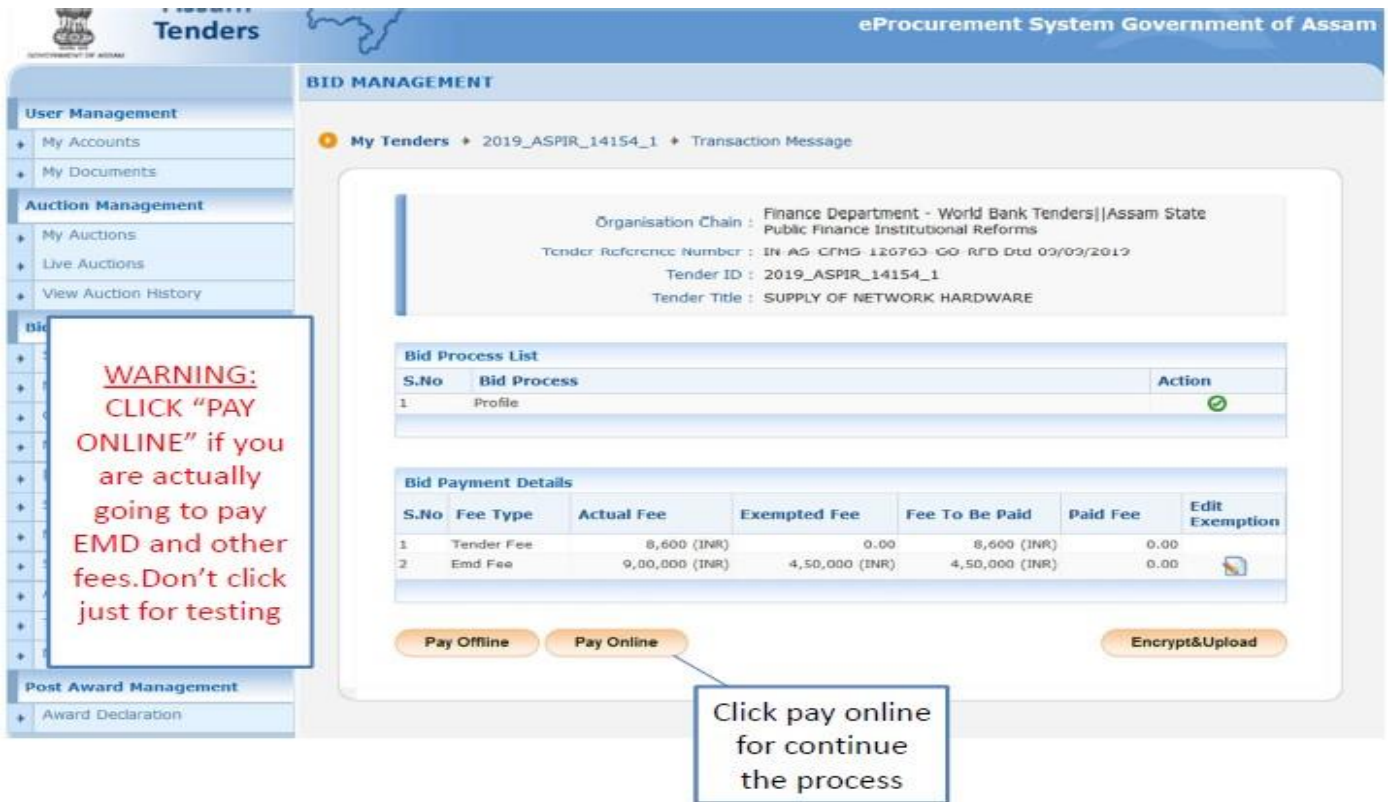
Next

**Upload THE BG DOCUMENT/exempted document**

**Enter the Full percentage**








**Tenders** eProcurement System Government of Assam

**BID MANAGEMENT**


My Tenders → 2019\_ASPIR\_14154\_1 → Transaction Message

Organisation Chain : Finance Department - World Bank Tenders||Assam State  
Public Finance Institutional Reforms  
Tender Reference Number : IN AG CFMS 126763 GO RFD Dtd 03/03/2019  
Tender ID : 2019\_ASPIR\_14154\_1  
Tender Title : SUPPLY OF NETWORK HARDWARE

**Bid Process List**

S.No	Bid Process	Action
1	Profile	

**Bid Payment Details**

S.No	Fee Type	Actual Fee	Exempted Fee	Fee To Be Paid	Paid Fee	Edit Exemption
1	Tender Fee	8,600 (INR)	0.00	8,600 (INR)	0.00	
2	Emd Fee	9,00,000 (INR)	4,50,000 (INR)	4,50,000 (INR)	0.00	

Pay Offline Pay Online Encrypt&Upload

**WARNING:**  
CLICK "PAY ONLINE" if you are actually going to pay EMD and other fees. Don't click just for testing

Click pay online for continue the process

**SECTION – II INSTRUCTIONS TO BIDDERS (ITB)**

## 1 INTRODUCTION

- 1.1 The Owner/ Purchaser invites sealed bids for the supply of goods as mentioned in the tender documents.
- 1.2 The bidding document specifies the contractor scope of work, terms and conditions.
- 1.3 All terms, conditions and specifications of the bidding document shall be construed as applicable in general, unless specifically indicated to the contrary.
- 1.4 Bidders shall quote in the manner as specified in the bidding document. The owner reserves the right to evaluate and accept bids at their sole discretion.

## 2 ELIGIBLE GOODS AND SERVICES AND ORIGIN OF GOODS

- 2.1 All goods and related services to be supplied under the contract shall have their origin only in source countries, which are not prohibited to trade with by any law or rules made there under having the force of law of the Union of India or any state Government of India.
- 2.2 For purposes of this clause, "Origin" means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 2.3 The origin of goods and services may or may not be from the home country of the Bidder.

## 3 ELIGIBILITY OF BIDDERS

- 3.1 Bidders shall as part of their bid, submit a written Power of Attorney authorizing the signatory of the bid to bind the bidder.
- 3.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Owner to provide consultancy services for the preparation of the design, specifications, and other documents to be used for carrying out the Works under this Invitation for Bids.
- 3.3 The Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Owner/ Consultant in accordance with ITB.
- 3.4 The bidder should not be on holiday or black listed by Purchaser or any Government Department/ Public Sector/ Joint Venture CGD company of PSU. If the documents were issued inadvertently/ downloaded from website, offers submitted by such bidders shall not be considered for opening/ evaluation/award.

## 4 ONE BID PER BIDDER

- 4.1 Each bidder shall submit only one bid. A bidder who submits or participates in more than one bid will be disqualified. If bid of companies which is managed & controlled by same group of individual (common owners/ proprietor, common partner/ common directors), the participation in a particular tender by more than one such bidder will not be allowed and bids will be disqualified.

4.2 Also, if this fact is known at a later stage during bid evaluation or even after finalization of contract, the award will be made null and void and appropriate action including forfeiting of security deposit in any form and putting the firms on holiday list will be taken.

4.3 Alternative bids are not acceptable.

## 5 COST OF BIDDING

5.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser/Consultant will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

## 6 NON-TRANSFERABILITY OF THE BID DOCUMENTS

6.1 Bid document is non-transferable. Bid received from the bidders in whose name bid document fee has been submitted shall only be considered. Bidder must submit the bid document fee in their name. Bid document fee shall be submitted by the bidder as defined in tender document.

## 7 SITE SURVEY

7.1 The bidder is advised to visit and examine the site of works and its surroundings and obtain for himself at his own responsibility all information that may be necessary for preparation of the bid and entering into the Contract. The cost of visiting the site shall be at bidder's own expenses.

7.2 The bidder and any of his personnel or Agents will be granted permission by the Owner to enter upon his premises and lands for the purpose of such inspection, but only upon the explicit condition that the bidder, his personnel or agents will release and indemnify the Owner and his personnel and agents from and against all liability in respect thereof and will be responsible for personnel injury (whether fatal or otherwise), loss of or damage to property and any other loss, damage, cost and expenses incurred as a result thereof.

### A. THE BID DOCUMENTS

## 8 CONTENT OF BID DOCUMENTS

8.1 The Bid Documents are those stated below and should be read in conjunction with any corrigendum issued in accordance with clause "AMENDMENT OF BID DOCUMENTS" of Instruction to bidders (ITB).

### Volume I: Commercial Volume consisting of:

- Section – I : Invitation for Bids (IFB)
- Section – II : Instructions to Bidders (ITB)
- Section – III : General Conditions of Contracts (GCC)
- Section – IV : Special Conditions of Contracts (SCC)
- Section – V : Forms and Formats
- Section – VI : Schedule of Rates (SOR)

### Volume II: Technical Volume

8.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bid documents. Failure to furnish all information required by the bid documents or to submit a bid

not substantially responsive to the bid documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.

## **9 CLARIFICATION ON BID DOCUMENTS**

- 9.1 A prospective Bidder requiring any clarification of the bid documents may notify the Purchaser and / or the Consultant as the case may be, in writing or by email address indicated in the tender. The Owner / Consultant will respond in writing to any request for clarification of the bid documents which it receives after issue of the bid documents but prior to at least two (02) working days before the pre-bid meeting date. Written copies of the Owner's/ Consultant's response will be sent to bidder from whom query is received. All such clarifications issued shall deem to form a part of the Bid documents.
- 9.2 Any query/ clarification from the bidder shall be considered within 7 days from Prebid meeting date.

## **10 AMENDMENT OF BID DOCUMENTS**

- 10.1 At any time prior to the deadline for submission of bids, the Purchaser / Consultant, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, may modify the bid documents by amendment.
- 10.2 Any addendum /corrigendum/ clarifications to bidders query thus issued shall be part of the bidding documents pursuant to ITB Clause "CONTENT OF BID DOCUMENTS" and shall be hosted on AGCL's website before bid due date. All the prospective bidders who have attended the Pre-Bid meeting/ submitted bid document fee, shall be informed by email/ post about the addendum/ corrigendum/ clarifications to bidders query for their reference. Bidders desirous to submit its bid have to take into consideration of all the addendum(s)/ corrigendum (s)/ clarifications to bidders query hosted on the above websites before submitting the bid.
- 10.3 In order to allow prospective bidders reasonable time to take care of the addendum/ corrigendum into account in preparing their bids, the Purchaser/ Consultant, at its discretion, may extend the deadline for the submission of bids.

## **B. PREPARATION OF BIDS**

### **11 LANGUAGE OF BID**

- 11.1 The bid prepared and submitted by the Bidder, as well as, all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser / Consultant, shall be in English.
- 11.2 In the event of submission of any document/ certificate by the bidder in a language other than English, the English translation of the same duly authenticated by Chamber of Commerce of bidder's country shall be submitted by the bidder along with the bid.

### **12 DOCUMENTS CONSTITUTING THE BID**

- 12.1 The bid prepared by the Bidder shall comprise the following components:
- 12.2 Un-priced Techno-commercial bid along with the Bid Forms completed in accordance with the tender documents;
- 12.3 Price Bid having Price Schedule/SOR filled up in accordance with tender documents.

12.4 Documentary evidence established in accordance with ITB that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bid documents; and

12.5 Bid security/ EMD submission will be online.

## **13 BID FORM**

13.1 The Bidder shall complete all the Bid Forms attached in Section-V “FORM & FORMAT” of bid document and submit the same as a part of “Techno-Commercial Un-priced bid “as per clause “PREPARATION OF BIDS” of ITB.

13.2 In two-part bidding as specified in IFB, Bidder shall submit bid in two parts, the first part will contain all bid forms with related documents, SOR without prices and bid security but not the price schedule, the second part will contain only price schedule.

## **14 BID PRICES**

14.1 The Bidder shall indicate in the appropriate Schedule of Rates, the unit prices, overheads, provision of safety gadgets to their personnel, transportation, conveyance, trainings, recruitments, communication charges and cost for providing tools & tackles, equipment, machineries, spares inclusive of all applicable taxes and duties except GST etc. If quoted in separate typed sheets and any variation in item description, unit or quantity is noticed, the bid is liable to be rejected.

14.2 Bidder must quote for complete scope of work & indicate prices against each SOR item. Bid submitted for part scope shall be rejected.

14.3 All corrections and alterations shall be allowed before bid submission.

## **15 PRICE BASIS**

15.1 Prices quoted by the bidder shall be considered as firm and fixed during the entire execution of the contract and not subject to variation on any account (except statutory in taxes & duties for Indian bidders).

## **16 CURRENCIES OF BID**

16.1 Bidders shall submit bid in INR only.

## **17 DOCUMENTS ESTABLISHING BIDDER’S ELIGIBILITY AND QUALIFICATION**

17.1 Pursuant to IFB, the Bidder shall furnish, as part of its bid, documents establishing the Bidder’s eligibility to bid and its qualifications to perform the contract if its bid is accepted.

17.2 The documentary evidence of the Bidder’s qualifications to perform the contract if its bid is accepted shall establish to the Purchaser’s satisfaction:

- that the Bidder has the financial, technical, and production capability necessary to perform the contract.
- that the Bidder meets the qualification criteria stipulated in the Tender.

### 18 DOCUMENTS ESTABLISHING GOOD'S ELIGIBILITY AND CONFORMITY TO BID DOCUMENTS

- 18.1 The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered and a certificate of origin (for goods other than that of Indian origin) issued at the time of shipment shall confirm the same.
- 18.2 Wherever appropriate the documentary evidence of conformity of the goods and services to the bid documents may be in the form of literature, drawings, and data, and shall consist of:
- a detailed description of the essential technical and performance characteristics of the goods;
  - an item-by-item commentary on the Purchaser/ Consultant's Technical Specifications demonstrating substantial responsiveness of the goods and services to those of the specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 18.3 For purposes of the commentary to be furnished pursuant to ITB above, the Bidder shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated in the Technical Specifications, are intended to be descriptive only and not restrictive.

### 19 BID SECURITY/ EMD

- 19.1 Pursuant to the provisions of IFB and ITB, the Bidder shall furnish, as part of its bid, a bid security in the amount specified in the Tender.
- 19.2 The bid security is required to protect the Purchaser against the risk of Bidder's conduct, which would warrant the security's forfeiture.
- 19.3 The bid security shall be in the following forms:
- unless otherwise specified, a bank guarantee issued by a nationalized bank or a scheduled Indian bank or by the branch of a reputable international bank located in India or by an international reputed bank from abroad provided in that case, the guarantee is confirmed through any bank as above located in India, in the form provided in the bid documents or another form acceptable to the Purchaser and valid for sixty (60) days beyond the validity of the bid; or
  - EMD/ Bid Security may be paid online through e-procurement portal:

#### **Method of paying online EMD/ Bid Security are following:**

1. Option 1: Internet banking through State Bank of India (SBI) or any other Banks listed at State Bank Multi Option Payment System (SBMOPS) on <http://assamtenders.gov.in>
2. Option 2: In case of non-availability of net banking facility, bidders may submit tender processing fee using NEFT/ RTGS option from any bank against system generated prefilled challan.

Detailed processes are given in Annexure I, including flow diagram in Annexure II for easier understanding.



- 19.4 Any bid not secured in accordance with ITB Clauses may be treated as non-responsive and rejected.
- 19.5 Unsuccessful bidders' bid security shall be discharged or returned as promptly as possible, but not later than thirty (30) days after the expiration of the period of validity of the bank guarantee and any extension if required by the Purchaser.
- 19.6 The successful Bidder's bid security will be discharged upon such Bidder accepting the award, and furnishing the Contract Performance Guarantee.
- 19.7 The bid security may be forfeited:
- a. If a Bidder:**
- Withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form including extensions if any granted, or
  - Does not accept the correction of errors; or
- b. In the case of a successful Bidder, if such Bidder fails**
- to accept the award
  - to furnish Contract Performance Bank Guarantee in accordance with tender.
- 19.8 Bidders which are registered as Micro / Small Companies / Industries under MSME act 2006 or registered as N.S.I.C in relevant area shall be exempted from submission of Tender Fee and EMD. Such bidders must furnish valid document along with bid to avail the exemption.

## **20 PERIOD OF VALIDITY OF BIDS**

- 20.1 Bids shall remain valid for the period specified in the IFB after the date of bid submission as prescribed by the Purchaser. Purchaser may reject the bid having shorter validity period as non-responsive.
- 20.2 In exceptional circumstances, the Purchaser may request the Bidder for an extension of the period of validity. The request and the responses thereto shall be made in writing. The bid security provided under ITB shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request for extension of its bid validity will not be required nor permitted to modify its bid.

## **21 FORMAT AND SIGNING OF BID**

- 21.1 The Bidder shall prepare one original of the document comprising the bid as per ITB clause "SEALING AND MARKING OF BIDS" marked "ORIGINAL". In addition, the bidder shall submit one copy of the original bid marked "COPY". In the event of any discrepancy between the original & the copy, the one marked as original shall govern.
- 21.2 The original and the copy of the bid shall be typed or written in indelible ink. Each page of bid offer shall be stamped and signed by the Bidder or a person or persons duly authorized by competent authority in order to bind the bidder to the contract.
- 21.3 Any interlineations, erasures, or corrections shall be valid only if the person or persons signing the bid initial them. Overwriting will not be treated as correction and may lead to rejection of bid. A correction shall be considered if a part of text or figures or dates needing

corrections are deleted and a separate text or figure or date, as the case may be, is written separately having proper link to the place of correction.

## **22 DEVIATIONS**

- 22.1 Purchaser/ Consultant will appreciate submission of offer based on the terms and conditions in the enclosed GCC, SCC, ITB, Scope of Work, Technical Specification etc. to avoid delay seeking clarifications on technical/ commercial aspect of the offer.
- 22.2 Deviations, if any have to be listed only in the Form 7 of the bid submitted by the bidder. Deviations listed anywhere else will not be considered and in case of award of the job to the bidder, the job has to be completed in accordance with the tender terms and conditions without any commercial implications to the Purchaser.
- 22.3 Notwithstanding the above, bids with the deviation(s) to the bid conditions shall be summarily rejected without any post bid reference to the bidder. However, Purchaser reserves the right to take the final decision in this regard, without assigning any reason.

### **C. PREPARATION AND SUBMISSION OF BIDS**

## **23 PREPARATION OF BIDS**

- 23.1 Techno-commercial/Un-priced comprising following documents should be uploaded in the e-procurement portal as mentioned in IFB.

Covering Letter with

- Bidder's General Information Form F-1
- Bid security as per Form F-2
- Power of Attorney as per Form F-3
- Financial Details as per Form F-4A & Form F-4B
- Certificate from Bank if bidder's working Capital is inadequate as per Form F-5
- Check List for agreed terms and conditions as per Form F-6
- No deviation confirmation / Deviation Form as per Form F-7
- Confirmation that bidder is not banned by any Indian Government organization/ Government Undertaking from quoting as per Form F-8
- Letter of authority in favour of any one or two of Bidder's executives having authority to attend the un-priced and price bid opening as per Form F-9.
- Information regarding any current litigation in which the bidder is involved in Form F-10.
- Certificates as per Form- 11, 12
- Declaration as per Form-13
- Documents for meeting BEC as per IFB clause no. 8 including Form F-14 duly filled with required details.
- Proforma for Performance Bank Guarantee – (Unconditional) as per Form F-15.
- Un-priced Schedule of Rates (SOR) / In Price column should be mentioned as "Quoted".

- Copy of GST & PAN Registration Certificates
- Other documents as per Technical Volume of bid document
- Note: All pages of the bid offer to be signed and stamped by an authorized representative (as described in bid document) of the bidder.

23.2 Part-II: The price bid shall contain Schedule of Rates dully filled in the prescribed format available on the e-portal.

## **24 SUBMISSION OF BIDS**

24.1 Tender document may be downloaded from E-procurement portal prior to the deadline for submission of bids. The bids shall be submitted online. Users are requested to map their system as per the System settings available on the link “System Requirement and Registration Manual” on the E-Procurement portal.

24.2 After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as required, otherwise bid will be rejected. It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidders are advised that prior to bid submission they should read the Bid Submission manual available on E-Procurement portal.

24.3 Bidders may insert their e-Token/ Smart Card in their computer and Logon to E- procurement portal, using the User-Id and Password chosen during registration. Then they may enter the password of the e-Token/Smart Card to access the DSC.

24.4 Prior to bid submission, bidder should get ready with the documents to be uploaded as part of the bid as indicated in the tender document/ schedule. Generally, they can be in Excel/PDF/ZIP formats. No other format is accepted. If there is more than one PDF document, then they can be clubbed together in a ZIP file for uploading. Maximum Single file size permitted for uploading is 20 MB. One can upload multiple of such files in case information to be uploaded in single file exceeds 20MB.

24.5 The bid both “Un-priced bid & Price Bid” (i.e., Part-I and Part-II) should be submitted online in the prescribed format. No other mode of submission is accepted.

24.6 Bid shall be digitally signed by the Authorized Signatory of the bidder and submitted “on-line”. No hard copies of the documents (except those specifically asked in the tender document) are required to be submitted.

24.7 The bidders will have to accept unconditionally the online user portal agreement which contains the Terms and Conditions of NIT including General and Special Terms & Conditions and other conditions, if any, along with online undertaking in support of the authenticity regarding the facts, figures, information and documents furnished by the Bidder online in order to become an eligible bidder.

24.8 The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the tender/bid document including terms and conditions without any exception and have understood the entire document and are clear about tender requirements.

24.9 The bidders are requested to submit the bids through online e-tendering system before the deadline for submission of bids (as per Server System Clock displayed on the portal). AGCL will

not be held responsible for any sort of delay or the difficulties faced during online submission of bids by the bidders.

- 24.10 The bidder may seek clarification online only within the specified period. The identity of bidder will not be disclosed by the system. AGCL/PLECO will clarify the relevant queries of bidders as far as possible. The clarifications given will be visible to all the bidders intending to participate in that tender. The clarifications may be asked from the day of “Pre Bid Clarification Start Date and Time” till “Pre Bid Clarification End Date and Time”.

### **25 DEADLINE FOR SUBMISSION OF BIDS**

- 25.1 Bids must be received by the Purchaser/ Consultant at the address specified under ITB, not later than the time and date specified in the tender documents.
- 25.2 The Purchaser/Consultant may, at its discretion, extend this deadline for the submission of bids by amending the bid documents in accordance with ITB, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

### **26 LATE BIDS**

- 26.1 Any bid received by the Purchaser/Consultant after the deadline for submission of bids prescribed by the Purchaser/Consultant will be rejected and returned unopened to the Bidder.

### **27 MODIFICATION AND WITHDRAWAL OF BIDS**

- 27.1 The Bidder may modify or withdraw its bid after the bid’s submission (but before the deadline for submission of bids), provided that written notice of the modification, including substitution or withdrawal of the bids, is received by the Purchaser/Consultant prior to the deadline prescribed for submission of bids.
- 27.2 The Bidder’s modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of ITB. A withdrawal notice may also be sent by electronic mail, but followed by a signed confirmation copy, postmarked not later than the deadline for submission of bids.
- 27.3 No bid shall be modified after the deadline for submission of bids.
- 27.4 No bid shall be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result in the Bidder’s forfeiture of its bid security.

## **D. OPENING AND EVALUATION OF BIDS**

### **28 OPENING OF BIDS BY THE PURCHASER/ CONSULTANT**

- 28.1 The Purchaser/Consultant will open all bids in the presence of Bidders’ representatives who choose to attend, at the time, on the date (as specified in IFB), and at the place specified in the Tender. The Bidders’ representatives, who are present, shall sign a register evidencing their attendance, if so required by the Purchaser / Consultant.
- 28.2 The Bidders’ names, bid modifications or withdrawals, and the presence or absence of requisite bid security and such other details as the Purchaser, at its discretion, may consider appropriate,

will be announced at the opening. No bid shall be rejected at bid opening, except for late bids, which shall be later returned unopened to the concerned Bidder.

- 28.3 Bids (and modifications) that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances. Bidder's specific attention is drawn to this stipulation to enable the representative of the Bidder at the bid opening time to bring out to the attention for the Purchaser / Consultant any documents pertaining to its bid is not being acknowledged and relevant portions read out.
- 28.4 The Purchaser/Consultant will prepare a bid opening statement to be signed by all representatives present during bid opening.

## **29 CLARIFICATION OF BIDS**

- 29.1 During evaluation of the bids, the Purchaser / Consultant may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification (shall be sent to e-mail ID provided in Form F-1) and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

## **30 PRELIMINARY EXAMINATION**

- 30.1 The Purchaser/Consultant will examine the bids to determine whether they are complete, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are generally in order.
- 30.2 The Purchaser/Consultant may waive any minor informality, non-conformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.
- 30.3 Prior to the detailed evaluation, pursuant to ITB, the Purchaser/Consultant will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one, which conforms to all the terms and conditions of the Bid Documents without deviations.
- 30.4 If a bid is not substantially responsive, it will be rejected by the Purchaser/Consultant and shall not subsequently be made responsive by correction of the nonconformity by the Bidder.

## **31 REJECTION CRITERIA**

- 31.1 Minor unconformities may be neglected and/or bidders may be required to rectify such minor unconformities.
- 31.2 Any deviation/unconformity on following conditions will result in summarily rejection of the bid:
- Tender Processing fee
  - Bid security.
  - Value of bid security less than that specified.
  - Bid security not complying with the requirements of ITB.
  - Contract Performance Bank Guarantee as per tender.
  - Period of validity of bid shorter than specified.
  - Price change on account of technical/ commercial clarification and/ or validity extension.

- Resolution of Dispute/ Arbitration clause.
- Payment terms.
- Delivery schedule
- Price Reduction Schedule.
- Price not quoted as per SOR
- Warranty / Guarantee
- Force Majeure
- Applicable Law
- Scope of Work
- Any other condition specifically mentioned in the tender documents elsewhere that non-compliance of the clause lead to rejection of the bid

## **32 OPENING OF PRICE BID**

- 32.1 In case of two-part bidding, the Bidders whose bids are found substantially responsive shall be invited to attend the opening of price bid. Such bidders may be required to attend the price bid opening at a short notice. The place, date and time of price bid opening will be informed to all such Bidders. The Bidder's representatives who are present shall sign a register evidencing their attendance.

## **33 EVALUATION AND COMPARISON OF BIDS**

- 33.1 The Purchaser/ Consultant will evaluate and compare the bids which have been determined to be substantially responsive.

### **33.2 Evaluation**

The Owner will evaluate and compare the bids previously determined to be substantially responsive. In evaluating bids, the Owner will determine for each bid the evaluated bid Price by adjusting the bid Price as follows:

- Arithmetical errors will be rectified on the following basis:
- If there is discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected.
- If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount will be corrected.
- Deviations from terms and conditions of the bid document stipulated by the bidder if found acceptable, shall be evaluated and loaded to the quoted price.

### **33.3 Other Conditions Related To Bid Evaluation**

- Canvassing in any form will make the bid liable for rejection.
- Unsolicited clarifications to the offer and/or change in prices during its validity period would render the bid liable for outright rejection.

- Bidders are advised to ensure that their bids are complete in all respects and conform to our terms, conditions and Bid Evaluation criteria of bid. Bids not complying with Owner's requirement may be rejected without seeking any clarifications.
- Bidders will not be allowed to revise their price/bid for any subsequent clarification, compliance to bid conditions after submission of bid.
- Bid should be complete covering the individual item wise total scope of work indicated in the Bid documents.
- Price bid will be evaluated as per applicable GST and other taxes & duties as on date of Priced bid opening.

### 33.4 Comparison of Prices

33.4.1 The Purchaser/ Consultant will evaluate and compare the bids which have been determined to be substantially responsive.

33.4.2 Prices shall be evaluated on **an overall basis** to arrive at the lowest evaluated cost to Purchaser.

33.4.3 The evaluated price of bidders shall include the following:

- i. Quoted price of bidder inclusive of all taxes and duties excluding GST for complete scope of work as per SOR
- ii. GST on (sl no. i) above.

### 34 CONTACTING THE PURCHASER/ CONSULTANT

34.1 From the time of bid opening to the time of contract award, if any Bidder wishes to contact the Purchaser/ Consultant on any matter related to the bid, it should do so in writing.

34.2 Any effort by a Bidder to influence the Purchaser/ Consultant in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

## E. AWARD OF CONTRACT

### 35 POST-QUALIFICATION

35.1 In the absence of pre-qualification, the Purchaser/ Consultant will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB.

35.2 The determination will take into account the Bidder's financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, as well as such other information as the Purchaser/Consultant deems necessary and appropriate.

35.3 An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid.

**36 AWARD CRITERIA**

- 36.1 The Purchaser will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

**37 SPLIT OF AWARD**

- 37.1 Not Applicable

**38 PURCHASER'S RIGHT TO VARY QUANTITIES AT TIME OF AWARD**

- 38.1 The Purchaser reserves the right at the time of contract award to increase or decrease the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.

**39 PURCHASER'S RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS**

- 39.1 The Purchaser reserves the right to accept or reject any bid in full or part, to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or Bidders. Purchaser also reserves the right not to accept lowest rates quoted by the bidder.

**40 NOTIFICATION OF AWARD**

- 40.1 Prior to the expiration of the period of bid validity, the Purchaser will notify the successful Bidder in writing by Letter of Intent (LOI) or registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.
- 40.2 The date of Letter of intent for notification of award will constitute effective date.
- 40.3 The bidder shall promptly, but not later than Seven (7) days of notification of award shall furnish its acceptance of award.
- 40.4 Upon the successful Bidder's furnishing of the performance Bank Guarantee pursuant to ITB Clause.
- 40.5 The Purchaser will discharge the bid security of unsuccessful Bidders as early as possible.
- 40.6 Letter of intent read in conjunction with bid documents shall be binding Contract.

**41 CORRUPT OR FRAUDULENT PRACTICES**

- 41.1 It is required that all concerned in the entire procurement process to observe the highest standard of ethics during the said process. In pursuance of this policy, the Purchaser/Consultant:

(a) defines for the purposes of this provision, the terms set forth below as follows:

- "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and



- “fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition.

- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Bank-financed contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Bank financed contract.

41.2 Furthermore, Bidders shall be aware of the provision stated in General Conditions of Contract (GCC).

## **42 WHISTLE BLOWER POLICY**

42.1 AGCL has implemented whistle-blower policy as part of the vigil mechanism to comply with the regulatory requirements laid down by the companies act 2013 and clause 49 of the SEBI's listing agreement. With the implementation of vigil mechanism, the company provides a platform to its vendors and suppliers to come forward and raise their genuine concerns without any fear of retaliation and victimisation.

42.2 The policy is designed to deal with concerns raised in relation to the specific issues which are not in the interest of the company. The company has appointed an independent third party service provider to manage the operations of whistle-blower hotline.

## **43 EVALUATION OF PERFORMANCE**

43.1 Performance of the contract awarded if any shall be evaluated on half yearly basis or early on need basis as per approved AGCL.

## **44 CONTRACTOR SAFETY MANUAL**

44.1 The contractor / vendor needs to ensure all the safety conditions as mentioned in the Contractor Safety manual.

## **45 PROVISION FOR PROCUREMENT FROM A BIDDER WHICH SHARES A LAND BORDER WITH INDIA**

1. Order (Public Procurement No. 1) dated 23.07.2020, Order (Public Procurement No. 2) dated 23.07.2020 and Order (Public Procurement No. 3) dated 24.07.2020, Department of Expenditure, Ministry of Finance, Govt. of India refers. The same are available at website <https://doe.gov.in/procurement-policy-divisions>.
2. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. For details of competent authority refer to Annexure I of Order (Public Procurement No. 1) dated 23.07.2020.

Further the above will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects. Updated lists of countries to

which lines of credit have been extended or in which development projects are undertaken are given in the website of the Ministry of External Affairs, Govt. of India

3. **"Bidder"** (including the term 'tenderer', 'consultant' 'vendor' or 'service provider' in certain contexts) for purpose of this provision means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency, branch or office controlled by such person, participating in a procurement process.
4. **"Bidder from a country which shares a land border with India"** for the purpose of this:
  - a. An entity incorporated, established or registered in such a country; or
  - b. A subsidiary of an entity incorporated, established or registered in such a country; or
  - c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
  - d. An entity whose beneficial owner is situated in such a country; or
  - e. An Indian (or other) agent of such an entity; or
  - f. A natural person who is a citizen of such a country; or
  - g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
5. **"Beneficial owner"** for the purpose of above (4) will be as under:
  - i. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person(s), has a controlling ownership interest or who exercises control through other means.

### **Explanation—**

- a) "Controlling ownership interest" means ownership of, or entitlement to, more than twenty-five per cent of shares or capital or profits of the company.
- b) "Control" shall include the right to appoint the majority of the directors or to control the management or policy decisions, including by virtue of their shareholding or management rights or shareholders agreements or voting agreements.
- ii. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership.
- iii. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
- iv. Where no natural person is identified under (i) or (ii) or (iii) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- v. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

6. **"Agent"** for the purpose of this Order is a person employed to do any act for another, or to represent another in dealings with third persons

**7. SUBMISSION OF CERTIFICATE IN BIDS:**

Bidder shall submit a certificate in this regard as Form-I attached with this document. If such certificate given by a bidder whose bid is accepted is found to be false, this would be a ground for immediate rejection of the bid/termination and further action as per "Procedure for Action in case of Corrupt/Fraudulent/ Collusive / Coercive Practices" of tender document.

8. The registration, wherever applicable, should be valid at the time of submission of bids and at the time of acceptance of bids. In respect of supply otherwise than by tender, registration should be valid at the time of placement of order. If the bidder was validly registered at the time of acceptance / placement of order, registration shall not be a relevant consideration during contract execution.

**9. PROVISION TO BE IN WORKS CONTRACTS, INCLUDING TURNKEY CONTRACTS:**

The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority. The definition of "contractor from a country which shares a land border with India" shall be as in Para 4 herein above. A Certificate to this regard is to be submitted by bidder is placed at Form-II attached with this document.

**Form-I**

**UNDERTAKING ON LETTERHEAD**

To,

M/s ASSAM GAS COMPANY LIMITED

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SUB:

TENDER NO:

Dear Sir

We have read the clause regarding Provisions for Procurement from a Bidder which shares a land border with India, we certify that, bidder M/s\_\_\_\_\_ (**Name of Bidder**) is:

- (i) Not from such a country [     ]
- (ii) If from such a country, has been registered [     ]  
with the Competent Authority.  
(Evidence of valid registration by the Competent Authority shall be attached)

**(Bidder is to tick appropriate option (✓ or X) above).**

We hereby certify that bidder M/s\_\_\_\_\_ (**Name of Bidder**) fulfills all requirements in this regard and is eligible to be considered against the tender.

Place:

Date:

[Signature of Authorized Signatory of Bidder]

Name:

Designation:

Seal:

**Form-II**

**CERTIFICATE FOR TENDERS FOR WORKS INVOLVING POSSIBILITY OF SUB-CONTRACTING**

To,

M/s ASSAM GAS COMPANY LIMITED  
\_\_\_\_\_

SUB:  
TENDER NO:

Dear Sir

We have read the clause regarding Provisions for Procurement from a Bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; we certify that, bidder M/s \_\_\_\_\_ (**Name of Bidder**) is:

- (i) not from such a country [     ]
- (ii) if from such a country, has been registered with the Competent Authority. [     ]  
(Evidence of valid registration by the Competent Authority shall be attached)

**(Bidder is to tick appropriate option (  or X) above).**

We further certify that bidder M/s \_\_\_\_\_ (**Name of Bidder**) will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.

We hereby certify that bidder M/s \_\_\_\_\_ (**Name of Bidder**) fulfills all requirements in this regard and is eligible to be considered.

Place: [Signature of Authorized Signatory of Bidder]  
Date: Name:  
Designation:  
Seal:

**SECTION – III GENERAL CONDITIONS OF CONTRACT (GCC)**

**General Conditions of Contract-GOODS**

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## **1 DEFINITIONS**

In this document, General Conditions of Contract (GCC Goods), the following terms shall have the following respective meanings:

- 1.1 **BIDDER:** Designates the individual or legal entity which has made a proposal, a tender or a bid with the aim of concluding a Contract with the PURCHASER.
- 1.2 **CONSULTANT** shall mean **M/s Pipeline Engineering Consultants Pvt. Ltd.** having its registered office at A-259, Sector – 31, Noida, Uttar Pradesh- 201303. The term consultant includes successors, assigns of M/s Pipeline Engineering Consultants Pvt. Ltd.
- 1.3 **CONTRACT** shall mean Purchase Order/Contract and all attached exhibits and documents referred to therein and all terms and conditions thereof together with any subsequent modifications thereto.
- 1.4 **CONTRACT PRICE** shall mean the price payable to the Seller under the Contract for the full and proper performance of his contractual obligations.
- 1.5 **COMPLETION DATE** shall mean the date on which the goods are successfully commissioned by the Seller and handed over to the PURCHASER.
- 1.6 **COMMERCIAL OPERATION** shall mean the condition of the operation in which the complete equipment covered under the Contract is officially declared by the PURCHASER to be available for continuous operation at different loads up to and including rated capacity.
- 1.7 **DELIVERY** terms shall be interpreted as per INCO TERMS 2000 in case of Contract with a foreign Bidder and as the date of LR/GR in the case of a contract with an Indian Bidder.
- 1.8 **DRAWINGS** shall mean and include Engineering drawings, sketches showing plans, sections and elevations in relation to the Contract together with modifications and/or revisions thereto.
- 1.9 **ENGINEER** or Engineer-in-Charge of the Project SITE shall mean the person designated from time to time by PURCHASER/CONSULTANT at SITE and shall include those who are expressly authorized by him to act for and on his behalf for operation of this CONTRACT.
- 1.10 **FINAL ACCEPTANCE** shall mean the PURCHASER's written acceptance of the Works performed under the Contract after successful completion of performance and guarantee test.
- 1.11 **GOODS** shall mean articles, materials, equipment, design and drawings, data and other property to be supplied by Seller to complete the contract.
- 1.12 **INSPECTOR** shall mean any person or outside Agency nominated by PURCHASER/CONSULTANT through CONSULTANT to inspect equipment, stage wise as well as final, before dispatch, at SELLER's works and on receipt at SITE as per terms of the CONTRACT.
- 1.13 **INITIAL OPERATION** shall mean the first integral operation of the complete equipment covered under the Contract with sub-systems and supporting equipment in service or available for service.

- 1.14 PURCHASER shall mean Assam Gas Company Ltd. having its registered office at Duliajan, Dist: Dibrugarh, Assam 786 602. The term PURCHASER includes successors, assigns of AGCL.
- 1.15 PERFORMANCE AND GUARANTEE TESTS shall mean all operational checks and tests required to determine and demonstrate capacity, efficiency and operating characteristics as specified in the Contract documents.
- 1.16 SELLER shall mean the person, firm or company with whom PURCHASE ORDER/CONTRACT is placed/ entered into by PURCHASER for supply of equipment, materials and services. The term Seller includes its successors and assigns.
- 1.17 SERVICE shall mean erection, installation, and testing, commissioning, provision of technical assistance, training and other such obligations of the Seller covered under the Contract.
- 1.18 SITE designates the land and/or any other premises on, under, in or across which the Goods and/or Services have to be supplied, erected, assembled, adjusted, arranged and/or commissioned.
- 1.19 SPECIFICATIONS shall mean and include schedules, details, description, statement of technical data, performance characteristics, standards (Indian as well as International) as applicable and specified in the Contract.
- 1.20 SUB-CONTRACT shall mean order placed by the Seller, for any portion of the contracted work, after necessary consent and approval of PURCHASER.
- 1.21 SUB-CONTRACTOR shall mean the person named in the CONTRACT for any part of the work or any person to whom any part of the CONTRACT has been sub-let by the SELLER with the consent in writing of the CONSULTANT/PURCHASER and will include the legal representatives, successors, and permitted assigns of such person.
- 1.22 START-UP shall mean the time period required to bring the equipment's covered under the Contract from an inactive condition, when construction is essentially complete to the state of readiness for trial operation. The start-up period shall include preliminary inspection and check out of equipment and supporting subsystems, initial operation of the complete equipment's covered under the Contract to obtain necessary pre-trial operation data, perform calibration and corrective action, shutdown inspection and adjustment prior to the trial operation period.
- 1.23 TESTS shall mean such process or processes to be carried out by the Seller as are prescribed in the Contract or considered necessary by PURCHASER or his representative in order to ascertain quality, workmanship, performance and efficiency of equipment or part thereof.
- 1.24 TESTS ON COMPLETION shall mean such tests as prescribed in the Contract to be performed by the Seller before the Works are taken over by the PURCHASER.
- 1.25 FOB means Free on Board; the FOB term requires the seller to clear the goods for export.
- 1.26 FOT means Free on Trucks, and refers to goods being carried by truck.
- 1.27 CIF means Cost, Insurance and Freight. Seller must pay the costs and freight includes insurance to bring the goods to the port of destination.
- 1.28 CFR means Cost and freight. The seller pays for the carriage of the goods up to the named port of destination.

## **2 SELLER TO INFORM**

The Seller shall be deemed to have carefully examined all contract documents to his entire satisfaction. Any lack of information shall not in any way relieve the Seller of his responsibility to fulfil his obligation under the Contract.

## **3 APPLICATION**

These General Conditions of Contract (GCC-Goods) shall apply to the extent that they are not superseded by provisions of other parts of the Contract.

## **4 COUNTRY OF ORIGIN**

For purposes of this Clause "origin" means the place where the Goods were mined, grown or produced, or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

## **5 SCOPE OF CONTRACT**

- 5.1 Scope of the CONTRACT shall be as defined in the PURCHASE ORDER/CONTRACT specifications, drawings and Annexure thereto.
- 5.2 Completeness of the EQUIPMENT shall be the responsibility of the SELLER. Any equipment, fittings and accessories which mentioned in the specifications or drawings, but which are usual or necessary for the satisfactory functioning of the equipment (successful operation and functioning of the EQUIPMENT being SELLER's responsibility) shall be provided by SELLER without any extra cost.
- 5.3 The SELLER shall follow the best modern practices in the manufacture of high-grade EQUIPMENT notwithstanding any omission in the specifications. The true intent and meaning of these documents is that SELLER shall in all respects, design, engineer, manufacture and supply the equipment in a thorough workmanlike manner and supply the same in prescribed time to the entire satisfaction of PURCHASER.
- 5.4 The SELLER shall furnish twelve (12) copies in English language of technical documents, final drawings, preservation instructions, operation and maintenance manuals, test certificates, spare parts catalogues for all equipments to the PURCHASER.
- 5.5 The documents once submitted by the SELLER shall be firm and final and not subject to subsequent changes. The SELLER shall be responsible for any loss to the PURCHASER/CONSULTANT consequent to furnishing of incorrect data/drawings.
- 5.6 All equipment to be supplied and work to be carried out under the CONTRACT shall conform to and comply with the provisions of relevant regulations/Acts (State Government or Central Government) as may be applicable to the type of equipment/work carried out and necessary certificates shall be furnished.
- 5.7 The Seller shall provide cross sectional drawings, wherever applicable, to identify the spare part numbers and their location. The size of bearings, their make and number shall be furnished.
- 5.8 Specifications, design and drawings issued to the SELLER along with RFQ and CONTRACT are not sold or given but loaned. These remain property of PURCHASER/ CONSULTANT or its

assigns and are subject to recall by PURCHASER/CONSULTANT. The SELLER and his employees shall not make use of the drawings, specifications and technical information for any purpose at any time except for manufacture against the CONTRACT and shall not disclose the same to any person, firm or corporate body, without written permission of PURCHASER/CONSULTANT. All such details shall be kept confidential.

- 5.9 SELLER shall pack, protect, mark and arrange for dispatch of EQUIPMENT as per instructions given in the CONTRACT.

## **6 STANDARDS**

The GOODS supplied under the CONTRACT shall conform to the standards mentioned in the Technical Specifications, or such other standards which ensure equal or higher quality, and when no applicable standard is mentioned, to the authoritative standard appropriate to the GOODS' country of origin and such standards shall be the latest issued by the concerned institution.

## **7 INSTRUCTIONS, DIRECTION & CORRESPONDENCE**

- 7.1 The materials described in the CONTRACT are to be supplied according to the standards, data sheets, tables, specifications and drawings attached thereto and/or enclosed with the CONTRACT, itself and according to all conditions, both general and specific enclosed with the contract, unless any or all of them have been modified or cancelled in writing as a whole or in part.
- 7.2 All instructions and orders to SELLER shall, excepting what is herein provided, be given by PURCHASER/CONSULTANT.
- 7.3 All the work shall be carried out under the direction of and to the satisfaction of PURCHASER/CONSULTANT.
- 7.4 All communications including technical/ commercial clarifications and/or comments shall be addressed to CONSULTANT in quintuplicate with a copy to PURCHASER and shall always bear reference to the CONTRACT.
- 7.5 Invoices for payment against CONTRACT shall be addressed to PURCHASER.
- 7.6 The CONTRACT number shall be shown on all invoices, communications, packing lists, containers and bills of lading, etc.

## **8 CONTRACT OBLIGATIONS**

If after award of the contract, the Seller does not acknowledge the receipt of award or fails to furnish the performance guarantee within the prescribed time limit, the PURCHASER reserves the right to cancel the contract and apply all remedies available to him under the terms and conditions of this contract.

Once a contract is confirmed and signed, the terms and conditions contained therein shall take precedence over the Seller's bid and all previous correspondence.

## **9 MODIFICATION IN CONTRACT**

- 9.1 All modifications leading to changes in the CONTRACT with respect to technical and/or commercial aspects including terms of delivery, shall be considered valid only when accepted in writing by PURCHASER/CONSULTANT by issuing amendment to the CONTRACT.

Issuance of acceptance or otherwise in such cases shall not be any ground for extension of agreed delivery date and also shall not affect the performance of contract in any manner except to the extent mutually agreed through a modification of contract.

- 9.2 PURCHASER/CONSULTANT shall not be bound by any printed conditions or provisions in the SELLER's Bid Forms or acknowledgment of CONTRACT, invoices, packing list and other documents which purport to impose any conditions at variance with or supplemental to CONTRACT.

## **10 USE OF CONTRACT DOCUMENTS & INFORMATION**

- 10.1 The Seller shall not, without the PURCHASER's/ CONSULTANT's prior written consent, disclose the CONTRACT or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the PURCHASER in connection therewith, to any person other than a person employed by the SELLER in the performance of the CONTRACT. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purpose of such performance.
- 10.2 The SELLER shall not, without the PURCHASER's prior written consent, make use of any document or information enumerated in Article 10.1. except for purpose of performing the CONTRACT.

## **11 PATENT RIGHTS, LIABILITY & COMPLIANCE OF REGULATIONS**

- 11.1 SELLER hereby warrants that the use or sale of the materials delivered hereunder will not infringe claims of any patent covering such material and SELLER agrees to be responsible for and to defend at his sole expense all suits and proceedings against PURCHASER based on any such alleged patent infringement and to pay all costs, expenses and damages which PURCHASER and/or CONSULTANT may have.
- 11.2 The SELLER shall indemnify the PURCHASER against all third-party claims of infringement of patent, trade mark or industrial design rights arising from use of the GOODS or any part thereof in the PURCHASER's country.

The SELLER shall indemnify the PURCHASER against all third-party claims of infringement of patent, trade mark or industrial design rights arising from use of the GOODS or any part thereof pay or incur by reason of any such suit or proceedings.

- 11.3 SELLER shall also protect and fully indemnify the PURCHASER from any claims from SELLER'S workmen/employees or their heirs, dependents, representatives, etc. or from any other person/persons or bodies/companies etc. for any acts of commissions or omission while executing the CONTRACT.

11.4 SELLER shall be responsible for compliance with all requirements under the laws and shall protect and indemnify completely the PURCHASER from any claims/penalties arising out of any infringements.

## **12 PERFORMANCE GUARANTEE**

- 12.1 Within 21 days after issue date of award of the CONTRACT, the SELLER shall furnish Performance Guarantee in the form of Bank Guarantee/irrevocable Letter of Credit to the PURCHASER, in the form provided in the Bidding Documents, for an amount equivalent to 3% of the total value of the CONTRACT.

- 12.2 The proceeds of Performance Guarantee shall be appropriated by the PURCHASER as compensation for any loss resulting from the SELLER's failure to complete his obligations under the CONTRACT without prejudice to any of the rights or remedies the PURCHASER may be entitled to as per terms and conditions of CONTRACT. The proceeds of this Performance Guarantee shall also govern the successful performance of Goods and Services during the entire period of Contractual Warrantee/Guarantee.
- 12.3 The performance guarantee shall be denominated in the currency of CONTRACT.
- 12.4 The Performance Guarantee shall be valid for the duration of 90 days beyond the expiry of defect liability period. The Bank Guarantee will be discharged by PURCHASER not later than 6 months from the date of expiration of the Seller's entire obligations, including any warrantee obligations, under the CONTRACT.

### **13 INSPECTION, TESTING & EXPEDITING**

- 13.1 The PURCHASER or its representative shall have the right to inspect and/or to test the GOODS to confirm their conformity to the CONTRACT specifications. The special conditions of CONTRACT and/or the Technical Specifications shall specify what inspections and tests the PURCHASER requires and where they are to be conducted. The PURCHASER shall notify the SELLER in writing the identity of any representative(s) retained for these purposes.
- 13.2 The inspections and tests may be conducted on the premises of the SELLER or his sub-contractor(s), at point of DELIVERY and/or at the GOODS' final destination, When conducted on the premises of the SELLER or his sub-contractor (s), all reasonable facilities and assistance including access to the drawings and production data shall be furnished to the inspectors at no charge to the PURCHASER.
- 13.3 Should any inspected or tested GOODS fail to conform to the specifications, the PURCHASER may reject them and the SELLER shall either replace the rejected GOODS or make all alterations necessary to meet Specifications' requirements, free of cost to the PURCHASER.
- 13.4 The PURCHASER's right to inspect, test and where necessary reject the GOODS after the GOODS' arrival in the PURCHASER's country shall in no way be limited or waived by reason of the GOODS having previously been inspected, tested and passed by the PURCHASER, or their representative prior to the GOODS shipment from the country of origin.
- 13.5 The INSPECTOR shall follow the progress of the manufacture of the GOODS under the CONTRACT to ensure that the requirements outlined in the CONTRACT are not being deviated with respect to schedule and quality.
- 13.6 SELLER shall allow the INSPECTOR to visit, during working hours, the workshops relevant for execution of the CONTRACT during the entire period of CONTRACT validity.
- 13.7 SELLER shall place at the disposal of the INSPECTOR, free of charge, all tools, instruments, and other apparatus necessary for the inspection and/or testing of the GOODS. The INSPECTOR is entitled to prohibit the use and dispatch of GOODS and/or materials which have failed to comply with the characteristics required for the GOODS during tests and inspections.
- 13.8 SELLER shall advise in writing of any delay in the inspection program at the earliest, describing in detail the reasons for delay and the proposed corrective action.
- 13.9 ALL TESTS and trials in general, including those to be carried out for materials not manufactured by SELLER shall be witnessed by the INSPECTOR. Therefore, SELLER shall confirm to PURCHASER by fax or e-mail about the exact date of inspection with at least 30

days' notice. SELLER shall specify the GOODS and quantities ready for testing and indicate whether a preliminary or final test is to be carried out.

- 13.10 If on receipt of this notice, PURCHASER should waive the right to witness the test, timely information will be given accordingly.
- 13.11 Any and all expenses incurred in connection with tests, preparation of reports and analysis made by qualified laboratories, necessary technical documents, testing documents and drawings shall be at SELLER's cost. The technical documents shall include the reference and numbers of the standards used in the construction and, wherever deemed practical by the INSPECTOR, copy of such standards.
- 13.12 Nothing in Article-13 shall in any way release the SELLER from any warranty or other obligations under this CONTRACT.
- 13.13 Arrangements for all inspections required by Indian Statutory Authorities and as specified in technical specifications shall be made by SELLER.
- 13.14 **INSPECTION & REJECTION OF MATERIALS BY CONSIGNEES** When materials are rejected by the consignee, the supplier shall be intimated with the details of such rejected materials, as well as the reasons for their rejection, also giving location where such materials are lying at the risk and cost of the contractor/supplier. The supplier will be called upon either to remove the materials or to give instructions as to their disposal within 14 days and in the case of dangerous, infected and perishable materials within 48 hours, failing which the consignee will either return the materials to the contractor freight to pay or otherwise dispose them off at the contractor's risk and cost. The PURCHASER shall also be entitled to recover handling and storage charges for the period, during which the rejected materials are not removed @ 5% of the value of materials for each month or part of a month till the rejected materials are finally disposed off.

## **14 TIME SCHEDULE & PROGRESS REPORTING**

### **14.1 TIME SCHEDULE NETWORK/BAR CHART**

- 14.1.1 Together with the Contract confirmation, SELLER shall submit to PURCHASER, his time schedule regarding the documentation, manufacture, testing, supply, erection and commissioning of the GOODS.
- 14.1.2 The time schedule will be in the form of a network or a bar chart clearly indicating all main or key events regarding documentation, supply of raw materials, manufacturing, testing, delivery, erection and commissioning.
- 14.1.3 The original issue and subsequent revisions of SELLER's time schedule shall be sent to PURCHASER.
- 14.1.4 The time schedule network/bar chart shall be updated at least every second month.

### **14.2 PROGRESS TREND CHART/MONTHLY REPORT**

- 14.2.1 SELLER shall report monthly to PURCHASER, on the progress of the execution of CONTRACT and achievement of targets set out in time bar chart.
- 14.2.2 The progress will be expressed in percentages as shown in the progress trend chart attached to the Time Schedule specification.

- 14.2.3 The first issue of the Progress Trend Chart will be forwarded together with the time bar chart along with CONTRACT confirmation.
- 14.2.4 PURCHASER's/CONSULTANT's representatives shall have the right to inspect SELLER's premises with a view to evaluating the actual progress of work on the basis of SELLER's time schedule documentation.
- 14.2.5 Irrespective of such inspection, SELLER shall advise CONSULTANT, with copy to PURCHASER, at the earliest possible date of any anticipated delay in the progress. Notwithstanding the above, in case progress on the execution of contract at various stages is not as per phased time schedule and is not satisfactory in the opinion of the PURCHASER/CONSULTANT which shall be conclusive or SELLER shall neglect to execute the CONTRACT with due diligence and expedition or shall contravene the provisions of the CONTRACT, PURCHASER/CONSULTANT may give notice of the same in writing to the SELLER calling upon him to make good the failure, neglect or contravention complained of. Should SELLER fail to comply with such notice within the period considered reasonable by PURCHASER/CONSULTANT, the PURCHASER/CONSULTANT shall have the option and be at liberty to take the CONTRACT wholly or in part out of the SELLER's hand and make alternative arrangements to obtain the requirements and completion of CONTRACT at the SELLER's risk and cost and recover from the SELLER, all extra cost incurred by the PURCHASER on this account. In such event PURCHASER/CONSULTANT shall not be responsible for any loss that the SELLER may incur and SELLER shall not be entitled to any gain. PURCHASER/CONSULTANT shall, in addition, have the right to encash Performance Guarantee in full or part

## **15 DELIVERY & DOCUMENTS**

- 15.1 Delivery of the GOODS shall be made by the SELLER in accordance with terms specified in the CONTRACT, and the goods shall remain at the risk of the SELLER until delivery has been completed.
- 15.2 Delivery shall be deemed to have been made:
- a) In the case of FOB, CFR & CIF Contracts, when the Goods have been put on board the ship, at the specified port of loading and a clean Bill of Lading is obtained. The date of Bill of Lading shall be considered as the delivery date.
  - b) In case of FOT despatch point contract (For Indian bidder), on evidence that the goods have been loaded on the carrier and a negotiable copy of the GOODS receipt obtained. The date of LR/GR shall be considered as the date of delivery.
  - c) In case of FOT site (for Indian bidders) on receipt of goods by PURCHASER/Consultant at the designated site(s).
- 15.3 The delivery terms are binding and essential and consequently, no delay is allowed without the written approval of PURCHASER/CONSULTANT. Any request concerning delay will be void unless accepted by PURCHASER/CONSULTANT through a modification to the CONTRACT.
- 15.4 Delivery time shall include time for submission of drawings for approval, incorporation of comments, if any, and final approval of drawings by PURCHASER/CONSULTANT.
- 15.5 In the event of delay in delivery, Price Reduction Schedule as stipulated in Article – 26 shall apply.



- 15.6 The documentation, in English Language, shall be delivered in due time, in proper form and in the required number of copies as specified in the contract.
- 15.7 The additional copies of final drawings and instructions will be included in the package of goods, properly enveloped and protected.
- 15.8 The SELLER should comply with the Packing, Marking and Shipping Documentation Specifications enclosed.

## **16 TRANSIT RISK INSURANCE**

- 16.1 All goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery.
- 16.2 Where delivery is on FOB or CFR basis, marine insurance shall be the responsibility of the Purchaser. Insurance Requirements:

Indigenous Bidders: Transit risk insurance from F.O.T. dispatch point onwards shall be arranged and borne by AGCL.

Foreign Bidders: Marine insurance as well as transit insurance in Purchaser's country shall be arranged and borne by AGCL

The SELLER shall ensure that in effecting dispatch of materials, the primary responsibility of the carriers for safe movement is always retained so that the PURCHASER's interests are fully safeguarded and are in no way jeopardized. The Seller shall furnish the cost of materials, for each equipment.

## **16.3 PURCHASER'S INSURANCE AGENT:**

*[The name and address-as mentioned under SCC]*

## **17 TRANSPORTATION**

- 17.1 Where the SELLER is required under the CONTRACT to deliver the GOODS FOB, transport of the GOODS until delivery, that is, up to and including the point of putting the GOODS on board the export conveyance at the specified port of loading, shall be arranged and paid for, by the SELLER and the cost thereof shall be included in the Contract price.
- 17.2 Where the SELLER is required under the CONTRACT to deliver the GOODS CFR or CIF, transport of the Goods to the port of discharge or such other point in the country of destination as shall be specified in the CONTRACT shall be arranged and paid for by the SELLER and the cost thereof shall be included in the Contract price.

## **18 INCIDENTAL SERVICES**

- 18.1 The Seller may be required to provide any or all of the following services:
- 18.1.1 Performance or supervision of onsite assembly and/or start-up of the supplied Goods:
- 18.1.2 Furnishing tools required for assembly and/or maintenance of the supplied Goods:
- 18.1.3 Performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Seller of any warranty/guarantee obligations under the Contract.

- 18.1.4 Training of the Purchaser's personnel at the Seller's plant and/or at Site, in assembly, start-up operation, maintenance and/or repair of the supplied Goods at no extra cost. However, Purchaser will bear boarding, lodging & personal expenses of Trainees.
- 18.2 Prices charged by the Seller for the preceding incidental services, shall not exceed the prevailing rates charged to other parties by the Seller for similar services.
- 18.3 When required, Seller shall depute necessary personnel for supervision and/or erection of the Equipment at site for duration to be specified by Purchaser on mutually agreed terms. Seller's personnel shall be available at Site within three (03) days for emergency action and twenty- one days for medium and long-term assistance, from the date of notice given by Purchaser.

## **19 SPARE PARTS, MAINTENANCE TOOLS, LUBRICANTS**

- 19.1 Seller may be required to provide any or all of the following materials and notification pertaining to spare parts manufactured or distributed by the Seller.
- 19.1.1 Such spare parts as the Purchaser may opt to purchase from the Seller, provided that his option shall not relieve the Seller of any warranty obligations under the Contract, and
- 19.1.2 In the event of termination of production of the spare parts:
- i) Advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements, and
  - ii) Following such termination, furnishing at no cost to the Purchaser, the blue prints, drawings and specifications of the spare parts, if any when requested.
- 19.2 Seller shall supply item wise list with value of each item of spare parts and maintenance tools requirements Purchaser to procure needed requirements, and along with full details of manufacturers/vendors for such spares/maintenance tools for:
- 19.2.1 The construction, execution and commissioning.
- 19.2.2 Two years operation and maintenance.
- 19.3 Spare parts shall be new and of excellent quality as per engineering standards/ codes, free of any defects (even concealed), deficiency in design, materials and workmanship and also shall be completely interchangeable with the corresponding parts.
- 19.4 Type and sizes of bearings shall be clearly indicated.
- 19.5 Spare parts shall be packed for long storage under tropical climatic conditions in suitable cases, clearly marked as to intended purpose.
- 19.6 A list of special tools and gauges required for normal maintenance and special handling and lifting appliances, if any, for the Goods shall be submitted to Purchaser.
- 19.7 Bidders should note that if they do not comply with Clause 19.2 above, their quotation may be rejected.

## **19.8 Lubricants**

- 19.8.1 Whenever lubricants are required, Seller shall indicate the quantity of lubricants required for the first filling, the frequency of changing, the quantity of lubricants required for the one year's continuous operation and the types of recommended lubricants indicating the commercial name (trade-mark), quality and grade.
- 19.8.2 If Seller is unable to recommend specific oil, basic recommended characteristics of the lubricants shall be given.
- 19.8.3 Seller shall indicate various equivalent lubricants available in India.

## **20 GUARANTEE**

- 20.1 All Goods or Materials shall be supplied strictly in accordance with the specifications, drawings, data sheets, other attachments and conditions stated in the Contract. No deviation from such specifications or alterations or of these conditions shall be made without PURCHASER'S/CONSULTANT'S agreement in writing which must be obtained before any work against the order is commenced. All materials supplied by the SELLER pursuant to the Contract (irrespective of whether engineering, design data or other information has been furnished, reviewed or approved by PURCHASER/CONSULTANT) are guaranteed to be of the best quality of their respective kinds (unless otherwise specifically authorized in writing by PURCHASER/CONSULTANT) and shall be free from faulty design, workmanship and materials, and to be of sufficient size and capacity and of proper materials so as to fulfil in all respects all operating conditions, if any, specified in the Contract. If any trouble or defect, originating with the design, material, workmanship or operating characteristics of any materials, arises at any time prior to twelve(12) months from the date of the first commercial operation of the Plant for which the materials supplied under the Contract form a part thereof, or eighteen (18) months from the date of last shipment whichever period shall first expire, and the SELLER is notified thereof, SELLER shall, at his own expense and as promptly as possible, make such alterations, repairs and replacements as may necessary to permit the materials to function in accordance with the specifications and to fulfil the foregoing guarantees.

PURCHASER/CONSULTANT may, at his option, remove such defective materials, at SELLER'S expense in which event SELLER shall, without cost to PURCHASER/CONSULTANT and as promptly as possible, furnish and install proper materials. Repaired or replaced materials shall be similarly guaranteed by the SELLER for a period of no less than twelve (12) months from the date of replacement/repair.

In the event that the materials supplied do not meet the specifications and/or not in accordance with the drawings data sheets or the terms of the Contract and rectification is required at site, PURCHASER/CONSULTANT shall notify the SELLER giving full details of differences. The SELLER shall attend the site within seven (7) days of receipt of such notice to meet and agree with representatives of PURCHASER/CONSULTANT, the action required to correct the deficiency. Should the SELLER fail to attend meeting at Site within the time specified above, PURCHASER/CONSULTANT shall immediately rectify the work/ materials and SELLER shall reimburse PURCHASER all costs and expenses incurred in connection with such trouble or defect.

## **20.2 PERFORMANCE GUARANTEE OF EQUIPMENT**

- 20.2.1 SELLER shall guarantee that the performance of the EQUIPMENT supplied under the CONTRACT shall be strictly in conformity with the specifications and shall perform the duties specified under the CONTRACT.

20.2.2 If the SELLER fails to prove the guaranteed performance of the EQUIPMENT set forth in the specification, the SELLER shall investigate the causes and carry out necessary rectifications/modifications to achieve the guaranteed performance. In case the SELLER fails to do so within a reasonable period, the SELLER shall replace the EQUIPMENT and prove guaranteed performance of the new equipment without any extra cost to PURCHASER.

20.2.3 If the SELLER fails to prove the guarantee within a reasonable period, PURCHASER/CONSULTANT shall have the option to take over the EQUIPMENT and rectify, if possible, the EQUIPMENT to fulfil the guarantees and/or to make necessary additions to make up the deficiency at Seller's risk and cost. All expenditure incurred by the PURCHASER.

## **21 TERMS OF PAYMENT**

21.1 The method of payment to be made to the SELLER under this CONTRACT shall be specified in the Special Conditions of Contract.

21.2 The type(s) of payment to be made to the SELLER under this CONTRACT shall be specified in the Special Conditions of Contract.

21.3 The SELLER's request(s) for payment shall be made to the PURCHASER in writing accompanied by an invoice describing, as appropriate, the Goods delivered and services performed, and by shipping documents submitted, and upon fulfilment of other obligations stipulated in the Contract.

21.4 Payment will be made in the currency or currencies in which the Contract Price has been stated in the SELLER's bid, as well as in other currencies in which the SELLER had indicated in his bid that he intends to incur expenditure in the performance of the Contract and wishes to be paid. If the requirements are stated as a percentage of the bid price along with exchange rates used in such calculations these exchange rates shall be maintained

### **GENERAL NOTES:**

- i) For dispatches on FOT dispatch point (in India) basis, the payment shall be through PURCHASER's bank/ Net Banking i.e. NIFT, RTGS. Payment through Bank, wherever applicable, shall be released as per normal banking procedures.
- ii) Payment shall be released within 30 days after receipt of relevant documents complete in all respects.
- iii) Unless otherwise specifically stated in bid document, all payments shall be made in the currency quoted.
- iv) No interest charges for delay in payments, if any, shall be payable by PURCHASER.
- v) In case of Indian bidder, variation, if any, on account of customs duty on their built-in-import content, as per terms of bid document, shall be claimed separately by bidder after receipt of goods at site (s). However, any price benefits to the PURCHASER, on account of such variation as per terms specified in the bid document, shall be passed on to the PURCHASER along with invoicing itself

## **22 PRICES**

Prices charged by the SELLER for Goods delivered and services performed under the CONTRACT shall not, with the exception of any price adjustments authorized by the Contract vary from the prices quoted by the SELLER in his bid.

## **23 SUBLETTING & ASSIGNMENT**

The contractor shall not without previous consent in writing of the PURCHASER authority, sublet, transfer or assign the contract or any part thereof or interest therein or benefit or advantage thereof in any manner whatsoever. Provided, nevertheless, that any such consent shall not relieve the contractor from any obligation, duty or responsibility under the contract.

## **24 TIME AS ESSENCE OF CONTRACT**

The time and date of delivery/completion of the GOODS/SERVICES as stipulated in the Contract shall be deemed to be the essence of the Contract.

## **25 DELAYS IN THE SELLER'S PERFORMANCE**

25.1 If the specified delivery schedule is not adhered to or the progress of manufacture or supply of the items is not satisfactory or is not in accordance with the progress schedule the PURCHASER has the right to:

- i) Hire for period of delay from elsewhere goods which in PURCHASER's opinion will meet the same purpose as the goods which are delayed and SELLER shall be liable without limitation for the hire charges; or
- ii) Cancel the CONTRACT in whole or in part without liability for cancellation charges. In that event, PURCHASER may procure from elsewhere goods which PURCHASER's opinion would meet the same purpose as the goods for which CONTRACT is cancelled and SELLER shall be liable without limitations for the difference between the cost of such substitution and the price set forth in the CONTRACT for the goods involved; or
- iii) Hire the substitute goods vide (i) above and if the ordered goods continue to remain undelivered thereafter, cancel the order in part or in full vide (ii) above.

25.2 Any inexcusable delay by the SELLER or his sub- contractor shall render the SELLER liable, without prejudice to any other terms of the Contract, to any or all of the following sanctions: forfeiture of Contract performance guarantee, imposition of price reduction for delay in delivery and termination of the contract for default.

## **26 PRICE REDUCTION SCHEDULE**

### **FOR DELAYED DELIVERY**

26.1 Subject to Article -29, if the SELLER fails to deliver any or all of the GOODS or performance the services within the time period (s) specified in the CONTRACT, the PURCHASER shall, without prejudice to his other remedies under the CONTRACT, deduct from the CONTRACT PRICE, a sum calculated on the basis of the CONTRACT PRICE, including subsequent modifications.

26.1.1 Deductions shall apply as per following formula: In case of delay in delivery of equipment/materials or delay in completion, total contract price shall be reduced by 0.5% (half percent) of the total contract price per complete week of delay or part thereof subject to a maximum of 5% (five percent) of the total contract price.

26.2 In case of delay in delivery on the part of Seller, the invoice/document value shall be reduced proportionately for the delay and payment shall be released accordingly.

- 26.3 In the event the invoice value is not reduced proportionately for the delay, the PURCHASER may deduct the amount so payable by SELLER, from any amount falling due to the SELLER or by recovery against the Performance Guarantee. Both seller and PURCHASER agree that the above percentages of price reduction are genuine pre estimates of the loss/damage which the PURCHASER would have suffered on account of delay/breach on the part of the SELLER and the said amount will be payable on demand without there being any proof of the actual loss/or damage caused by such breach/delay. A decision of the PURCHASER in the matter of applicability of price reduction shall be final and binding.
- 26.4 In a supply contract, the portion of supply completed in all respect which can be used for commercial operation shall not be considered for applying PRS, if delivered within contractual delivery period. The remaining supplies which are completed beyond the contractual delivery shall attract price reduction schedule @ $\frac{1}{2}$  % per week of delay or part thereof of the delayed delivery value maximum upto 5% of the total order value.
- 26.5 The PRS shall be applicable in the same way where individual release order against ARC shall be taken as independent order.”
- 26.6 The value referred in PRS Clause is excluding taxes and duties.

## **27 REJECTIONS, REMOVAL OF REJECTED EQUIPMENT & REPLACEMENT**

- 27.1 Preliminary inspection at SELLER's works by INSPECTOR shall not prejudice PURCHASER's/ CONSULTANT's claim for rejection of the EQUIPMENT on final inspection at SITE or claims under warranty provisions.
- 27.2 If the EQUIPMENTS are not of specification or fail to perform specified duties or are otherwise not satisfactory the PURCHASER/CONSULTANT shall be entitled to reject the EQUIPMENT/MATERIAL or part thereof and ask free replacement within reasonable time failing which obtain his requirements from elsewhere at SELLER's cost and risk.
- 27.3 Nothing in this clause shall be deemed to deprive the PURCHASER AND/OR AFFECT ANY rights under the Contract which it may otherwise have in respect of such defects or deficiencies or in any way relieve the SELLER of his obligations under the Contract.
- 27.4 EQUIPMENT rejected by the PURCHASER/ CONSULTANT shall be removed by the Seller at his cost within 14 days of notice after repaying the amounts received against the SUPPLY. The PURCHASER shall in no way be responsible for any deterioration or damage to the EQUIPMENT under any circumstances whatsoever.
- 27.5 In case of rejection of EQUIPMENT, PURCHASER shall have the right to recover the amounts, if any, from any of CONTRACTOR'S invoices pending with.

## **28 TERMINATION OF CONTRACT**

### **28.1 Termination for Default**

- 28.1.1 The PURCHASER may, without prejudice to any other remedy for breach of CONTRACT, by written notice of default sent to the SELLER, terminate the CONTRACT in whole or in part
- A) If the SELLER fails to deliver any or all of the GOODS within the time period(s) specified in the CONTRACT; or
- B) If the SELLER fails to perform any other obligation(s) under the CONTRACT, and

- C) If the SELLER, in either of the above circumstances, does not cure his failure within a period of 30 days (or such longer period as the PURCHASER may authorize in writing) after receipt of the default notice from the PURCHASER.

28.1.2 In the event the PURCHASER terminates the CONTRACT in whole or in part, pursuant to Article 28.1.1, the PURCHASER may procure, upon such terms and in such manner as it deems appropriate, goods similar to those undelivered and the SELLER shall be liable to the PURCHASER for any excess costs for such similar GOODS. However, the SELLER shall continue performance of the CONTRACT to the extent not terminated.

28.1.3 In case of termination of CONTRACT herein set forth (under clause 28) except under conditions of Force Majeure and termination after expiry of contract, the VENDOR shall be put under holiday [i.e. neither any enquiry will be issued to the party by AGCL Against any type of tender nor their offer will be considered by AGCL against any on-going tender (s) where contract between AGCL and that particular VENDOR (as a bidder) has not been finalized] for three years from the date of termination by AGCL to such VENDOR.

## **28.2 Termination for Insolvency**

28.2.1 The PURCHASER, may at any time, terminate the CONTRACT by giving written notice to the SELLER, without compensation to the SELLER, if the SELLER becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the PURCHASER.

## **28.3 Termination for Convenience**

28.3.1 The PURCHASER may, by written notice sent to the SELLER, terminate the CONTRACT, in whole or part, at any time for his convenience. The notice of termination shall specify that termination is for the PURCHASER's convenience, the extent to which performance of work under the CONTRACT is terminated and the date upon which such termination becomes effective.

28.3.2 The GOODS that are complete and ready for shipment within 30 days after the SELLER's receipt of notice of termination shall be purchased by the PURCHASER at the CONTRACT terms and prices. For the remaining GOODS, the PURCHASER may opt:

- a) to have any portion completed and delivered at the CONTRACT terms and prices, and /or
- b) to cancel the remainder and pay to the SELLER an agreed amount for partially completed GOODS and for materials and parts previously procured by the SELLER.

## **29 FORCE MAJEURE**

29.1 Shall mean and be limited to the following:

- a) War/hostilities
- b) Riot or Civil commotion
- c) Earthquake, flood, tempest, lightening or other natural physical disaster.
- d) Restrictions imposed by the Government or other statutory bodies which prevents or delays the execution of the Contract by the SELLER.

The SELLER shall advise PURCHASER/ CONSULTANT by a registered letter duly certified by the local Chamber of Commerce or statutory authorities, the beginning and end of the above causes of delay within two (2) days of the occurrence and cessation of such Force Majeure Conditions. In the event of delay lasting over one month, if arising out of causes of Force

Majeure, PURCHASER/CONSULTANT reserves the right to cancel the Contract and the provisions governing termination stated under Article 28.0 shall apply.

For delays arising out of Force Majeure, the SELLER shall not claim extension in completion date for a period exceeding the period of delay attributable to the causes of Force Majeure and neither PURCHASER/CONSULTANT nor SELLER shall be liable to pay extra costs provided it is mutually established that Force Majeure Conditions did actually exist.

SELLER shall categorically specify the extent of Force Majeure Conditions prevalent in their works at the time of submitting their bid and whether the same have been taken into consideration or not in their quotations. In the event of any force majeure cause, the SELLER or the PURCHASER shall not be liable for delays in performing their obligations under this order and the delivery dates will be extended to the SELLER without being subject to price reduction for delayed deliveries, as stated elsewhere within seven (7) days of the occurrence and cessation of such Force Majeure Conditions. In the event of delay lasting over one month, if arising out of causes of Force Majeure, PURCHASER/CONSULTANT reserves the right to cancel the Contract and the provisions governing termination stated under Article 28.0 shall apply.

For delays arising out of Force Majeure, the SELLER shall not claim extension in completion date for a period exceeding the period of delay attributable to the causes of Force Majeure and neither PURCHASER/CONSULTANT nor SELLER shall be liable to pay extra costs provided it is mutually established that Force Majeure Conditions did actually exist.

SELLER shall categorically specify the extent of Force Majeure Conditions prevalent in their works at the time of submitting their bid and whether the same have been taken into consideration or not in their quotations. In the event of any force majeure cause, the SELLER or the PURCHASER shall not be liable for delays in performing their obligations under this order and the delivery dates will be extended to the SELLER without being subject to price reduction for delayed deliveries, as stated elsewhere

## **30 RESOLUTION OF DISPUTES**

30.1 The PURCHASER and the SELLER shall make every effort to resolve amicably by direct informal negotiations any disagreement or dispute arising between them under or in connection with the contract.

30.2 If, after thirty days from the commencement of such informal negotiations, the PURCHASER and the SELLER have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanism as specified hereunder.

### **30.3 Legal Construction**

The Contract shall be, in all respects be construed and operated as an Indian Contract and in accordance with Indian Laws as in force for the time being and is subject to and referred to the Court of Law situated within Dibrugarh, Assam.

## **31 GOVERNING LANGUAGE**

The Contract shall be written in English language as specified by the PURCHASER/CONSULTANT in the Instruction to Bidders. All literature, correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in English language. Printed literature in other language shall only be considered, if it is



accompanied by an English translation. For the purposes of interpretation, English translation shall govern and be binding on all parties.

### **32 NOTICES**

- 32.1 Any notice given by one party to the other pursuant to the Contract shall be sent in writing or by email, confirmed in writing.
- 32.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later

### **33 TAXES & DUTIES**

- 33.1 A foreign Seller shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the PURCHASER's country.
- 33.2 A domestic Seller shall be entirely responsible for all taxes, duties, license fees etc. incurred until the delivery of the contracted goods to the PURCHASER. However applicable GST on finished products shall be reimbursed by PURCHASER.
- 33.3 Customs duty payable in India for imported goods ordered by PURCHASER on foreign Seller shall be borne and paid by PURCHASER.
- 33.4 Any income tax payable in respect of supervisory services rendered by foreign Seller under the Contract shall be as per the Indian Income Tax Act and shall be borne by SELLER. It is upto the bidder/seller to ascertain the amount of these taxes and to include them in his bid price.

### **34 BOOKS & RECORDS**

SELLER shall maintain adequate books and records in connection with Contract and shall make them available for inspection and audit by PURCHASER/ CONSULTANT or their authorized agents or representatives during the terms of Contract until expiry of the performance guarantee. Fixed price (lumpsum or unit price) Contract will not be subject to audit as to cost except for cost reimbursable items, such as escalation and termination claims, transportation and comparable requirements.

### **35 PERMITS & CERTIFICATES**

SELLER shall procure, at his expense, all necessary permits, certificates and licenses required by virtue of all applicable laws, regulations, ordinances and other rules in effect at the place where any of the work is to be performed, and SELLER further agrees to hold PURCHASER and/or CONSULTANT harmless from liability or penalty which might be imposed by reason of any asserted or established violation of such laws, regulations, ordinances or other rules. PURCHASER will provide necessary permits for SELLER's personnel to undertake any work in India in connection with Contract.

### **36 GENERAL**

- 36.1 In the event that terms and conditions stipulated in the General Conditions of Contract should deviate from terms and conditions stipulated in the Contract, the latter shall prevail.
- 36.2 Losses due to non-compliance of Instructions Losses or damages occurring to the PURCHASER owing to the SELLER's failure to adhere to any of the instructions given by the PURCHASER/CONSULTANT in connection with the contract execution shall be recoverable from the SELLER.

36.3 Recovery of sums: -

Due All costs, damages or expenses which the PURCHASER/CONSULTANT may have paid, for which under the CONTRACT SELLER is liable, may be recovered by the PURCHASER (he is hereby irrevocably authorized to do so) from any money due to or becoming due to the SELLER under this Contract or other Contracts and/or may be recovered by action at law or otherwise. If the same due to the SELLER be not sufficient to recover the recoverable amount, the SELLER shall pay to the PURCHASER, on demand, the balance amount.

36.4 Payments, etc. not to affect rights of the PURCHASER

No sum paid on account by the PURCHASER nor any extension of the date for completion granted by the PURCHASER/CONSULTANT shall affect or prejudice the rights of the PURCHASER against the SELLER or relieve the SELLER of his obligation for the due fulfilment of the CONTRACT.

36.5 Cut-off Dates: - No claims or correspondence on this Contract shall be entertained by the PURCHASER/Consultant after 90 days after expiry of the performance guarantee (from the date of final extension, if any).

**37 IMPORT LICENSE**

No import license is required for the imports covered under this document.

**38 FALL CLAUSE**

38.1 The price charged for the materials supplied under the order by the supplier shall in no event exceed the lowest price at which the supplier or his agent/principal/dealer, as the case may be, sells the materials of identical description to any Persons/Organizations including the Purchaser or any Department of the Central Govt. or any Department of a State Govt. Or any Statutory Undertaking of the Central or State Govt. as the case may be, during the currency of the order.

38.2 If at any time during the said period, the supplier or his agent/principal/dealer, as the case may be, reduces the sale price, sells or offers to sell such materials to any persons/organizations including the Purchaser or any Department. Of Central Govt. or State Govt. as the case may be, at a price lower than the price chargeable under the order, he shall forthwith notify such reduction or sale or offer of sale to the Purchase Authority who has issued this order and the price payable under the order for the materials supplied after the date of coming into force of such reduction or sale or offer of sale shall stand correspondingly reduced.

The above stipulation will, however, not apply to:

- a) Exports by the Contractor/Supplier or
- b) Sale of goods as original equipment at prices lower than the prices charged for normal replacement.
- c) Sale of goods such as drugs which have expiry dates.

38.3 The supplier shall furnish the following certificate to the concerned Paying Authority along with each bill for payment for supplies made against this order: -

"I/We certify that there has been no reduction in sale price of the items/goods/materials of description identical to those supplied to the AGCL under the order herein and such items/goods/materials have not been offered/ sold by me/us to any person/organizations including the Purchaser or any Department of Central Govt. or any Department of State Govt.

or any Statutory Undertaking of the Central or State Govt. as the case may be upto the date of bill/during the currency of the order whichever is later, at a price lower than the price charged to the AGCL under the order”.

Such a certificate shall be obtained, except for quantity of items/goods/materials categories under sub-clause (a), (b) & (c) of sub-Para 38.2 above, of which details shall be furnished by the supplier

### **39 PUBLICITY & ADVERTISING**

39.1 Seller shall not without the written permission of PURCHASER/CONSULTANT make a reference to PURCHASER/CONSULTANT or any Company affiliated with PURCHASER/CONSULTANT or to the destination or the description of goods or services supplied under the contract in any publication, publicity or advertising media.

### **40 REPEAT ORDER**

PURCHASER reserves the right, within 6 months of order to place repeat order up to 50% of the total order value without any change in unit price or other terms and conditions.

### **41 LIMITATION OF LIABILITY**

Notwithstanding anything contrary contained herein, the aggregate total liability of Seller under the Agreement or otherwise shall be limited to 100% of Agreement / Order price. However, neither party shall be liable to the other party for any indirect and consequential damages, loss of profits or loss of production.

**GENERAL CONDITIONS OF CONTRACTS (WORKS CONTRACT)**

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## SECTION- I DEFINITIONS

### 1. Definition of Terms:

- 1.1 In this CONTRACT (as here-in-after defined) the following words and expressions shall have the meanings hereby assigned to them except where the context otherwise required.
- 1.1.1 The EMPLOYER/COMPANY/AGCL means Assam Gas Company Ltd., an Government of Assam company, incorporated under the Company's act 1956 and having its Registered office at Duliajan, Dist : Dibrugarh, Assam 786 602 and includes its successors and assigns.
- 1.1.2 The "CONTRACTOR" means the person or the persons, firm or Company or corporation whose tender has been accepted by the EMPLOYER and includes the CONTRACTOR's legal Representatives his successors and permitted assigns.
- 1.1.3 The ENGINEER/ENGINEER-IN-CHARGE" shall mean the person designated from time to time by the AGCL and shall include those who are expressly authorized by him to act for and on his behalf for operation of this CONTRACT.
- 1.1.4 The "WORK" shall mean and include all items and things to be supplied/ done and services and activities to be performed by the CONTRACTOR in pursuant to and in accordance with CONTRACT or part thereof as the case may be and shall include all extra, additional, altered or substituted works as required for purpose of the CONTRACT.
- 1.1.5 The "PERMANENT WORK" means and includes works which will be incorporated in and form a part of the work to be handed over to the EMPLOYER by the CONTRACTOR on completion of the CONTRACT.
- 1.1.6 "CONSTRUCTION EQUIPMENT" means all appliances/equipment and things whatsoever nature for the use in or for the execution, completion, operation, or maintenance of the work or temporary works (as hereinafter defined) but does not include materials or other things intended to form or to be incorporated into the WORK, or camping facilities.
- 1.1.7 "CONTRACT DOCUMENTS" means collectively the Tender Documents, Designs, Drawings, Specification, Schedule of Quantities and Rates, Letter of Acceptance and agreed variations if any, and such other documents constituting the tender and acceptance thereof.
- 1.1.8 CONSULTANT: means M/s Pipeline Engineering Consultants Pvt. Ltd. having its registered office at A-259, Sector – 31, Noida UP.
- 1.1.9 The "SUB-CONTRACTOR" means any person or firm or Company (other than the CONTRACTOR) to whom any part of the work has been entrusted by the CONTRACTOR, with the written consent of the ENGINEER-IN-CHARGE, and the legal representatives, successors and permitted assigns of such person, firm or company.
- 1.1.10 The "CONTRACT" shall mean the Agreement between the EMPLOYER and the CONTRACTOR for the execution of the works including therein all contract documents.
- 1.1.11 The "SPECIFICATION" shall mean all directions the various technical specifications, provisions attached and referred to the Tender Documents which pertain to the method and manner of performing the work or works to the quantities and qualities of the work or works and the materials to be furnished under the CONTRACT for the work or works, as may be amplified or modified by

the AGCL or ENGINEER-IN-CHARGE during the performance of CONTRACT in order to provide the unforeseen conditions or in the best interests of the work or works. It shall also include the latest edition of relevant Standard Specifications including all addenda/corrigenda published before entering into CONTRACT.

- 1.1.12 The "DRAWINGS" shall include maps, plans and tracings or prints or sketches thereof with any modifications approved in writing by the ENGINEER- IN-CHARGE and such other drawing as may, from time to time, be furnished or approved in writing by the ENGINEER-IN-CHARGE.
- 1.1.13 The "TENDER" means the proposal along with supporting documents submitted by the CONTRACTOR for consideration by the EMPLOYER.
- 1.1.14 The "CHANGE ORDER" means an order given in writing by the ENGINEER-IN-CHARGE to effect additions to or deletion from and alteration in the works.
- 1.1.15 The "COMPLETION CERTIFICATE" shall mean the certificate to be issued by the ENGINEER-IN-CHARGE when the works have been completed entirely in accordance with CONTRACT DOCUMENT to his satisfaction.
- 1.1.16 The "FINAL CERTIFICATE" in relation to a work means the certificate regarding the satisfactory compliance of various provision of the CONTRACT by the CONTRACTOR issued by the ENGINEER-IN- CHARGE/EMPLOYER after the period of liability is over.
- 1.1.17 "DEFECT LIABILITY PERIOD" in relation to a work means the specified period from the date of COMPLETION CERTIFICATE upto the date of issue of FINAL CERTIFICATE during which the CONTRACTOR stands responsible for rectifying all defects that may appear in the works executed by the CONTRACTOR in pursuance of the CONTRACT and includes warranties against Manufacturing/Fabrication/ Erection/Construction defects covering all materials plants, equipment, components, and the like supplied by the CONTRACTOR, works executed against workmanship defects.
- 1.1.18 The "APPOINTING AUTHORITY" for the purpose of arbitration shall be the CHAIRMAN and MANAGING DIRECTOR or any other person so designated by the EMPLOYER.
- 1.1.19 "TEMPORARY WORKS" shall mean all temporary works of every kind required in or about the execution, completion or maintenance of works.
- 1.1.20 "PLANS" shall mean all maps, sketches and layouts as are incorporated in the CONTRACT in order to define broadly the scope and specifications of the work or works, and all reproductions thereof.
- 1.1.21 "SITE" shall mean the lands and other places on, under, in or through which the permanent works are to be carried out and any other lands or places provided by the EMPLOYER for the purpose of the CONTRACT.
- 1.1.22 "NOTICE IN WRITING OR WRITTEN NOTICE" shall mean a notice in written, typed or printed characters sent (unless delivered personally or otherwise proved to have been received by the addressee) by registered post to the latest known private or business address or registered office of the addressee and shall be deemed to have been received in the ordinary course of post it would have been delivered.
- 1.1.23 "APPROVED" shall mean approved in writing including subsequent written confirmation of previous verbal approval and "APPROVAL" means approval in writing including as aforesaid.

- 1.1.24 "LETTER OF INTENT" shall mean intimation by a Letter to Tenderer(s) that the tender has been accepted in accordance with the provisions contained in the letter.
- 1.1.25 "DAY" means a day of 24 hours from midnight to midnight irrespective of the number of hours worked in that day.
- 1.1.26 "WORKING DAY" means any day which is not declared to be holiday or rest day by the EMPLOYER.
- 1.1.27 "WEEK" means a period of any consecutive seven days.
- 1.1.28 "METRIC SYSTEM" - All technical documents regarding the construction of works are given in the metric system and all work in the project should be carried out according to the metric system. All documents concerning the work shall also be maintained in the metric system.
- 1.1.29 "VALUE OF CONTRACT" or "TOTAL CONTRACT PRICE" shall mean the sum accepted or the sum calculated in accordance with the prices accepted in tender and/or the CONTRACT rates as payable to the CONTRACTOR for the entire execution and full completion of the work, including change order.
- 1.1.30 "LANGUAGE FOR DRAWINGS AND INSTRUCTION" All the drawings, titles, notes, instruction, dimensions, etc. shall be in English Language.
- 1.1.31 "MOBILIZATION" shall mean establishment of sufficiently adequate infrastructure by the CONTRACTOR at "SITE" comprising of construction equipments, aids, tools tackles including setting of site offices with facilities such as power, water, communication etc. establishing manpower organisation comprising of Resident Engineers, Supervising personnel and an adequate strength of skilled, semi-skilled and un-skilled workers, who with the so established infrastructure shall be in a position to commence execution of work at site(s), in accordance with the agreed Time Schedule of Completion of Work. "MOBILISATION" shall be considered to have been achieved, if the CONTRACTOR is able to establish infrastructure as per Time Schedule, where so warranted in accordance with agreed schedule of work implementation to the satisfaction of ENGINEER-IN-CHARGE/ EMPLOYER.
- 1.1.32 "COMMISSIONING" shall mean pressing into service of the system including the plant(s), equipment(s), vessel(s), pipeline, machinery(ies), or any other section or sub-section of installation(s) pertaining to the work of the CONTRACTOR after successful testing and trial runs of the same.  
"COMMISSIONING" can be either for a completed system or a part of system of a combination of systems or sub-systems and can be performed in any sequence as desired by EMPLOYER and in a manner established to be made suited according to availability of pre-requisites. Any such readjustments made by EMPLOYER in performance of "COMMISSIONING" activity will not be construed to be violating CONTRACT provisions and CONTRACTOR shall be deemed to have provided for the same.

## **SECTION-II GENERAL INFORMATION**

### **2. General Information**

- 2.1 a) Location of Site: The proposed location of Project site is defined in the Special Conditions of Contract.
- b) Access by Road: CONTRACTOR, if necessary, shall build other temporary access roads to the actual site of construction for his own work at his own cost. The CONTRACTOR shall be required to permit the use of the roads so constructed by him for vehicles of any other parties who may be engaged on the project site. The CONTRACTOR shall also facilitate the

construction of the permanent roads should the construction there of start while he is engaged on this work. He shall make allowance in his tender for any inconvenience he anticipates on such account. Non-availability of access roads, railway siding and railway wagons for the use of the CONTRACTOR shall in no case condone any delay in the execution of WORK nor be the cause for any claim for compensation against the EMPLOYER.

- 2.2 Scope of Work: The scope of WORK is defined in the Technical Part of the tender document. The CONTRACTOR shall provide all necessary materials, equipment, labour etc. for the execution and maintenance of the WORK till completion unless otherwise mentioned in the Tender Document.
- 2.3 Water Supply: Contractor will have to make his own arrangements for supply of water to his labour camps and for works. All pumping installations, pipe network and distribution system will have to be carried out by the Contractor at his own risk and cost. Alternatively, the Employer at his discretion may endeavour to provide water to the Contractor at the Employer's source of supply provided the Contractor makes his own arrangement for the water meter which shall be in custody of the Employer and other pipe networks from source of supply and such distribution pipe network shall have prior approval of the Engineer-in-Charge so as not to interfere with the layout and progress of the other construction works. In such case, the rate for water shall be deducted from the running account bills. However, the Employer does not guarantee the supply of water and this does not relieve the Contractor of his responsibility in making his own arrangement and for the timely completion of the various works as stipulated.
- 2.4 Power Supply:
  - 2.4.1 Subject to availability, EMPLOYER will supply power at 400/440 V at only one point at the nearest sub-station, from where the CONTRACTOR will make his own arrangement for temporary distribution. The point of supply will not be more than 500 m away from the CONTRACTOR'S premises. All the works will be done as per the applicable regulations and passed by the ENGINEER-IN-CHARGE. The temporary line will be removed forthwith after the completion of work or if there is any hindrance caused to the other works due to the alignment of these lines, the CONTRACTOR will re-route or remove the temporary lines at his own cost. The CONTRACTOR at his cost will also provide suitable electric meters, fuses, switches, etc. for purposes of payment to the EMPLOYER which should be in the custody and control of the EMPLOYER. The cost of power supply shall be payable to the EMPLOYER every month for Construction Works power which would be deducted from the running account bills. The EMPLOYER shall not, however, guarantee the supply of electricity nor have any liability in respect thereof. No claim for compensation for any failure or short supply of electricity will be admissible.
  - 2.4.2 It shall be the responsibility of the CONTRACTOR to provide and maintain the complete installation on the load side of the supply with due regard to safety requirement at site. All cabling, equipment, installations etc. shall comply in all respects with the latest statutory requirements and safety provisions i.e., as per the Central/State Electricity Acts and Rules etc. The CONTRACTOR will ensure that his equipment and Electrical Wiring etc., are installed, modified, maintained by a licensed electrician/Supervisor. A test certificate is to be produced to the ENGINEER-IN-CHARGE for his approval, before power is made available.
  - 2.4.3 At all times, IEA regulations shall be followed failing which the EMPLOYER has a right to disconnect the power supply without any reference to the CONTRACTOR. No claim shall be entertained for such disconnection by the ENGINEER-IN-CHARGE. Power supply will be reconnected only after production of fresh certificate from authorized electrical supervisors.

- 2.4.4 The EMPLOYER is not liable for any loss or damage to the CONTRACTOR's equipment as a result of variation in voltage or frequency or interruption in power supply or other loss to the CONTRACTOR arising therefrom.
- 2.4.5 The power supply required for CONTRACTOR's colony near the plant site will be determined by the EMPLOYER and shall be as per State Electricity Board's Rules and other statutory provisions applicable for such installations from time to time. In case of power supply to CONTRACTOR's colony, the power will be made available at a single point and the CONTRACTOR shall make his own arrangement at his own cost for distribution to the occupants of the colony as per Electricity Rules and Acts. The site and colony shall be sufficiently illuminated to avoid accidents.
- 2.4.6 The CONTRACTOR will have to provide and install his own lights and power meters which will be governed as per Central/State Government Electricity Rules. The metres shall be sealed by the EMPLOYER.
- 2.4.7 In case of damage of any of the EMPLOYER's equipment on account of fault, intentional or unintentional on the part of the CONTRACTOR, the EMPLOYER reserves the right to recover the cost of such damage from the CONTRACTOR's bill. Cost of HRC Fuses replaced at the EMPLOYER's terminals due to any fault in the CONTRACTOR's installation shall be to CONTRACTOR's account at the rates decided by the ENGINEER-IN-CHARGE.
- 2.4.8 Only motors upto 3 HP will be allowed to be started direct on line. For motors above 3 HP and upto 100 HP a suitable Starting device approved by the ENGINEER- IN-CHARGE shall be provided by the CONTRACTOR. For motors above 100 HP slip ring induction motors with suitable starting devices as approved by the ENGINEER- IN-CHARGE shall be provided by the CONTRACTOR.
- 2.4.9 The CONTRACTOR shall ensure at his cost that all electrical lines and equipment and all installations are approved by the State Electricity Inspector before power can be supplied to the EMPLOYER.
- 2.4.11 The total requirement of power shall be indicated by the tenderer along with his tender.
- 2.5 Land for Contractor's Field Office, Godown and Workshop: The EMPLOYER will, at his own discretion and convenience and for the duration of the execution of the work make available near the site, land for construction of CONTRACTOR's Temporary Field Office, godowns workshops and assembly yard required for the execution of the CONTRACT.

The CONTRACTOR shall at his own cost construct all these temporary buildings and provide suitable water supply and sanitary arrangement and get the same approved by the ENGINEER-IN-CHARGE. On completion of the works undertaken by the CONTRACTOR, he shall remove all temporary works erected by him and have the SITE cleaned as directed by ENGINEER-IN-CHARGE. If the CONTRACTOR shall fail to comply with these requirements, the ENGINEER-IN-CHARGE may at the expenses of the CONTRACTOR remove such surplus, and rubbish materials and dispose off the same as he deems fit and get the site cleared as aforesaid; and CONTRACTOR shall forthwith pay the amount of all expenses so incurred and shall have no claim in respect of any such surplus materials disposed off as aforesaid. But the EMPLOYER reserves the right to ask the CONTRACTOR any time during the pendency of the CONTRACT to vacate the land by giving 7 days' notice on security reasons or on national interest or otherwise. Rent may be charged for the land so occupied from contractor by the Employer.

The CONTRACTOR shall put up temporary structures as required by them for their office, fabrication shop and construction stores only in the area allocated to them on the project site

by the EMPLOYER or his authorised representative. No tea stalls/canteens should be put up or allowed to be put up by any CONTRACTOR in the allotted land or complex area without written permission of the EMPLOYER.

No unauthorised buildings, constructions or structures should be put up by the CONTRACTOR anywhere on the project site.

For uninterrupted fabrication work, the CONTRACTOR shall put up temporary covered structures at his cost within Area in the location allocated to them in the project site by the EMPLOYER or his authorised representative. No person except for authorised watchman shall be allowed to stay in the plant area/CONTRACTOR's area after completion of the day's job without prior written permission from ENGINEER-IN-CHARGE.

- 2.6 Land for Residential Accommodation: -: No Land shall be made available for residential accommodation for staff and labour of CONTRACTOR.

### SECTION-III GENERAL INSTRUCTIONS TO TENDERERS

#### 3. Submission of Tender:

- 3.1 TENDER must be submitted without making any additions, alterations, and as per details given in other clauses hereunder. The requisite details shall be filled in by the TENDERER at space provided under "Submission of Tender at the beginning of GCC of Tender Document. The rate shall be filled only in the schedule given in this Tender Document.
- 3.2 Addenda/Corrigenda to this Tender Document, if issued, must be signed, submitted along with the Tender Document. the tenderer should write clearly the revised quantities in Schedule of Rates of Tender Document and should price the WORK based on revised quantities when amendments of quantities are issued in addenda.
- 3.3 Covering letter along with its enclosures accompanying the Tender Document and all further correspondence shall be submitted in duplicate.
- 3.4 Tenderers are advised to submit quotations based strictly on the terms and conditions and specifications contained in the Tender Documents and not to stipulate any deviations.
- 3.5 Tenders should always be placed in double sealed covers, super scribing ["QUOTATION DO NOT OPEN" Tender for \_\_\_\_\_ Project of Assam Gas Company Ltd. due for opening on \_\_\_\_\_]. The *Full Name, Address and Telegraphic Address, Fax No. of the Tenderers* shall

#### 4.1 General:

The tenders as uploaded will consist of the following:

- i) Complete set of Tender Documents (Original) as sold duly filled in and signed by the tenderer as prescribed in different clauses of the Tender Documents.
- ii) Earnest money in the manner specified in Clause 6 hereof.
- iii) Power of Attorney or a true copy thereof duly attested by a Gazetted Officer in case an authorised representative has signed the tender, as required by Clause 14 hereof.
- iv) Information regarding tenderers in the proforma enclosed.
- v) Details of work of similar type and magnitude carried out by the Tenderer in the proforma provided in the tender document.
- vi) Organisation chart giving details of field management at site, the tenderer proposes

- to have for this job.
- vii) Details of construction plant and equipment available with the tenderer for using in this work.
  - viii) Latest Balance Sheet and Profit & Loss Account duly audited.
  - ix) Details of present commitment as per proforma enclosed to tender.
  - x) Data required regarding SUB-CONTRACTOR(s)/ Supplier/ Manufacturers and other technical information's the tenderer wish to furnish.
  - xi) Provident fund registration certificate
  - xii) List showing all enclosures to tender.
- 4.2 All pages are to be initiated: All signatures in Tender Documents shall be dated, as well as, all the pages of all sections of Tender Documents shall be initialled at the lower right hand corner and signed wherever required in the tender papers by the TENDERER or by a person holding power of attorney authorising him to sign on behalf of the tenderer before submission of tender.
- 4.3 Rates to be in Figures and Words: The tender should quote in English both in figures as well as in words the rates and amounts tendered by him in the Schedule of Rates of Tender submitted by the CONTRACTOR for each item and in such a way that interpolation is not possible. The amount for each item should be worked out and entered and requisite total given of all items, both in figures and in words. The tendered amount for the work shall be entered in the tender and duly signed by the Tenderer. If some discrepancies are found between the RATES in FIGURES and WORDS or the AMOUNT shown in the tender, the following procedure shall be followed:
- a) When there is difference between the rates in figures and words, the rate which corresponds to the amount worked out by the tenderer shall be taken as correct.
  - b) When the rate quoted by the tenderer in figures and words tally but the amount is incorrect the rate quoted by the tenderer shall be taken as correct.
  - c) When it is not possible to ascertain the correct rate by either of above methods, the rate quoted in words shall be taken as correct.
- 4.4 Corrections and Erasures: All correction(s) and alteration(s) in the entries of tender paper shall be signed in full by the TENDERER with date. No erasure or over writing is permissible.
- 4.5 Signature of Tenderer:
- 4.5.1 The TENDERER shall contain the name, residence and place of business of person or persons making the tender and shall be signed by the TENDERER with his usual signature. Partnership firms shall furnish the full names of all partners in the tender. It should be signed in the partnership's name by all the partners or by duly authorised representatives followed by the name and designation of the person signing. Tender by a corporation shall be signed by an authorised representative, and a Power of Attorney in that behalf shall accompany the tender. A copy of the constitution of the firm with names of all partners shall be furnished.
- 4.5.2 When a tenderer signs a tender in a language other than English, the total amount tendered should, in addition, be written in the same language. The signature should be attested by at least one witness.
- 4.6 Witness: Witness and sureties shall be persons of status and property and their names, occupation and address shall be stated below their signature.

- 4.7 Details of Experience: The tenderer should furnish, along with his tender, details of previous experience in having successfully completed in the recent past works of this nature, together with the names of Employers, location of sites and value of contract, date of commencement and completion of work, delays if any, reasons of delay and other details along with documentary evidence(s).
- 4.8 Liability of Government of Assam: It is expressly understood and agreed by and between Bidder or/Contractor and M/s AGCL, and that M/s AGCL, is entering into this agreement solely on its own behalf and not on behalf of any other person or entity. In particular, it is expressly understood and agreed that the Government of India is not a party to this agreement and has no liabilities, obligations or rights hereunder. It is expressly understood and agreed that M/s AGCL is an independent legal entity with power and authority to enter into contracts solely on its own behalf under the applicable Laws of Assam, India and general principles of Contract Law. The Bidder/Contractor expressly agrees, acknowledges and understands that M/s AGCL is not an agent, representative or delegate of the Government of Assam. It is further understood and agreed that the Government of India is not and shall not be liable for any acts, omissions, commissions, breaches or other wrongs arising out of the contract. Accordingly, Bidder/Contractor hereby expressly waives, releases and foregoes any and all actions or claims, including cross claims, impleader claims or counter claims against the Government of Assam arising out of this contract and covenants not to sue to Government of India as to any manner, claim, cause of action or thing whatsoever arising of or under this agreement.

### 1. Transfer of Tender Documents:

Transfer of Tender Documents purchased by one intending tenderer to another is not permissible.

### 2. Earnest Money:

The bidder must pay Earnest Money as given in the letter /notice inviting tenders and attach the official receipt with the tender failing which the tender is liable to be rejected and representatives of such tenderers will not be allowed to attend the tender opening. Earnest Money can be paid in Demand Drafts or Bank Guarantee or Banker's Cheque or Letter of Credit from any Indian scheduled bank or a branch of an International bank situated in India and registered with Reserve Bank of India as scheduled foreign bank. However, other than the Nationalised Indian Banks, the banks who's BGs are furnished, must be commercial banks having net worth in excess of Rs. 100 crores and a declaration to this effect should be made by such commercial bank either in the bank guarantee itself or separately on a letter head. The bid guarantee shall be submitted in the prescribed format.

Note: The Bank Guarantee so furnished by the tenderer shall be in the proforma prescribed by the EMPLOYER. No interest shall be paid by the EMPLOYER on the Earnest Money deposited by the tenderer. The Bank Guarantee furnished in lieu of Earnest Money shall be kept valid for a period of "SIX MONTHS" from the date of opening of tender (TWO MONTHS beyond the bid validity).

The Earnest Money deposited by successful tenderer shall be forfeited if the Contractor fails to furnish the requisite Contract Performance Security as per clause 24 hereof and /or fails to start work within a period of 15 days or fails to execute the AGREEMENT within 15 days of the receipt by him of the Notification of Acceptance of Tender

Note: The Earnest Money of the unsuccessful bidder will be returned by EMPLOYER/CONSULTANT, directly to the tenderer (s), within a reasonable period of time but not later than 30 days after the expiration of the period of bid validity prescribed by



EMPLOYER.

### **7 Validity:**

Tender submitted by tenderers shall remain valid for acceptance for a period of "6 MONTHS" from the date of opening of the tender. The tenderers shall not be entitled during the said period of 6 months, without the consent in writing of the EMPLOYER, to revoke or cancel his tender or to vary the tender given or any term thereof. In case of tender revoking or cancelling his tender or varying any term in regard thereof without the consent of EMPLOYER in writing, the EMPLOYER shall forfeit Earnest Money paid by him along with tender.

### **8 Addenda/Corrigenda**

1.1 Addenda/ Corrigenda to the Tender Documents will be issued in duplicate prior to the date of opening of the tenders to clarify documents or to reflect modification in design or CONTRACT terms.

1.2 Each addenda / corrigendum issued will be issued in duplicate to each person or organisation to whom set of Tender Documents has been issued. Recipient will retain tenderer's copy of each Addendum/Corrigendum and attach original copy duly signed along with his offer. All Addenda/Corrigenda issued shall become part of Tender Documents.

### **9 Right of Employer to Accept or Reject Tender:**

The right to accept the tender will rest with the EMPLOYER. The EMPLOYER, however, does not bind himself to accept the lowest tender, and reserves to itself the authority to reject any or all the tenders received without assigning any reason whatsoever. At the option of the Employer, the work for which the tender had been invited, may be awarded to one Contractor or split between more than one bidders, in which case the award will be made for only that part of the work, in respect of which the bid has been accepted. The quoted rates should hold good for such eventualities.

Tenders in which any of the particulars and prescribed information are missing or are incomplete in any respect and/or the prescribed conditions are not fulfilled are liable to be rejected. The Tender containing uncalled for remarks or any additional conditions are liable to be rejected.

Canvassing in connection with tenders is strictly prohibited and tenders submitted by the Tenderers who resort to canvassing will be liable to rejection

### **10 Time Schedule**

10.1 The WORK shall be executed strictly as per the TIME SCHEDULE specified in TENDER/CONTRACT Document. The period of construction given in Time Schedule includes the time required for mobilisation as well as testing, rectifications if any, retesting and completion in all respects to the entire satisfaction of the ENGINEER-IN- CHARGE.

10.2 A joint programme of execution of the WORK will be prepared by the ENGINEER-IN-CHARGE and CONTRACTOR based on priority requirement of this project. This programme will take into account the time of completion mentioned in 10.1 above and the time allowed for the priority works by the ENGINEER-IN-CHARGE.

10.3 Monthly/Weekly construction programme will; be drawn up by the ENGINEER-IN-CHARGE jointly with the CONTRACTOR, based on availability of work fronts and the joint construction

programme as per 10.2 above. The CONTRACTOR shall scrupulously adhere to these targets /programmes by deploying adequate personnel, construction tools and tackles and he shall also supply himself all materials of his scope of supply in good time to achieve the targets/programmes. In all matters concerning the extent of targets set out in the weekly and monthly programmes and the degree of achievements the decision of the ENGINEER-IN-CHARGE will be final and binding on the CONTRACTOR.

### **11 Tenderer's Responsibility**

The intending tenderers shall be deemed to have visited the SITE and familiarised submitting the tender. Non-familiarity with the site conditions will not be considered a reason either for extra claims or for not carrying out the works in strict conformity with the DRAWINGS and SPECIFICATIONS or for any delay in performance.

### **12 Retired Government or Company Officers**

No Engineer of Gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the States/ Central Government or of the EMPLOYER is allowed to work as a CONTRACTOR for a period of two years after his retirement from Government Service, or from the employment of the EMPLOYER without the previous permission of the EMPLOYER. The CONTRACT, if awarded, is liable to be cancelled if either the CONTRACTOR or any of his employees is found at any time to be such a person, who has not obtained the permission of the State/Central Government or of the EMPLOYER as aforesaid before submission of tender, or engagement in the CONTRACTOR'S service as the case may be.

### **13 Signing of the Contract:**

The successful tenderer shall be required to execute an AGREEMENT in the proforma attached with TENDER DOCUMENT within 15 days of the receipt by him of the Notification of Acceptance of Tender. In the event of failure on the part of the successful tenderer to sign the AGREEMENT within the above stipulated period, the Earnest Money or his initial deposit will be forfeited and the acceptance of the tender shall be considered as cancelled.

### **14 Field Management & Controlling/Coordinating Authority:**

14.1 The field management will be the responsibility of the ENGINEER-IN-CHARGE, who will be nominated by the EMPLOYER. The ENGINEER-IN-CHARGE may also authorise his representatives to assist in performing his duties and functions.

14.2 The ENGINEER-IN-CHARGE shall coordinate the works of various agencies engaged at site to ensure minimum disruption of work carried out by different agencies. It shall be the responsibility of the CONTRACTOR to plan and execute the work strictly in accordance with site instructions to avoid hindrance to the work being executed by other agencies.

### **15 Note to Schedule of Rates:**

15.1 The Schedule of Rates should be read in conjunction with all the other sections of the tender.

15.2 The tenderer shall be deemed to have studied the DRAWINGS, SPECIFICATIONS and details of work to be done within TIME SCHEDULE and to have acquainted himself of the condition prevailing at site.

15.3 Rates must be filled in the Schedule of Rates of original Tender Documents. If quoted in

separate typed sheets no variation in item description or specification shall be accepted. Any exceptions taken by the tenderer to the Schedule of Rates shall be brought out in the terms and conditions of the offer.

- 15.4 The quantities shown against the various items are only approximate. Any increase or decrease in the quantities shall not form the basis of alteration of the rates quoted and accepted.
- 15.5 The EMPLOYER reserves the right to interpolate the rates for such items of work falling between similar items of lower and higher magnitude.

### **16 Policy for Tenders under Consideration:**

- 16.1 Only Those Tenders which are complete in all respects and are strictly in accordance with the Terms and Conditions and Technical Specifications of Tender Document, shall be considered for evaluation. Such Tenders shall be deemed to be under consideration immediately after opening of Tender and until such time an official intimation of acceptance /rejection of Tender is made by AGCL to the Bidder.
- 16.2 Zero Deviation: Bidders to note that this is a ZERO DEVIATION TENDER. AGCL will appreciate submission of offer based on the terms and conditions in the enclosed General Conditions of Contract (GCC), Special Conditions of Contract (SCC), Instructions to Bidders (ITB), Scope of Work, technical specifications etc. to avoid wastage of time and money in seeking clarifications on technical/ commercial aspects of the offer. Bidder may note that no technical and commercial clarifications will be sought for after the receipt of the bids. In case of any deviation/nonconformity observed in the bid, it will be liable for rejection.

### **17 Award of Contract:**

- 17.1 The Acceptance of Tender will be intimated to the successful Tenderer by AGCL either by FOI/ Email or by Letter or like means-defined as LETTER OF ACCEPTANCE OF TENDER.
- 17.2 AGCL will be the sole judge in the matter of award of CONTRACT and the decision of AGCL shall be final and binding.

### **18 Clarification of Tender Document:**

- 18.1 The Tender is required to carefully examine the Technical Specifications, Conditions of Contract, Drawings and other details relating to WORK and given in Tender Document and fully inform himself as to all conditions and matters which may in any way affect the WORK or the cost thereof. In case the Tenderer is in doubt about the completeness or correctness of any of the contents of the Tender Documents he should request in writing for an interpretation/clarification to AGCL in triplicate. AGCL will then issue interpretation/clarification to Tenderer in writing. Such clarifications and or interpretations shall form part of the Specifications and Documents and shall accompany the tender which shall be submitted by tenderer within time and date as specified in invitations to tender.
- 18.2 Verbal clarification and information given by AGCL or its employee(s) or its representatives shall not in any way be binding on AGCL.

### **19 Local Conditions:**

- 19.1 It will be imperative on each tenderer to inform himself of all local conditions and factors which may have any effect on the execution of WORK covered under the Tender Document. In their own interest, the tenderer are requested to familiarise themselves with the Indian Income Tax

Act 1961, Indian Companies Act 1956, Indian Customs Act 1962 and other related Acts and Laws and Regulations of India with their latest amendments, as applicable AGCL shall not entertain any requests for clarifications from the tenderer regarding such local conditions.

- 19.2 It must be understood and agreed that such factors have properly been investigated and considered while submitting the tender. No claim for financial or any other adjustments to VALUE OF CONTRACT, on lack of clarity of such factors shall be entertained.

### SECTION-IV GENERAL OBLIGATIONS

#### 21 Priority of Contract Documents

- 21.1 Except if and the extent otherwise provided by the Contract, the provisions of the General Conditions of Contract and Special Conditions shall prevail over those of any other documents

forming part of the CONTRACT. Several documents forming the CONTRACT are to be taken as mutually explanatory of one another, but in case of ambiguities or discrepancies the same shall be explained and adjusted by the ENGINEER-IN-CHARGE who shall thereupon issue to the Contractor instructions thereon and in such event, unless otherwise provided in the Contract, the priority of the documents forming the Contract shall be as follows:

- 1) The Contract Agreement;
- 2) The Letter of Acceptance;
- 3) The (Instructions to Bidders) ITB;
- 4) Special Conditions of Contract (SCC);
- 5) General Conditions of Contract (GCC)
- 6) Any other document forming part of the Contract.

Works shown in the DRAWING but not mentioned in the SPECIFICATIONS OR described in the SPECIFICATIONS without being shown in the DRAWINGS shall nevertheless be deemed to be included in the same manner as if they had been specifically shown upon the DRAWINGS and described in the SPECIFICATIONS.

- 21.2 Headings and Marginal Notes: All headings and marginal notes to the clauses of these General Conditions of Contract or to the SPECIFICATIONS or to any other Tender Document are solely for the purpose of giving a concise indication and not a summary of the contents thereof, and they shall never be deemed to be part thereof or be used in the interpretation or construction thereof the CONTRACT.
- 21.3 Singular and Plural: In CONTRACT DOCUMENTS unless otherwise stated specifically, the singular shall include the plural and vice versa wherever the context so requires.
- 21.4 Interpretation: Words implying 'Persons' shall include relevant 'Corporate Companies / Registered Associations/ Body of Individuals/ Firm of Partnership' as the case may be.

#### 22 Special Conditions of Contract:

- 22.1 Special Conditions of Contract shall be read in conjunction with the General Conditions of Contract, specification of Work, Drawings and any other documents forming part of this CONTRACT wherever the context so requires.
- 22.2 Notwithstanding the sub-division of the documents into these separate sections and volumes every part of each shall be deemed to be supplementary to and complementary of every other part and shall be read with and into the CONTRACT so far as it may be practicable to do so.

- 22.3 Where any portion of the General Condition of Contract is repugnant to or at variance with any provisions of the Special Conditions of Contract, unless a different intention appears the provisions of the Special Conditions of Contract shall be deemed to over-ride the provisions of the General Conditions of Contract and shall to the extent of such repugnancy, or variations, prevail.
- 22.4 Wherever it is mentioned in the specifications that the CONTRACTOR shall perform certain WORK or provide certain facilities, it is understood that the CONTRACTOR shall do so at his cost and the VALUE OF CONTRACT shall be deemed to have included cost of such performance and provisions, so mentioned.
- 22.5 The materials, design and workmanship shall satisfy the relevant INDIAN STANDARDS, the JOB SPECIFICATIONS contained herein and CODES referred to. Where the job specification stipulate requirements in addition to those contained in the standard codes and specifications, these additional requirements shall also be satisfied.

### **23 Contractor to obtain his own Information:**

The CONTRACTOR in fixing his rate shall for all purpose whatsoever reason may be, deemed to have himself independently obtained all necessary information for the purpose of preparing his tender and his tender as accepted shall be deemed to have taken into account all contingencies as may arise due to such information or lack of same. The correctness of the details, given in the Tender Document to help the CONTRACTOR to make up the tender is not guaranteed.

The CONTRACTOR shall be deemed to have examined the CONTRACT DOCUMENTS, to have generally obtained his own information in all matters whatsoever that might affect the carrying out of the works at the schedules rates and to have satisfied himself to the sufficiency of his tender. Any error in description of quantity or omission therefrom shall not vitiate the CONTRACT or release the CONTRACTOR from executing the work comprised in the CONTRACT according to DRAWINGS and SPECIFICATIONS at the scheduled rates. He is deemed to have known the scope, nature and magnitude of the WORKS and the requirements of materials and labour involved etc., and as to what all works he has to complete in accordance with the CONTRACT documents whatever be the defects, omissions or errors that may be found in the DOCUMENTS. The CONTRACTOR shall be deemed to have visited surroundings, to have satisfied himself to the nature of all existing structures, if any, and also as to the nature and the conditions of the Railways, Roads, Bridges and Culverts, means of transport and communication, whether by land, water or air, and as to possible interruptions thereto and the access and egress from the site, to have made enquiries, examined and satisfied himself as to the sites for obtaining sand, stones, bricks and other materials, the sites for disposal of surplus materials, the available accommodation as to whatever required, depots and such other buildings as may be necessary for executing and completing the works, to have made local independent enquiries as to the sub-soil, subsoil water and variations thereof, storms, prevailing winds, climatic conditions and all other similar matters effecting these works. He is deemed to have acquainted himself as to his liability of payment of Government Taxes, Customs duty and other charges, levies etc.

Any neglect or omission or failure on the part of the CONTRACTOR in obtaining necessary and reliable information upon the foregoing or any other matters affecting the CONTRACT shall not relieve him from any risks or liabilities or the entire responsibility from completion of the works at the scheduled rates and times in strict accordance with the CONTRACT.

It is, therefore, expected that should the CONTRACTOR have any doubt as to the meaning

of any portion of the CONTRACT DOCUMENT he shall set forth the particulars thereof in writing to EMPLOYER in duplicate, before submission of tender. The EMPLOYER may provide such clarification as may be necessary in writing to CONTRACT, such clarifications as provided by EMPLOYER shall form part of CONTRACT DOCUMENTS.

No verbal agreement or inference from conversation with any effect or employee of the EMPLOYER before, during or after the execution of the CONTRACT agreement shall in any way affect or modify and of the terms or obligations herein contained. Any change in layout due to site conditions or technological requirement shall be binding on the CONTRACTOR and no extra claim on this account shall be entertained.

Any change in layout due to site conditions or technological requirement shall be binding on the CONTRACTOR and no extra claim on this account shall be entertained.

### **24 Contract Performance Security:**

- 24.1 The CONTRACTOR shall furnish to the EMPLOYER, within 21 days from the date of notification of award, a security in the sum of 3% of the accepted value of the tender or the actual value of work to be done whichever is applicable due to any additional work or any other reasons, in the form of a Bank draft/Banker's cheque or Bank Guarantee or irrevocable Letter of credit (as per proforma enclosed) as Contract Performance Security with the EMPLOYER which will be refunded after the expiry of DEFECTS LIABILITY PERIOD.
- 24.2 CONTRACTOR can furnish the Contract Performance Security in the form of Demand Draft or through a Bank Guarantee or through an irrevocable Letter of Credit from any Indian scheduled bank or a branch of an international bank situated in India and registered with Reserve Bank of India as scheduled foreign bank. However, other than the Nationalised Indian Banks, the banks whose BGs are furnished, must be commercial banks having net worth in excess of Rs. 100 crores and a declaration to this effect should be made by such commercial bank either in the bank guarantee itself or separately on a letter head. The bank guarantee or the Letter of Credit shall be submitted in the prescribed format.
- 24.3 If the CONTRACTOR/SUB-CONTRACTOR or their employees or the CONTRACTOR's agents and representatives shall damage, break, deface or destroy any property belonging to the EMPLOYER or others during the execution of the CONTRACT, the same shall be made good by the CONTRACTOR at his own expenses and in default thereof, the ENGINEER-IN-CHARGE may cause the same to be made good by other agencies and recover expenses from the CONTRACTOR (for which the certificate of the ENGINEER- IN-CHARGE shall be final).
- 24.4 All compensation or other sums of money payable by the CONTRACTOR to the EMPLOYER under terms of this CONTRACT may be deducted from or paid by the encashment or sale of a sufficient part of his Contract Performance Security or from any sums which may be due or may become due to the CONTRACTOR by the EMPLOYER of any account whatsoever and in the event of his Contract Performance Security being reduced by reasons of any such deductions or sale of aforesaid, the CONTRACTOR shall within ten days thereafter make good in cash, bank drafts as aforesaid any sum or sums which may have been deducted from or realised by sale of his Contract Performance Security, or any part thereof. No interest shall be payable by the EMPLOYER for sum deposited as Contract Performance Security.
- 24.5 Failure of the successful bidder to comply with the requirements of this Clause shall constitute sufficient grounds for the annulment of the award and the forfeiture of bid security.

**25 Time of Performance:**

**25.1 Time for Mobilisation**

The work covered by this CONTRACT shall be commenced within fifteen (15) days, the date of letter/Fax of Intent and be completed in stages on or before the dates as mentioned in the TIME SCHEDULE OF COMPLETION OF WORK. The CONTRACTOR should bear in mind that time is the essence of this agreement. Request for revision of construction time after tenders are opened will not receive consideration. The above period of fifteen (15) days is included within the overall COMPLETION SCHEDULE, not over and above the completion time to any additional work or any other reasons.

**25.2 Time Schedule of Construction:**

**25.2.1** The general Time Schedule of construction is given in the TENDER DOCUMENT. CONTRACTOR should prepare a detailed monthly or weekly construction program jointly with the ENGINEER-IN-CHARGE within 15 days of receipt of LETTER OF INTENT or ACCEPTANCE OF TENDER. The WORK shall be executed strictly as per the Time Schedule given in the CONTRACT DOCUMENT. The period of construction given includes the time required for mobilisation testing, rectifications, if any, retesting and completion in all respects in accordance with CONTRACT DOCUMENT to the entire satisfaction of the ENGINEER-IN-CHARGE.

**25.2.2** The CONTRACTOR shall submit a detailed PERT network within the time frame agreed above consisting of adequate number of activities covering various key phases of the WORK such as design, procurement, manufacturing, shipment and field erection activities within fifteen (15) days from the date of LETTER OF INTENT. This network shall also indicate the interface facilities to be provided by the EMPLOYER and the dates by which such facilities are needed.

**25.2.3** CONTRACTOR shall discuss the network so submitted with the EMPLOYER and the agreed network which may be in the form as submitted with the EMPLOYER or in revised form in line with the outcome of discussions shall form part of the CONTRACT, to be signed within fifteen (15) days from the date of LETTER OF ACCEPTANCE OF TENDER. During the performance of the CONTRACT, if in the opinion of the EMPLOYER proper progress is not maintained suitable changes shall be made in the CONTRACTOR's operation to ensure proper progress.

The above PERT network shall be reviewed periodically and reports shall be submitted by the CONTRACTOR as directed by EMPLOYER.

**26 Force Majeure:**

**CONDITIONS FOR FORCE MAJEURE**

In the event of either party being rendered unable by Force Majeure to perform any obligations required to be performed by them under the CONTRACT the relative obligation of the party

affected by such Force Majeure shall upon notification to the other party be suspended for the period during which Force Majeure event lasts. The cost and loss sustained by the either party shall be borne by the respective parties. The term "Force Majeure" as employed herein shall mean acts of God, earthquake, war (declared or undeclared), revolts, riots, fires, floods, rebellions, explosions, hurricane, sabotage, civil commotions and acts and regulations of respective Government of the two parties, namely the EMPLOYER and the CONTRACTOR.

Upon the occurrence of such cause(s) and upon its termination, the party alleging that it has been rendered unable as aforesaid thereby, shall notify the other party in writing immediately but not later than 72 (Seventy-two) hours of the alleged beginning and ending thereof giving

full particulars and satisfactory evidence in support of its claim.

Time for performance of the relative obligation suspended by the Force Majeure shall then stand extended by the period for which such cause lasts. If deliveries of bought out items and/or works to be executed by the CONTRACTOR are suspended by Force Majeure conditions lasting for more than 2 (two) months the EMPLOYER shall have the option to terminate the CONTRACT or re-negotiate the contract provisions.

## **26.2 OUTBREAK OF WAR**

26.2.1 If during the currency of the CONTRACT there shall be an out-break of war whether declared or not, in that part of the World which whether financially or otherwise materially affect the execution of the WORK the CONTRACTOR shall unless and until the CONTRACT is terminated under the provisions in this clause continue to use his best endeavour to complete the execution of the WORK, provided always that the EMPLOYER shall be entitled, at any time after such out-break of war to terminate or re-negotiate the CONTRACT by giving notice in writing to the CONTRACTOR and upon such notice being given the CONTRACT shall, save as to the rights of the parties under this clause and to the operation of the clauses entitled settlement of Disputes and Arbitration hereof, be terminated but without prejudice to the right of either party in respect of any antecedent breach thereof.

26.2.2 If the CONTRACT shall be terminated under the provisions of the above clause, the CONTRACTOR shall with all reasonable diligence remove from the SITE all the CONTRACTOR's equipment and shall give similar facilities to his SUB-CONTRACTORS to do so.

## **27 Price reduction schedule:**

27.1 Time is the essence of the CONTRACT. In case the CONTRACTOR fails to complete the WORK within the stipulated period, then, unless such failure is due to Force Majeure as defined in Clause 26 here above or due to EMPLOYER's defaults, the Total Contract price shall be reduced by ½ % of the total Contract Price per complete week of delay or part thereof subject to a maximum of 5 % of the Total Contract Price, by way of reduction in price for delay and not as penalty. The said amount will be recovered from amount due to the Contractor/ Contractor's Contract Performance Security payable on demand. The decision of the ENGINEER-IN-CHARGE in regard to applicability of Price Reduction Schedule shall be final and binding on the CONTRACTOR.

27.2 All sums payable under this clause is the reduction in price due to delay in completion period at the above agreed rate.

## **27.3 Bonus for Early Completion (\*)**

Not Applicable

## **28 Rights of the employer to forfeit contract performance security:**

Whenever any claim against the CONTRACTOR for the payment of a sum of money arises out or under the CONTRACT, the EMPLOYER shall be entitled to recover such sum by appropriating in part or whole the Contract Performance Security of the CONTRACTOR. In the event of the security being insufficient or if no security has been taken from the CONTRACTOR, then the balance or the total sum recoverable, as the case may be shall be deducted from any sum then due or which at any time thereafter may become due to the CONTRACTOR. The CONTRACTOR shall pay to the EMPLOYER on demand any balance remaining due.



### 29 Failure by the contractor to comply with the provisions of the contract:

- 29.1 If the CONTRACTOR refuses or fails to execute the WORK or any separate part thereof with such diligence as will ensure its completion within the time specified in the CONTRACT or extension thereof or fails to perform any of his obligation under the CONTRACT or in any manner commits a breach of any of the provisions of the CONTRACT it shall be open to the EMPLOYER at its option by written notice to the CONTRACTOR:
- a) TO DETERMINE THE CONTRACT in which event the CONTRACT shall stand terminated and shall cease to be in force and effect on and from the date appointed by the EMPLOYER on that behalf, whereupon the CONTRACTOR shall stop forthwith any of the CONTRACTOR's work then in progress, except such WORK as the EMPLOYER may, in writing, require to be done to safeguard any property or WORK, or installations from damage, and the EMPLOYER, for its part, may take over the work remaining unfinished by the CONTRACTOR and complete the same through a fresh contractor or by other means, at the risk and cost of the CONTRACTOR, and any of his sureties if any, shall be liable to the EMPLOYER for any excess cost occasioned by such work having to be so taken over and completed by the EMPLOYER over and above the cost at the rates specified in the schedule of quantities and rate/prices.
  - b) WITHOUT DETERMINING THE CONTRACT to take over the work of the CONTRACTOR or any part thereof and complete the same through a fresh contractor or by other means at the risk and cost of the CONTRACTOR. The CONTRACTOR and any of his sureties are liable to the EMPLOYER for any excess cost over and above the cost at the rates specified in the Schedule of Quantities/ rates, occasioned by such works having been taken over and completed by the EMPLOYER.
- 29.2 In such events of Clause 29.1(a) or (b) above.
- a) The whole or part of the Contract Performance Security furnished by the CONTRACTOR is liable to be forfeited without prejudice to the right of the EMPLOYER to recover from the CONTRACTOR the excess cost referred to in the sub-clause aforesaid, the EMPLOYER shall also have the right of taking possession and utilising in completing the works or any part thereof, such as materials equipment and plants available at work site belonging to the CONTRACTOR as may be necessary and the CONTRACTOR shall not be entitled for any compensation for use or damage to such materials, equipment and plant.
  - a) The amount that may have become due to the CONTRACTOR on account of work already executed by him shall not be payable to him until after the expiry of Six (6) calendar months reckoned from the date of termination of CONTRACT or from the taking over of the WORK or part thereof by the EMPLOYER as the case may be, during which period the responsibility for faulty materials or workmanship in respect of such work shall, under the CONTRACT, rest exclusively with the CONTRACTOR. This amount shall be subject to deduction of any amounts due from the CONTRACT to the EMPLOYER under the terms of the CONTRACT authorised or required to be reserved or retained by the EMPLOYER.
- 29.3 Before determining the CONTRACT as per Clause 29.1(a) or (b) provided in the judgement of the EMPLOYER, the default or defaults committed by the CONTRACTOR is/are curable and can be cured by the CONTRACTOR if an opportunity given to him, then the EMPLOYER may issue Notice in writing calling the CONTRACTOR to cure the default within such time specified in the Notice.
- 29.4 The EMPLOYER shall also have the right to proceed or take action as per 29.1(a) or (b) above, in the event that the CONTRACTOR becomes bankrupt, insolvent, compounds with his creditors, assigns the CONTRACT in favour of his creditors or any other person or

persons, or being a company or a corporation goes into voluntary liquidation, provided that in the said events it shall not be necessary for the EMPLOYER to give any prior notice to the CONTRACTOR.

29.5 Termination of the CONTRACT as provided for in sub- clause 29.1(a) above shall not prejudice or affect their rights of the EMPLOYER which may have accrued upto the date of such termination.

### **30 Contractor remains liable to pay compensation if action not taken under clause 29:**

In any case in which any of the powers conferred upon the EMPLOYER BY CLAUSE 29.0 thereof shall have become *21 General Conditions of Contract* exercisable and the same had not been exercised, the non-exercise thereof shall not constitute a waiver of any of the conditions hereof and such powers shall notwithstanding be exercisable in .the event of any further case of default by the CONTRACTOR for which by any clause or clauses hereof he is declared liable to pay compensation amounting to the whole of his Contract Performance Security, and the liability of the CONTRACTOR for past and future compensation shall remain unaffected. In the event of the EMPLOYER putting in force the power under above sub-clause (a), (b) or (c) vested in him under the preceding clause he may, if he so desired, take possession of all or any tools, and plants, materials and stores in or upon the works or the site thereof belonging to the CONTRACTOR or procured by him and intended to be used for the execution of the WORK or any part thereof paying or allowing for the same in account at the CONTRACT rates or in case of these not being applicable at current market rates to be certified by the ENGINEER-IN-CHARGE whose certificate thereof shall be final, otherwise the ENGINEER-IN- CHARGE may give notice in writing to the CONTRACTOR or his clerk of the works, foreman or other authorised agent, requiring him to remove such tools, plant, materials or stores from the premises (within a time to be specified in such notice), and in the event of the CONTRACTOR failing to comply with any such requisition, the ENGINEER-IN-CHARGE may remove them at the CONTRACTOR's expense or sell them by auction or private sale on account of the CONTRACTOR and at his risk in all respects without any further notice as to the date, time or place of sale and the certificate of the ENGINEER-IN-CHARGE as to the expenses of any such removal and the amount of the proceeds and expenses of any such sale shall be final and conclusive against the CONTRACTOR.

### **31 Change in constitution:**

Where the CONTRACTOR is a partnership firm, the prior approval of the EMPLOYER shall be obtained in writing, before any change is made in the constitution of the firm. Where the CONTRACTOR is an individual or a Hindu undivided family business concern, such approval as aforesaid shall, like wise be obtained before such CONTRACTOR enters into any agreement with other parties, where under, the reconstituted firm would have the right to carry out the work hereby undertaken by the CONTRACTOR. In either case if prior approval as aforesaid is not obtained, the CONTRACT shall be deemed to have been allotted in contravention of clause 37 hereof and the same action may be taken and the same consequence shall ensure as Provided in the said clause.

### **32 Termination of contract**

#### **32(A) TERMINATION OF CONTRACT FOR DEATH:**

If the CONTRACTOR is an individual or a proprietary concern and the individual or the proprietor dies or if the CONTRACTOR is a partnership concern and one of the partner dies then unless, the EMPLOYER is satisfied that the legal representative of the individual or the proprietary concern or the surviving partners are capable of carrying out and completing

CONTRACT, he (the EMPLOYER) is entitled to cancel the CONTRACT for the uncompleted part without being in any way liable for any compensation payment to the estate of the deceased CONTRACTOR and/or to the surviving partners of the CONTRACTOR'S firm on account of the cancellation of CONTRACT. The decision of the EMPLOYER in such

### 32(B) TERMINATION OF CONTRACT IN CASE OF LIQUIDATION / BANKRUPTCY ETC.

If the Contractor shall dissolve or become bankrupt or insolvent or cause or suffer any receiver to be appointed of his business or any assets thereof compound with his Creditors, or being a corporation commence to be wound up, not being a member's voluntary winding up for the purpose of amalgamation or reconstruction, or carry on its business under a Receiver for the benefits of its Creditors any of them, EMPLOYER shall be at liberty :- To terminate the contract forthwith upon coming to know of the happening of any such event as aforesaid by notice in writing to the Contractor or to give the Receiver or liquidator or other person, the option of carrying out the contract subject to his providing a guarantee upto an amount to be agreed upon by EMPLOYER for due and faithful performance of the contract.

### 32 (C) TERMINATION OF CONTRACT FOR NON-PERFORMANCE AND SUBSEQUENTLY PUTTING THE CONTRACTOR ON HOLIDAY:

In case of termination of CONTRACT herein set forth (under clause 29.0) except under conditions of Force Majeure and termination after expiry of contract, the CONTRACTOR shall be put under holiday [i.e. neither any enquiry will be issued to the party by AGCL against any type of tender nor their offer will be considered by AGCL against any on-going tender (s) where contract between AGCL and that particular CONTRACTOR (as a bidder) has not been finalized] for three years from the date of termination by AGCL to such CONTRACTOR.

### 33 **Members of the employer not individually liable:**

- 33.1 No Director, or official or employee of the EMPLOYER/ CONSULTANT shall in any way be personally bound or liable for the acts or obligations of the EMPLOYER under the CONTRACT or answerable for any default or omission in the observance or performance of any of the acts, matters or things which are herein contained.

### 34 **Employer not bound by personal representations:**

The CONTRACTOR shall not be entitled to any increase on the scheduled rates or any other right or claim whatsoever by reason of any representation, explanation statement or alleged representation, promise or guarantees given or alleged to have been given to him by any person.

### 35 **Contractor's office at site:**

The CONTRACTOR shall provide and maintain an office at the site for the accommodation of his agent and staff and such office shall be open at all reasonable hours to receive instructions, notice or other communications. The CONTRACTOR at all-time shall maintain a site instruction book and compliance of these shall be communicated to the ENGINEER-IN CHARGE from time to time and the whole document to be preserved and handed over after completion of works.

### 36 **Contractor's subordinate staff and their conduct**

- 36.1 The CONTRACTOR, on or after award of the WORK shall name and depute a qualified engineer having sufficient experience in carrying out work of similar nature, to whom the

equipment, materials, if any, shall be issued and instructions for works given. The CONTRACTOR shall also provide to the satisfaction of the ENGINEER-IN-CHARGE sufficient and qualified staff to superintend the execution of the WORK, competent sub-agents, foremen and leading hands including those specially qualified by previous experience to supervise the types of works comprised in the CONTRACT in such manner as will ensure work of the best quality, expeditious working. Whenever in the opinion of the ENGINEER-IN-CHARGE additional properly qualified supervisory staff is considered necessary, they shall be employed by the CONTRACTOR without additional charge on accounts thereof. The CONTRACTOR shall ensure to the satisfaction of the ENGINEER-IN-CHARGE that SUB-CONTRACTORS, if any, shall provide competent and efficient supervision, over the work entrusted to them.

- 36.2 If and whenever any of the CONTRACTOR's or SUB-CONTRACTOR'S agents, sub-agents, assistants, foremen, or other employees shall in the opinion of ENGINEER-IN-CHARGE be guilty of any misconduct or be incompetent or insufficiently qualified or negligent in the performance of their duties of that in the opinion of the EMPLOYER or the ENGINEER-IN-CHARGE, it is undesirable for administrative or any other reason for such person or persons to be employed in the works, the CONTRACTOR, is so directed by the ENGINEER-IN-CHARGE, shall at once remove such person or persons from employment thereon. Any person or persons so removed from the works shall not again be employed in connection with the WORKS without the written permission of the ENGINEER-IN-CHARGE. Any person so removed from the WORK shall be immediately re-placed at the expense of the CONTRACTOR by a qualified and competent substitute. Should the CONTRACTOR be requested to repatriate any person removed from the works he shall do so and shall bear all costs in connection herewith?
- 36.3 The CONTRACTOR shall be responsible for the proper behaviour of all the staff, foremen, workmen, and others, and shall exercise a proper degree of control over them and in particular and without prejudice to the said generality, the CONTRACTOR shall be bound to prohibit and prevent any employees from trespassing or acting in any way detrimental or prejudicial to the interest of the community or of the properties or occupiers of land and properties in the neighbourhood and in the event of such employee so trespassing, the CONTRACTOR shall be responsible therefore and relieve the EMPLOYER of all consequent claims or actions for damages or injury or any other grounds whatsoever. The decision of the ENGINEER-IN-CHARGE upon any matter arising under this clause shall be final. The CONTRACTOR shall be liable for any liability to EMPLOYER on account of deployment of CONTRACTOR's staff etc. or incidental or arising out of the execution of CONTRACT. The CONTRACTOR shall be liable for all acts or omissions on the part of his staff, Foremen and Workmen and others in his employment, including misfeasance or negligence of whatever kind in the course of their work or during their employment, which are connected directly or indirectly with the CONTRACT.
- 36.4 If and when required by the EMPLOYER and CONTRACTOR's personnel entering upon the EMPLOYER's premises shall be properly identified by badges of a type acceptable to the EMPLOYER which must be worn at all times on EMPLOYER's premises. CONTRACTOR may be required to obtain daily entry passes for his staff/employees from EMPLOYER to work within operating areas. These being safety requirements, no relaxations on this account shall be given to CONTRACTOR.

### **37 Sub-letting of works:**

No part of the CONTRACT nor any share or interest therein shall in any manner or degree be transferred, assigned or sublet by the CONTRACTOR directly or indirectly to any person, firm or corporation whatsoever without the consent in writing, of the ENGINEER/EMPLOYER except as provided for in the succeeding sub-clause.

- i) **SUB-CONTRACTS FOR TEMPORARY WORKS ETC.:**  
The EMPLOYER may give written consent to Sub- contract for the execution of any part of the WORK at the site, being entered in to by CONTRACTOR provided each individual Sub- contract is submitted to the ENGINEER-IN-CHARGE before being entered into and is approved by him.
- ii) **LIST OF SUB-CONTRACTORS TO BE SUPPLIED:**  
At the commencement of every month the CONTRACTOR shall furnish to the ENGINEER-IN- CHARGE list of all SUB-CONTRACTORS or other persons or firms engaged by the CONTRACTOR and working at the SITE during the previous month with particulars of the general nature of the Subcontract or works done by them.
- iii) **CONTRACTOR'S LIABILITY NOT LIMITED BY SUB- CONTRACTORS:**  
Notwithstanding any sub-letting with such approval as aforesaid and notwithstanding that the ENGINEER-I N-CHARGE shall have received copies of any Subcontracts, the contractor shall be and shall remain solely responsible for the quality, proper and expeditious execution of the Contract in all respects as if such sub-letting or Subcontracting had not taken place, and as if such work had been done directly by the CONTRACTOR. The CONTRACTOR shall bear all responsibility for any act or omission on the part of sub-contractors in regard to work to be performed under the CONTRACT.
- iv) **EMPLOYER MAY TERMINATE SUB-CONTRACTS:**  
If any SUB-CONTRACTOR engaged upon the works at the site executes any works which in the opinion of the ENGINEER-IN-CHARGE is not in accordance with the CONTRACT documents, the EMPLOYER may by written notice to the CONTRACTOR request him to terminate such subcontract and the CONTRACTOR upon the receipt of such notice shall terminate such Subcontract and dismiss the SUB-CONTRACTOR(S) and the later shall forthwith leave the works, failing which the EMPLOYER shall have the right to remove such SUB- CONTRACTOR(S) from the site.
- v) **NO REMEDY FOR ACTION TAKEN UNDER THIS CLAUSE:**  
No action taken by the EMPLOYER under the clause shall relieve the CONTRACTOR of any of his liabilities under the CONTRACT or give rise to any right or compensation, extension of time or otherwise failing which the EMPLOYER shall have the right to remove such SUB-CONTRACTOR(S) from the site.

### **38 Power of entry:**

If the CONTRACTOR shall not commence the WORK in the manner previously described in the CONTRACT documents or if he shall at any time in the opinion of the ENGINEER-IN-CHARGE.

- i) fail to carry out the WORK in conformity with the CONTRACT documents, or
- ii) fail to carry out the WORK in accordance with the Time Schedule, or
- iii) substantially suspend work or the WORK for a period of fourteen days without authority from the ENGINEER-IN-CHARGE, or
- iv) fail to carry out and execute the WORK to the satisfaction of the ENGINEER-IN-CHARGE, or
- v) fail to supply sufficient or suitable construction plant, temporary works, labour, materials or things, or

- vi) Commit, suffer, or permit any other breach of any of the provisions of the CONTRACT on his part to be performed or observed or persist in any of the above-mentioned breaches of the CONTRACT for fourteen days, after notice in writing shall have been given to the CONTRACTOR by the ENGINEER-IN-CHARGE requiring such breach to be remedied, or
- vii) if the CONTRACTOR shall abandon the WORK , or viii) If the CONTRACTOR during the continuance of the CONTRACT shall become bankrupt, make any arrangement or composition with his creditors, or permit any execution to be levied or go into liquidation whether compulsory or voluntary not being merely a voluntary liquidation for the purpose of amalgamation or reconstruction **then** in any such case, the EMPLOYER shall have the power to enter upon the WORK and take possession thereof and of the materials, temporary WORK, construction plant, and stock thereon, and to revoke the CONTRACTOR's licence to use the same, and to complete the WORK by his agents, other CONTRACTORS or workmen or to relate the same upon any terms and to such other person, firm or corporation as the EMPLOYER in his absolute discretion may think proper to employ and for the purpose aforesaid to use or authorise the use of any materials, temporary work, CONSTRUCTION PLANT, and stock as aforesaid, without making payment or allowance to the CONTRACTOR for the said materials other than such as may be certified in writing by the ENGINEER-IN-CHARGE to be reasonable, and without making any payment or allowance to the CONTRACTOR for the use of the temporary said works, construction plant and stock or being liable for any loss or damage thereto, and if the EMPLOYER shall by reason of his taking possession of the WORK or of the WORK being completed by other CONTRACTOR (due account being taken of any such extra work or works which may or be omitted) then the amount of such excess as certified by the ENGINEER-IN-CHARGE shall be deducted from any money which may be due for work done by the CONTRACTOR under the CONTRACT and not paid for. Any deficiency shall forthwith be made good and paid to the EMPLOYER by the CONTRACTOR and the EMPLOYER shall have power to sell in such manner and for such price as he may think fit all or any of the construction plant, materials etc. constructed by or belonging to and to recoup and retain the said deficiency or any part thereof out of proceeds of the sale.

**39 Contractor's responsibility with the mechanical, electrical, intercommunication system, air-conditioning contractors and other agencies:**

Without repugnance of any other condition, it shall be the responsibility of the CONTRACTOR executing the work of civil construction, to work in close cooperation and coordinate the WORK with the Mechanical, Electrical, Air-conditioning and Intercommunication Contractor's and other agencies or their authorised representatives, in providing the necessary grooves, recesses, cuts and opening etc., in wall, slabs beams and columns etc. and making good the same to the desired finish as per specification, for the placement of electrical, intercommunication cables, conduits, air-conditioning inlets and outlets grills and other equipment etc. where required. For the above said requirements in the false ceiling and other partitions, the CONTRACTOR before starting-up the work shall in consultation with the Electrical, Mechanical, Intercommunication, Air-conditioning contractor and other agencies prepare and put-up a joint scheme, showing the necessary openings, grooves, recesses, cuts, the methods of fixing required for the WORK of the aforesaid, and the finishes therein, to the ENGINEER-IN-CHARGE and get the approval. The CONTRACTOR before finally submitting the scheme to the ENGINEER-IN-CHARGE, shall have the written agreement of the other agencies. The ENGINEER- IN-CHARGE, before communicating his approval to the

scheme, with any required modification, shall get the final agreement of all the agencies, which shall be binding. No claim shall be entertained on account of the above. The CONTRACTOR shall confirm in all respects with provision of any statutory regulations, ordinances or byelaws of any local or duly constituted authorities or public bodies which may be applicable from time to time to the WORK or any temporary works. The CONTRACTOR shall keep the EMPLOYER indemnified against all penalties and liabilities of every kind, arising out of non-adherence to such stains, ordinances, laws, rules, regulations, etc.

#### **40 Other agencies at site:**

The CONTRACTOR shall have to execute the WORK in such place and conditions where other agencies will also be engaged for other works such as site grading, filling, and levelling, electrical and mechanical engineering works, etc. No claim shall be entertained due to WORK being executed in the above circumstances.

#### **41. Notice:**

##### **41.1 TO THE CONTRACTOR:**

Any notice hereunder may be served on the CONTRACTOR or his duly authorised representative at the job site or may be served by registered mail direct to the address furnished by the CONTRACTOR. Proof of issue of any such notice could be conclusive of the CONTRACTOR having been duly informed of all contents therein.

##### **41.2 TO THE EMPLOYER:**

Any notice to be given to the EMPLOYER under the terms of the CONTRACTOR shall be served by sending the same by Registered mail to or delivering the same at the respective site Offices of M/S. AGCL addressed to the HEAD/SITE-IN-CHARGE.

#### **42 Right of various interests:**

- i) The EMPLOYER reserves the right to distribute the work between more than one agency (ies). The CONTRACTOR shall cooperate and afford other agency(ies) reasonable opportunity for access to the WORK for the carriage and storage of materials and execution of their works.
- ii) Wherever the work being done by any department of the EMPLOYER or by other agency(ies) employed by the EMPLOYER is contingent upon WORK covered by this CONTRACT, the respective rights of the various interests involved shall be determined by the ENGINEER-IN-CHARGE to secure the completion of the various portions of the work in general harmony.

#### **43 Patents and royalties:**

- 43.1 The CONTRACTOR, if licensed under any patent covering equipment, machinery, materials or compositions of matter to be used or supplied or methods and process to be practised or employed in the performance of this CONTRACT, agrees to pay all royalties and licence fees which may be due with respect thereto. If any equipment, machinery, materials, composition of matters, be used or supplied or methods and processes to be practised or employed in the performance of this CONTRACT, is covered by a patent under which the CONTRACTOR is not licensed then the CONTRACTOR before supplying or using the equipment, machinery materials, composition method or processes shall obtain such licences and pay such royalties and licence fees as may be necessary for performance of this CONTRACT. In the event the CONTRACTOR fails to pay any such royalty or obtain any such licence, any suit for

infringement of such patents which is brought against the CONTRACTOR or the EMPLOYER as a result such failure will be defended by the CONTRACTOR at his own expense and the CONTRACTOR will pay any damages and costs awarded in such suit. The CONTRACTOR shall promptly notify the EMPLOYER if the CONTRACTOR has acquired the knowledge of any plant under which a suit for infringement could be reasonably brought because of the use by the EMPLOYER of any equipment, machinery, materials, process, and methods to be supplied hereunder. The CONTRACTOR agrees to and does hereby grant to EMPLOYER, together with the right to extend the same to any of the subsidiaries of the EMPLOYER as irrevocable, royalty free licence to use in any country, any invention made by the CONTRACTOR or his employee in or as result of the performance of the WORK under the CONTRACT.

- 43.2 All charges on account of royalty, tollage, rent, octroi terminal or GST and/or other duties or any other levy on materials obtained for the work or temporary work or part thereof (excluding materials provided by the EMPLOYER) shall be borne by the CONTRACTOR.
- 43.3 The CONTRACTOR shall not sell or otherwise dispose of or remove except for the purpose of this CONTRACT, the sand, stone, clay, ballast, earth, rock or other substances, or materials obtained from any excavation made for the purpose of the WORK or any building or produce upon the site at the time of delivery of the possession thereof, but all such substances, materials, buildings and produce shall be the property of the EMPLOYER provided that the CONTRACTOR may with the permission of the ENGINEER-IN-CHARGE, use the same for the purpose of the work by payment of cost of the same at such a rate as may be determined by the ENGINEER-IN-CHARGE.
- 43.4 The EMPLOYER shall indemnify and save harmless the CONTRACTOR from any loss on account of claims against CONTRACTOR for the contributory infringement of patent rights arising out and based upon the claim that the use of the EMPLOYER of the process included in the design prepared by the EMPLOYER and used in the operation of the plant infringes on any patent right. With respect to any subcontract entered into by CONTRACTOR pursuant to the provisions of the relevant clause hereof, the CONTRACTOR shall obtain from the SUB-CONTRACTOR an undertaking to provide the EMPLOYER with the same patent protection that CONTRACTOR is required to provide under the provisions of this clause.

#### **44 Liens:**

- 44.1 If, at any time there should be evidence or any lien or claim for which the EMPLOYER might have become liable and which is chargeable to the CONTRACTOR, the EMPLOYER shall have the right to retain out of any payment then due or thereafter to become due an amount sufficient to completely indemnify the EMPLOYER against such lien or claim and if such lien or claim be valid, the EMPLOYER may pay and discharge the same and deduct the amount so paid from any money which may be or may become due and payable to the CONTRACTOR. If any lien or claim remain unsettled after all payments are made, the CONTRACTOR shall refund or pay to the EMPLOYER all money that the latter may be compelled to pay in discharging such lien or claim including all costs and reasonable expenses. EMPLOYER reserves the right to do the same.
- 44.2 The EMPLOYER shall have lien on all materials, equipment including those brought by the CONTRACTOR for the purpose of erection, testing and commissioning of the WORK.
- 44.3 The final payment shall not become due until the CONTRACTOR delivers to the ENGINEER-IN-CHARGE a complete release or waiver of all liens arising or which may arise out of his agreement or receipt in full or certification by the CONTRACTOR in a form approved by ENGINEER-IN-CHARGE that all invoices for labour, materials, services have been paid in lien thereof and if required by the ENGINEER-IN-CHARGE in any case an affidavit that so



far as the CONTRACTOR has knowledge or information the releases and receipts include all the labour and material for which a lien could be filled.

- 44.4 CONTRACTOR will indemnify and hold the EMPLOYER harmless, for a period of two years after the issue of FINAL CERTIFICATE, from all liens and other encumbrances against the EMPLOYER on account of debts or claims alleged to be due from the CONTRACTOR or his SUB-CONTRACTOR to any person including SUB- CONTRACTOR and on behalf of EMPLOYER will defend at his own expense, any claim or litigation brought against the EMPLOYER or the CONTRACTOR in connection therewith. CONTRACTOR shall defend or contest at his own expense any fresh claim or litigation by any person including his SUB-CONTRACTOR, till its satisfactory settlement even after the expiry of two years from the date of issue of FINAL CERTIFICATE.

### **45 Delays by employer or his authorised agents:**

- 45.1 In case the CONTRACTOR's performance is delayed due to any act or omission on the part of the EMPLOYER or his authorised agents, then the CONTRACTOR shall be given due extension of time for the completion of the WORK, to the extent such omission on the part of the EMPLOYER has caused delay in the CONTRACTOR's performance of his WORK.
- 45.2 No adjustment in CONTRACT PRICE shall be allowed for reasons of such delays and extensions granted except as provided in TENDER DOCUMENT, where the EMPLOYER reserves the right to seek indulgence of CONTRACTOR to maintain the agreed Time Schedule of Completion. In such an event the CONTRACTOR shall be obliged for working by CONTRACTOR's personnel for additional time beyond stipulated working hours as also Sundays and Holidays and achieve the completion date/interim targets.

### **46 Payment if the contract is terminated:**

- 46.1 If the CONTRACT shall be terminated as per Tender pursuant to Clause no. 29 of GCC, the CONTRACTOR shall be paid by the EMPLOYER in so far as such amounts or items shall not have already been covered by payments of amounts made to the CONTRACTOR for the WORK executed and accepted by ENGINEER-IN-CHARGE prior to the date of termination at the rates and prices provided for in the CONTRACT and in addition to the following:
- a) The amount payable in respect of any preliminary items, so far as the Work or service comprised therein has been carried out or performed and an appropriate portion as certified by ENGINEER-IN- CHARGE of any such items or service comprised in which has been partially carried out or performed.
  - b) Any other expenses which the CONTRACTOR has expended for performing the WORK under the CONTRACT subject to being duly recommended by ENGINEER-IN-CHARGE and approved by EMPLOYER for payment, based on documentary evidence of his having incurred such expenses.
- 46.2 The CONTRACTOR will be further required to transfer the title and provide the following in the manner and as directed by the EMPLOYER.
- a) Any and all completed works.
  - b) Such partially completed WORK including drawings, information and CONTRACT rights as the CONTRACTOR has specially performed, produced or acquired for the performance of the CONTRACTOR.

### **47 No waiver of rights:**

- 47.1 Neither the inspection by the EMPLOYER or any of their officials, employees, or agents nor

any order by the EMPLOYER for payment of money or any payment for or acceptance of the whole or any part of the Work by the EMPLOYER nor any extension of time, nor any possession taken by EMPLOYER shall operate as a waiver of any provision of the CONTRACT, or of any power herein reserved to the EMPLOYER, or any right to damages herein provided, nor shall any waiver of any breach in the CONTRACT be held to be a waiver of any other subsequent breach.

#### **48 Certificate not to affect right of employer and liability of contractor:**

48.1 No interim payment certificate(s) issued by the Engineer-in- Charge of the EMPLOYER, nor any sum paid on account by the EMPLOYER, nor any extension of time for execution of the work granted by EMPLOYER shall affect or prejudice the rights of the Employer against the CONTRACTOR or relieve the CONTRACTOR of his obligations for the due performance of the CONTRACT, or be interpreted as approval of the WORK done or of the equipment supplied and no certificate shall create liability for the EMPLOYER to pay for alterations, amendments, variations or additional works not ordered, in writing, by EMPLOYER or discharge the liability of the CONTRACTOR for the payment of damages whether due, ascertained, or certified or not or any sum against the payment of which he is bound to indemnify the EMPLOYER.

#### **49 Language and measures:**

All documents pertaining to the CONTRACT including Specifications, Schedules, Notices, Correspondence, operating and maintenance Instructions, DRAWINGS, or any other writing shall be written in English language. The Metric System of measurement shall be used in the CONTRACT unless otherwise specified.

#### **50 Transfer of title:**

50.1 The title of Ownership of supplies furnished by the CONTRACTOR shall not pass on to the EMPLOYER for all Supplies till the same are finally accepted by the EMPLOYER after the successful completion of PERFORMANCE TEST and GUARANTEE TEST and issue of FINAL CERTIFICATE.

50.2 However, the EMPLOYER shall have the lien on all such works performed as soon as any advance or progressive payment is made by the EMPLOYER to the CONTRACTOR and the CONTRACTOR shall not subject these works for use other than those intended under this CONTRACT.

#### **51 Release of information:**

51.1 The CONTRACTOR shall not communicate or use in advertising, publicity, sales releases or in any other medium, photographs, or other reproduction of the Work under this CONTRACT or description of the site dimensions, quantity, quality or other information, concerning the Work unless prior written permission has been obtained from the EMPLOYER.

#### **52 Brand names:**

The specific reference in the SPECIFICATIONS and documents to any material by trade name, make or catalogue number shall be construed as establishing standard or quality and performance and not as limited competition. However, TENDERER may offer other similar equipment provided it meets the specified standard design and performance requirements.

### **53 Completion of contract:**

Unless otherwise terminated under the provisions of any other relevant clause, this CONTRACT shall be deemed to have been completed at the expiration of the PERIOD OF LIABILITY as provided for under the CONTRACT.

### **54 Spares:**

54.1 The CONTRACTOR shall furnish to the EMPLOYER all spares required for COMMISSIONING of the plants, recommendatory and/or mandatory spares, which are required essential by the manufacturer/supplier. The same shall be delivered at SITE, 3(Three) months before COMMISSIONING. Also the CONTRACTOR should furnish the manufacturing drawings for fast wearing spares.

54.2 The CONTRACTOR guarantees the EMPLOYER that before the manufacturers of the equipment, plants and machineries go out of production of spare parts for the equipment furnished and erected by him, he shall give at least twelve (12) months' advance notice to the EMPLOYER, so that the latter may order his requirement of spares in one lot, if he so desires.

## **SECTION-V PERFORMANCE OF WORK**

### **55 Execution of Work:**

All the Works shall be executed in strict conformity with the provisions of the CONTRACT Documents and with such explanatory detailed drawings, specification and instructions as may be furnished from time to time to the CONTRACTOR by the ENGINEER-IN-CHARGE whether mentioned in the CONTRACT or not. The CONTRACTOR shall be responsible for ensuring that works throughout are executed in the most substantial, proper and workmanlike manner with the quality of material and workmanship in strict accordance with the SPECIFICATIONS and to the entire satisfaction of the ENGINEER-IN-CHARGE. The CONTRACTOR shall provide all necessary materials equipment labour etc. for execution and maintenance of WORK till completion unless otherwise mentioned in the CONTRACT.

### **56 Co-ordination and inspection of work:**

The coordination and inspection of the day-to-day work under the CONTRACT shall be the responsibility of the ENGINEER-IN-CHARGE. The written instruction regarding any particular job will normally be passed by the ENGINEER-IN-CHARGE or his authorised representative. A work order book will be maintained by the CONTRACTOR for each sector in which the aforesaid written instructions will be entered. These will be signed by the CONTRACTOR or his authorised representative by way of acknowledgement within 12 hours.

### **57 Work in monsoon and dewatering:**

57.1 Unless otherwise specified elsewhere in the tender, the execution of the WORK may entail working in the monsoon also. The CONTRACTOR must maintain a minimum labour force as may be required for the job and plan and execute the construction and erection according to the prescribed schedule. No extra rate will be considered for such work in monsoon.

57.2 During monsoon and other period, it shall be the responsibility of the CONTRACTOR to keep the construction work site free from water at his own cost.

### **58 Work on Sundays and Holidays:**

- 58.1 For carrying out Work on Sundays, and Holidays, the CONTRACTOR will approach the ENGINEER-IN-CHARGE or his representative at least two days in advance and obtain permission in writing. The CONTRACTOR shall observe all labour laws and other statutory rules and regulations in force. In case of any violations of such laws, rules and regulations, consequence if any, including the cost thereto shall be exclusively borne by the CONTRACTOR and the EMPLOYER shall have no liability whatsoever on this account.

### **59 General conditions for construction and erection work:**

- 59.1 The working time at the site of work is 48 hours per week. Overtime work is permitted in cases of need and the EMPLOYER will not compensate the same. Shift working at 2 or 3 shifts per day will become necessary and the CONTRACTOR should take this aspect into consideration for formulating his rates for quotation. No extra claims will be entertained by the EMPLOYER on this account. For carrying out work beyond working hours the CONTRACTOR will approach the ENGINEER-IN-CHARGE or his authorised representative and obtain his prior written permission.
- 59.2 The CONTRACTOR must arrange for the placement of workers in such a way that the delayed completion of the WORK or any part thereof for any reason whatsoever will not affect their proper employment. The EMPLOYER will not entertain any claim for idle time payment whatsoever.
- 59.3 The CONTRACTOR shall submit to the EMPLOYER/ENGINEER-IN-CHARGE reports at regular intervals regarding the state and progress of WORK. The details and proforma of the report will mutually be agreed after the award of CONTRACT. The CONTRACTOR shall provide display boards showing progress and labour strengths at worksite, as directed by the ENGINEER-IN-CHARGE.

### **60 Alterations in specifications, design and extra works:**

- 60.1 The WORK covered under this CONTRACT having to be executed by the CONTRACTOR on a lump sum firm price/item rate quoted by him, the EMPLOYER will not accept any proposals for changes in VALUE OF CONTRACT or extension in time on account of any such changes which may arise to the CONTRACTOR's scope of WORK as a result of detailed Engineering and thereafter during the execution of WORK. The only exception to this will be a case where the EMPLOYER requests in writing to the CONTRACTOR to upgrade the SPECIFICATIONS or the size of any major pieces of equipment, plant or machinery beyond what is normally required to meet the scope of WORK as defined in the CONTRACT DOCUMENT. In such cases, a change order will be initialled by the CONTRACTOR at the appropriate time for the EMPLOYER's prior approval giving the full back-up data for their review and for final settlement of any impact on price within 30 (thirty) days thereafter.
- 60.2 The ENGINEER-IN-CHARGE shall have to make any alterations in, omission from, additions to or substitutions for, the Schedule of Rates, the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the WORK and the CONTRACTOR shall be bound to carry out the such altered/ extra/ new items of WORK in accordance with any instructions which may be given to him in writing signed by the ENGINEER-IN-CHARGE, and such alterations, omissions, additions or substitutions shall not invalidate the CONTRACT and any altered, additional or substituted work which the CONTRACTOR may be directed to do in the manner above specified as part of the WORK shall be carried out by the CONTRACTOR on the same conditions in all respects on which he agreed to do the main WORK. The time of completion of WORK may be extended for the part of the particular job at the discretion of the ENGINEER-IN-CHARGE, for only such alterations, additions or substitutions of the WORK, as he may consider as just

and reasonable. The rates for such additional, altered or substituted WORK under this clause shall be worked out in accordance with the following provisions: -

**I. For Item Rate Contract:**

- a) If the rates for the additional, altered or substituted WORK are specified in the CONTRACT for the WORK, the CONTRACTOR is bound to carry on the additional, altered or substituted WORK at the same rates as are specified in the CONTRACT.
- b) If the rates for the additional, altered or substituted WORK are not specifically provided in the CONTRACT for the WORK, the rates will be derived from the rates for similar class of WORK as are specified in the CONTRACT for the WORK. The opinion of the ENGINEER-IN-CHARGE, as to whether or not the rates can be reasonably so derived from the items in this CONTRACT will be final and binding on the CONTRACTOR.
- c) If the rates for the altered, additional or substituted WORK cannot be determined in the manner specified in sub-clause(s) and (b) above, then the CONTRACTOR shall, within 7 days of the date of receipt of order to carry out the WORK, inform the ENGINEER-IN-CHARGE of the rates which it is his intention to charge for such class of WORK, supported by analysis of the rate or rates claimed, and the ENGINEER-IN-CHARGE shall determine the rate or rates on the basis of the prevailing market rates, labour cost at schedule of labour rates plus 10% to cover contractor's supervision, overheads and profit and pay the CONTRACTOR accordingly. The opinion of the ENGINEER-IN-CHARGE as to current market rates of materials and the quantum of labour involved per unit of measurement will be final and binding on the CONTRACTOR.
- d) Where the item of work will be executed through nominated specialist agency as approved by the ENGINEER-IN-CHARGE, then the actual amount paid to such nominated agency supported by documentary evidence and as certified by ENGINEER-IN-CHARGE shall be considered plus 10% (ten percent) to cover all contingencies, overhead, profits to arrive at the rates.
- e) Provisions contained in the Sub-clause (a) & (d) above shall, however, not apply for the following:-

Where the value of additions of new items together with the value of alterations, additions/deletions or substitutions does not exceed by or is not less than plus/minus (+)25% of the VALUE OF CONTRACT. The item rates in the Schedule of Rates shall hold good for all such variations between the above mentioned limits, irrespective of any increase/decrease of quantities in the individual items of Schedule of Rates.

Where the value of addition of new items together with the value of alterations, additions/deletions or substitutions reduces more than 25% of the contract value but is within the following limits the tenderer shall be paid compensation for decrease in the value of work, as follows:

S.No.. Range of Variation	Percentage compensation for decrease in the value of work in the respective range.
a) Beyond (+) 25% Upto & inclusive of	No increase and/or decrease shall be applicable for the

(+) 50%

Schedule of Rates (The rates quoted for this increase shall be valid).

b) Beyond (-) 25% upto & inclusive of (-) 50%

For reduction beyond 25% contractor shall be compensated by an amount equivalent to 10% of the reduction in value of the contract as awarded. For Example if the actual contract value is 70% of awarded value then compensation shall be 10% of (75-70) i.e. 0.5% of awarded contract value.

## **II. For Lumpsum Contracts**

CONTRACTOR shall, within 7 days of the date of receipt of order to carry out the WORK, inform the ENGINEER-IN- CHARGE of the rates which it is his intention to charge for such class of WORK, supported by analysis of the rate or rates claimed, and the ENGINEER-IN-CHARGE shall determine the rate or rates on the basis of the prevailing market rates, labour cost at schedule of labour rates plus 10% to cover contractor's supervision, overheads and profit and pay the CONTRACTOR accordingly. The opinion of the ENGINEER- IN-CHARGE as to current market rates of materials and the quantum of labour involved per unit of measurement will be final and binding on the CONTRACTOR.

### **61 Drawings to be supplied by the employer**

- 61.1 The drawings attached with tender are only for the general guidance to the CONTRACTOR to enable him to visualize the type of work contemplated and scope of work involved. The CONTRACTOR will be deemed to have studied the DRAWINGS and formed an idea about the WORK involved.
- 61.2 Detailed working drawings on the basis of which actual execution of the WORK is to proceed, will be furnished from time to time during the progress of the work. The CONTRACTOR shall be deemed to have gone through the DRAWINGS supplied to him thoroughly and carefully and in conjunction with all other connected drawings and bring to the notice of the ENGINEER-IN- CHARGE discrepancies, if any, therein before actually carrying out the Work.
- 61.3 Copies of all detailed working drawings relating to the WORK shall be kept at the CONTRACTOR's office on the site and shall be made available to the ENGINEER-IN-CHARGE at any time during the CONTRACT. The drawings and other documents issued by the EMPLOYER shall be returned to the EMPLOYER on completion of the WORK.

### **62 Drawings to be supplied by the contractor:**

- 62.1 CONTRACTOR are enumerated in the special conditions of contract, and shall be furnished within the specified time.
- 62.2 Where approval/review of drawings before manufacture/ construction/fabrication has been specified, it shall be CONTRACTOR's responsibility to have these drawings prepared as per the directions of ENGINEER-IN-CHARGE and got approved before proceeding with manufacture/construction/fabrication as the case may be. Any change that may have become necessary in these drawings during the execution of the work shall have to be carried out by the CONTRACTOR to the satisfaction of ENGINEER-IN-CHARGE at no extra cost. All

final drawings shall bear the certification stamp as indicated below duly signed by both the CONTRACTOR and ENGINEER-IN-CHARGE.

**"Certified true for (Name of Work)**

**Agreement No.**

**Signed:**

**(CONTRACTOR) (ENGINEER-IN-CHARGE)**

62.3 The DRAWINGS submitted by the CONTRACTOR shall be reviewed by the ENGINEER-IN-CHARGE as far as practicable within 3 (Three) weeks and shall be modified by the CONTRACTOR, if any modifications and/or corrections are required by the ENGINEER-IN-CHARGE. The CONTRACTOR shall incorporate such modifications and/or corrections and submit the final drawings for approval. Any delays arising out of failure by the CONTRACTOR to rectify the drawing in good time shall not alter the Contract Completion Time.

62.4 As built drawings showing all corrections, adjustments etc. shall be furnished by the CONTRACTOR in six copies and one transparent for record purposed to the EMPLOYER.

**63 Setting out works:**

63.1 The ENGINEER-IN-CHARGE shall furnish the CONTRACTOR with only the four corners of the Works site and a level bench mark and the CONTRACTOR shall set out the Works and shall provide an efficient staff for the purpose and shall be solely responsible for the accuracy of such setting out.

63.2 The CONTRACTOR shall provide, fix and be responsible for the maintenance of all stakes, templates, level marks, profiles and other similar things and shall take all necessary precautions to prevent their removal or disturbance and shall be responsible for the consequence of such removal or disturbance should the same take place and for their efficient and timely reinstatement. The CONTRACTOR shall also be responsible for the maintenance of all existing survey marks, boundary marks, distance marks and centre line marks, either existing or supplied and fixed by the CONTRACTOR. The work shall be set out to the satisfaction of the ENGINEER-IN-CHARGE. The approval there of joining with the CONTRACTOR by the ENGINEER-IN-CHARGE in setting out the work, shall not relieve the CONTRACTOR of any of his responsibility.

63.3 Before beginning the Works, the CONTRACTOR shall at his own cost, provide all necessary reference and level posts, pegs, bamboos, flags, ranging rods, strings and other materials for proper layout of the works in accordance with the schemes for bearing marks acceptable to the ENGINEER-IN-CHARGE. The centre, longitudinal or face lines and cross lines shall be marked by means of small masonry pillars. Each pillar shall have distinct mark at the centre to enable theodolite to be set over it. No work shall be started until all these points are checked and approved by the ENGINEER-IN-CHARGE in writing but such approval shall not relieve the CONTRACTOR of any of his responsibilities. The CONTRACTOR shall also provide all labour, material and other facilities, as necessary, for the proper checking of layout and inspection of the points during construction.

63.4 Pillars bearing geodetic marks located at the sites of units of WORKS under construction should be protected and fenced by the CONTRACTOR.

63.5 On completion of WORK, the CONTRACTOR must submit the geodetic documents according

to which the WORK was carried out.

**64 Responsibility for level and alignment:**

64.1 The CONTRACTOR shall be entirely and exclusively responsible for the horizontal and vertical alignment, the levels and correctness of every part of the WORK and shall rectify effectively any errors or imperfections therein, such rectifications shall be carried out by the CONTRACTOR, at his own cost, when instructions are issued to that effect by the ENGINEER-IN-CHARGE.

**65 Materials to be supplied by contractor:**

65.1 The CONTRACTOR shall procure and provide within the VALUE OF CONTRACT the whole of the materials required for the construction including steels, cement and other building materials, tools, tackles, construction plant and equipment for the completion and maintenance of the WORK except the materials which will be issued by the EMPLOYER and shall make his own arrangement for procuring such materials and for the transport thereof. The EMPLOYER may give necessary recommendation to the respective authority if so desired by the CONTRACTOR but assumes no further responsibility of any nature. The EMPLOYER will insist on the procurement of materials which bear ISI stamp and/or which are supplied by reputed suppliers.

65.2 The CONTRACTOR shall properly store all materials either issued to him or brought by him to the SITE to prevent damages due to rain, wind, direct exposure to sun, etc. as also from theft, pilferage, etc. for proper and speedy execution of his works. The CONTRACTOR shall maintain sufficient stocks of all materials required by him.

65.3 No material shall be despatched from the CONTRACTOR's stores before obtaining the approval in writing of the ENGINEER-IN-CHARGE.

**66 Stores supplied by the employer:**

66.1 If the SPECIFICATION of the WORK provides for the use of any material of special description to be supplied from the EMPLOYER's stores or it is required that the CONTRACTOR shall use certain stores to be provided by the ENGINEER-IN-CHARGE, such materials and stores, and price to be charged there for as hereinafter mentioned being so far as practicable for the convenience of the CONTRACTOR, but not so as in any way to control the meaning or effect of the CONTRACT, the CONTRACTOR shall be bound to purchase and shall be supplied such materials and stores as are from time to time required to be used by him for the purpose of the CONTRACT only. The sums due from the CONTRACTOR for the value of materials supplied by the EMPLOYER will be recovered from the running account bill on the basis of the actual consumption of materials in the works covered and for which the running account bill has been prepared. After the completion of the WORK, however, the CONTRACTOR has to account for the full quantity of materials supplied to him as per relevant clauses in this document.

66.2 The value of the stores/materials as may be supplied to the CONTRACTOR by the EMPLOYER will be debited to the CONTRACTOR's account at the rates shown in the schedule of materials and if they are not entered in the schedule, they will be debited at cost price, which for the purpose of the CONTRACT shall include the cost of carriage and all other expenses whatsoever such as normal storage supervision charges which shall have been incurred in obtaining the same at the EMPLOYER's stores. All materials so supplied to the CONTRACTOR shall remain the absolute property of the EMPLOYER and shall not be removed on any account from the SITE of the WORK, and shall be at all times open for inspection to the ENGINEER-IN-CHARGE. Any such materials remaining unused at the time of the completion or termination of the CONTRACT shall be returned to the EMPLOYER's



stores or at a place as directed by the ENGINEER-IN-CHARGE in perfectly good condition at CONTRACTOR's cost.

**67 Conditions for issue of materials:**

- i) Materials specified as to be issued by the EMPLOYER will be supplied to the CONTRACTOR by the EMPLOYER from his stores. It shall be responsibility of the CONTRACTOR to take delivery of the materials and arrange for its loading, transport and unloading at the SITE of WORK at his own cost. The materials shall be issued between the working hours and as per the rules of the EMPLOYER as framed from time to time.
- ii) The CONTRACTOR shall bear all incidental charges for the storage and safe custody of materials at site after these have been issued to him.
- iii) Materials specified as to be issued by the EMPLOYER shall be issued in standard sizes as obtained from the manufacturers.
- iv) The CONTRACTOR shall construct suitable Godowns at the SITE of WORK for storing the materials safe against damage by rain, dampness, fire, theft etc. He shall also employ necessary watch and ward establishment for the purpose.
- v) It shall be duty of the CONTRACTOR to inspect the materials supplied to him at the time of taking delivery and satisfy himself that they are in good condition. After the materials have been delivered by the EMPLOYER, it shall be the responsibility of the CONTRACTOR to keep them in good condition and if the materials are damaged or lost, at any time, they shall be repaired and/or replaced by him at his own cost according to the instructions of the ENGINEER-IN-CHARGE.
- vi) The EMPLOYER shall not be liable for delay in supply or non-supply of any materials which the EMPLOYER has undertaken to supply where such failure or delay is due to natural calamities, act of enemies, transport and procurement difficulties and any circumstances beyond the control of the EMPLOYER. In no case, the CONTRACTOR shall be entitled to claim any compensation or loss suffered by him on this account.
- vii) It shall be responsibility of the CONTRACTOR to arrange in time all materials required for the WORK other than those to be supplied by the EMPLOYER. If, however, in the opinion of the ENGINEER-IN-CHARGE the execution of the WORK is likely to be delayed due to the CONTRACTOR's inability to make arrangements for supply of materials which normally he has to arrange for, the ENGINEER-IN-CHARGE shall have the right at his own discretion to issue such materials, if available with the EMPLOYER or procure the materials from the market or as elsewhere and the CONTRACTOR will be bound to take such materials at the rates decided by the ENGINEER-IN-CHARGE. This, however, does not in any way absolve the CONTRACTOR from responsibility of making arrangements for the supply of such materials in part or in full, should such a situation occur nor shall this constitute a reason for the delay in the execution of the WORK.
- viii) None of the materials supplied to the CONTRACTOR will be utilised by the CONTRACTOR for manufacturing item which can be obtained as supplied from standard manufacturer in finished form.
- ix) The CONTRACTOR shall, if desired by the ENGINEER- IN-CHARGE, be

required to execute an Indemnity Bond in the prescribed form for safe custody and accounting of all materials issued by the EMPLOYER.

- x) The CONTRACTOR shall furnish to the ENGINEER-IN-CHARGE sufficiently in advance a statement showing his requirement of the quantities of the materials to be supplied by the EMPLOYER and the time when the same will be required by him for the works, so as to enable the ENGINEER-IN-CHARGE to make necessary arrangements for procurement and supply of the material.
- xi) Account of the materials issued by the EMPLOYER shall be maintained by CONTRACTOR indicating the daily receipt, consumption and balance in hand. This account shall be maintained in a manner prescribed by the ENGINEER-IN-CHARGE along with all connected papers viz. requisitions, issues, etc., and shall be always available for inspection in the CONTRACTOR's office at SITE.
- xii) The CONTRACTOR should see that only the required quantities of materials are got issued. The CONTRACTOR shall not be entitled to cartage and incidental charges for returning the surplus materials, if any, to the stores wherefrom they were issued or to the place as directed by the ENGINEER-IN-CHARGE.
- xiii) Materials/Equipment(s) supplied by EMPLOYER shall not be utilised for any purpose(s) than issued for.

**68 Material procured with assistance of employer/return of surplus:**

Notwithstanding anything contained to the contrary in any or all the clauses of this CONTRACT where any materials for the execution of the CONTRACT are procured with the assistance of the EMPLOYER either by issue from EMPLOYER's stock or purchases made under order or permits or licences issued by Government, the CONTRACTOR shall hold the said materials as trustee for the EMPLOYER and use such materials economically and solely for the purpose of the CONTRACT and not dispose them off without the permission of the EMPLOYER and return, if required by the ENGINEER-IN-CHARGE, shall determine having due regard to the condition of the materials. The price allowed to the CONTRACTOR, however, shall not exceed the amount charged to him excluding the storage charges, if any. The decision of the ENGINEER-IN-CHARGE shall be final and conclusive in such matters. In the event of breach of the aforesaid condition, the CONTRACTOR shall, in terms of the licences or permits and/or criminal breach of trust, be liable to compensate the EMPLOYER at double rate or any higher rate, in the event of those materials at that time having higher rate or not being available in the market, then any other rate to be determined by the ENGINEER-IN-CHARGE and his decision shall be final and conclusive.

**69 Materials obtained from dismantling:**

If the CONTRACTOR in the course of execution of the WORK is called upon to dismantle any part for reasons other than those stipulated in Clauses 74 and 77 hereunder, the materials obtained in the WORK of dismantling etc., will be considered as the EMPLOYER's property and will be disposed off to the best advantage of the EMPLOYER.

**70 Articles of value found:**

All gold, silver and other minerals of any description and all precious stones, coins, treasure relics, antiquities and other similar things which shall be found in, under or upon the SITE, shall be the property of the EMPLOYER and the CONTRACTOR shall duly preserve the

same to the satisfaction of the ENGINEER-IN-CHARGE and shall from time to time deliver the same to such person or persons indicated by the EMPLOYER.

### **71 Discrepancies between instructions:**

Should any discrepancy occur between the various instructions furnished to the CONTRACTOR, his agent or staff or any doubt arises as to the meaning of any such instructions or should there be any misunderstanding between the CONTRACTOR's staff and the ENGINEER-IN-CHARGE's staff, the CONTRACTOR shall refer the matter immediately in writing to the ENGINEER-IN-CHARGE whose decision thereon shall be final and conclusive and no claim for losses alleged to have been caused by such discrepancies between instructions, doubts, or misunderstanding shall in any event be admissible.

### **72 Action where no specification is issued:**

In case of any class of WORK for which there is no SPECIFICATION supplied by the EMPLOYER as mentioned in the Tender Documents such WORK shall be carried out in accordance with Indian Standard Specifications and if the Indian Standard Specifications do not cover the same, the WORK should be carried out as per standard Engineering Practice subject to the approval of the ENGINEER-IN-CHARGE.

### **73 Inspection of works:**

73.1 The ENGINEER-IN-CHARGE will have full power and authority to inspect the WORK at any time wherever in progress either on the SITE or at the CONTRACTOR's premises/workshops wherever situated, premises/ workshops of any person, firm or corporation where WORK in connection with the CONTRACT may be in hand or where materials are being or are to be supplied, and the CONTRACTOR shall afford or procure for the ENGINEER-IN-CHARGE every facility and assistance to carry out such inspection. The CONTRACTOR shall, at all time during the usual working hours and at all other time at which reasonable notice of the intention of the ENGINEER-IN-CHARGE or his representative to visit the WORK shall have been given to the CONTRACTOR, either himself be present or receive orders and instructions, or have a responsible agent duly accredited in writing, present for the purpose. Orders given to the CONTRACTOR's agent shall be considered to have the same force as if they had been given to the CONTRACTOR himself. The CONTRACTOR shall give not less than seven days notice in writing to the ENGINEER-IN-CHARGE before covering up or otherwise placing beyond reach of inspection and measurement of any work in order that the same may be inspected and measured. In the event of breach of above the same shall be uncovered at CONTRACTOR's expense for carrying out such measurement or inspection.

73.2 No material shall be despatched from the CONTRACTOR's stores before obtaining the approval in writing of the Engineer-in-Charge.

The CONTRACTOR is to provide at all time during the progress of the WORK and the maintenance period, proper means of access with ladders, gangways etc. and the necessary attendance to move and adopt as directed for inspection or measurements of the WORK by the ENGINEER-IN-CHARGE.

73.3 The CONTRACTOR shall make available to the ENGINEER-IN-CHARGE free of cost all necessary instruments and assistance in checking or setting out of WORK and in the checking of any WORK made by the CONTRACTOR for the purpose of setting out and taking measurements of WORK.

### **74 Tests for quality of work:**

- 74.1 All workmanship shall be of the respective kinds described in the CONTRACT DOCUMENTS and in accordance with the instructions of the ENGINEER-IN-CHARGE and shall be subjected from time to time to such test at CONTRACTOR's cost as the ENGINEER-IN-CHARGE may direct at the place of manufacture or fabrication or on the site or at all or any such places. The CONTRACTOR shall provide assistance, instruments, labour and materials as are normally required for examining, measuring and testing any workmanship as may be selected and required by the ENGINEER-IN-CHARGE.
- 74.2 All the tests that will be necessary in connection with the execution of the WORK as decided by the ENGINEER-IN-CHARGE shall be carried out at the field testing laboratory of the EMPLOYER by paying the charges as decided by the EMPLOYER from time to time. In case of non-availability of testing facility with the EMPLOYER, the required test shall be carried out at the cost of CONTRACTOR at Government or any other testing laboratory as directed by ENGINEER-IN-CHARGE.
- 74.3 If any tests are required to be carried out in conjunction with the WORK or materials or workmanship not supplied by the CONTRACTOR, such tests shall be carried out by the CONTRACTOR as per instructions of ENGINEER-IN-CHARGE and cost of such tests shall be reimbursed by the EMPLOYER.

### **75 Samples for approval:**

The CONTRACTOR shall furnish to the ENGINEER-IN-CHARGE for approval, when requested or if required by the specifications, adequate samples of all materials and finished to be used in the WORK. Such samples shall be submitted before the WORK is commenced and in ample time to permit tests and examinations thereof. All materials furnished and finishes applied in actual WORK shall be fully equal to the approved samples.

### **76 Action and compensation in case of bad work:**

If it shall appear to the ENGINEER-IN-CHARGE that any work has been executed with unsound, imperfect or unskilled workmanship, or with materials of any inferior description, or that any materials or articles provided by the CONTRACTOR for the execution of the WORK are unsound, or of a quality inferior to that contracted for, or otherwise not in accordance with the CONTRACT, the CONTRACTOR shall on demand in writing from the ENGINEER-IN-CHARGE or his authorised representative specifying the WORK, materials or articles complained of notwithstanding that the same may have been inadvertently passed, certified and paid for, forthwith rectify or remove and reconstruct the WORK so specified and provide other proper and suitable materials or articles at his own cost and in the event of failure to do so within the period specified by the ENGINEER-IN-CHARGE in his demand aforesaid, the CONTRACTOR shall be liable to pay compensation at the rate of 1 % (One percent) of the estimated cost of the whole WORK, for every week limited to a maximum of 10% (ten percent) of the value of the whole WORK, while his failure to do so shall continue and in the case of any such failure the ENGINEER-IN-CHARGE may on expiry of notice period rectify or remove and re-execute the WORK or remove and replaced with others, the materials or articles complained of to as the case may be at the risk and expense in all respects of the CONTRACTOR. The decision of the Engineering-in-charge as to any question arising under this clause shall be final and conclusive.

### **77 Suspension of works:**

- i) Subject to the provisions of sub-para (ii) of this clause, the CONTRACTOR shall, if

ordered in writing by the ENGINEER-IN-CHARGE, or his representative, temporarily suspend the WORKS or any part thereof for such written order, proceed with the WORK therein ordered to be suspended until, he shall have received a written order to proceed therewith. The CONTRACTOR shall not be entitled to claim compensation for any loss or damage sustained by him by reason of temporary suspension of the WORKS aforesaid. An extension of time for completion, corresponding with the delay caused by any such suspension of the WORKS as aforesaid will be granted to the CONTRACTOR should he apply for the same provided that the suspension was not consequent to any default or failure on the part of the CONTRACTOR.

- ii) In case of suspensions of entire WORK, ordered in writing by ENGINEER-IN-CHARGE, for a period of more than two months, the CONTRACTOR shall have the option to terminate the CONTRACT.

**78 Employer may do part of work:**

Upon failure of the CONTRACTOR to comply with any instructions given in accordance with the provisions of this CONTRACT the EMPLOYER has the alternative right, instead of assuming charge of entire WORK, to place additional labour force, tools, equipments and materials on such parts of the WORK, as the EMPLOYER may designate or also engage another CONTRACTOR to carry out the WORK. In such cases, the EMPLOYER shall deduct from the amount which otherwise might become due to the CONTRACTOR, the cost of such work and material with ten percent (10%) added to cover all departmental charges and should the total amount thereof exceed the amount due to the CONTRACTOR, the CONTRACTOR shall pay the difference to the EMPLOYER.

**79 Possession prior to completion:**

The ENGINEER-IN-CHARGE shall have the right to take possession of or use any completed or partially completed WORK or part of the WORK. Such possession or use shall not be deemed to be an acceptance of any work completed in accordance with the CONTRACT agreement. If such prior possession or use by the ENGINEER-IN-CHARGE delays the progress of WORK, equitable adjustment in the time of completion will be made and the CONTRACT agreement shall be deemed to be modified accordingly.

**80 Defects Liability Period (Twelve months period of liability from the date of issue of completion certificate):**

80.1 The CONTRACTOR shall guarantee the installation/WORK for a period of 12 months from the date of completion of WORK as certified by the ENGINEER-IN-CHARGE which is indicated in the Completion Certificate. Any damage or defect that may arise or lie undiscovered at the time of issue of Completion Certificate, connected in any way with the equipment or materials supplied by him or in the workmanship, shall be rectified or replaced by the CONTRACTOR at his own expense as deemed necessary by the ENGINEER-IN-CHARGE or in default, the ENGINEER-IN-CHARGE may carry out such works by other work and deduct actual cost incurred towards labour, supervision and materials consumables or otherwise plus 100% towards overheads (of which the certificate of ENGINEER-IN-CHARGE shall be final) from any sums that may then be or at any time thereafter, become due to the CONTRACTOR or from his Contract Performance Security, or the proceeds of sale thereof or a sufficient part on thereof.

80.2 If the CONTRACTOR feels that any variation in WORK or in quality of materials or proportions would be beneficial or necessary to fulfil the guarantees called for, he shall bring this to the

notice of the ENGINEER- IN-CHARGE in writing.

If during the period of liability any portion of the WORK/equipment, is found defective and is rectified/ replaced, the period of liability for such equipment/ portion of WORK shall be operative from the date such rectification/ replacement are carried out and Contract Performance Guarantee shall be furnished separately for the extended period of liability for that portion of WORK/ equipment only. Notwithstanding the above provisions the supplier's, guarantees/warrantees for the replaced equipment shall also be passed on to the EMPLOYER.

### 80.3 LIMITATION OF LIABILITY

Notwithstanding anything contrary contained herein, the aggregate total liability of CONTRACTOR under the Agreement or otherwise shall be limited to 100% of Agreement / Contract Value. However, neither party shall be liable to the other party for any indirect and consequential damages, loss of profits or loss of production.

## 81 **Care of works:**

From the commencement to completion of the WORK, the CONTRACTOR shall take full responsibility for the care for all works including all temporary works and in case any damages, loss or injury shall happen to the WORK or to any part thereof or to any temporary works from any cause whatsoever, shall at his own cost repair and make good the same so that at completion the WORK shall be in good order and in conformity in every respects with the requirement of the CONTRACT and the ENGINEER-IN- CHARGE's instructions.

### 81.1 DEFECTS PRIOR TO TAKING OVER:

If at any time, before the WORK is taken over, the ENGINEER-IN-CHARGE shall:

- a) Decide that any works done or materials used by the CONTRACTOR or by any SUB-CONTRACTOR is defective or not in accordance with the CONTRACT, or that the works or any portion thereof are defective, or do not fulfill the requirements of CONTRACT (all such matters being hereinafter, called 'Defects' in this clause), and
- b) As soon as reasonably practicable, gives to the CONTRACTOR notice in writing of the said decision, specifying particulars of the defects alleged to exist or to have occurred, then the CONTRACTOR shall at his own expenses and with all speed make good the defects so specified.

In case CONTRACTOR shall fail to do so, the EMPLOYER may take, at the cost of the CONTRACTOR, such steps as may in all circumstances, be reasonable to make good such defects. The expenditure so incurred by the EMPLOYER will be recovered from the amount due to the CONTRACTOR. The decision of the ENGINEER-IN-CHARGE with regard to the amount to be recovered from the CONTRACTOR will be final and binding on the CONTRACTOR. As soon as the WORK has been completed in accordance with the CONTRACT (except in minor respects that do not affect their use for the purpose for which they are intended and except for maintenance thereof provided in clause 80.1 of General Conditions of Contract) and have passed the tests on completion, the ENGINEER-IN-CHARGE shall issue a certificate (hereinafter called Completion Certificate) in which he shall certify the date on which the WORK have been so completed and have passed the said tests and the EMPLOYER shall be deemed to have taken over the WORK on the date so certified. If the WORK has been divided into various groups in the CONTRACT, the EMPLOYER shall be entitled to take over any group or groups before the other or others and there upon the

ENGINEER-IN-CHARGE shall issue a Completion Certificate which will, however, be for such group or groups so taken over only. In such an event if the group /section/ part so taken over is related, to the integrated system of the work, notwithstanding date of grant of Completion Certificate for group/ section/ part. The period of liability in respect of such group/ section/ part shall extend 12 (twelve) months from the date of completion of WORK.

### 81.2 DEFECTS AFTER TAKING OVER:

In order that the CONTRACTOR could obtain a COMPLETION CERTIFICATE he shall make good, with all possible speed, any defect arising from the defective materials supplied by the CONTRACTOR or workmanship or any act or omission of the CONTRACT or that may have been noticed or developed, after the works or groups of the works has been taken over, the period allowed for carrying out such WORK will be normally one month. If any defect be not remedied within a reasonable time, the EMPLOYER may proceed to do the WORK at CONTRACTOR's risk and expense and deduct from the final bill such amount as may be decided by the EMPLOYER.

If by reason of any default on the part of the CONTRACTOR a COMPLETION CERTIFICATE has not been issued in respect of any portion of the WORK within one month after the date fixed by the CONTRACT for the completion of the WORK, the EMPLOYER shall be at liberty to use the WORK or any portion thereof in respect of which a completion certificate has not been issued, provided that the WORK or the portion thereof so used as aforesaid shall be afforded reasonable opportunity for completing these works for the issue of Completion Certificate.

### 82 Guarantee/transfer of guarantee:

For works like water-proofing, acid and alkali resisting materials, pre-construction soil treatment against termite or any other specialized works etc. the CONTRACTOR shall invariably engage SUB-CONTRACTORS who are specialists in the field and firms of repute and such a SUB-CONTRACTOR shall furnish guarantees for their workmanship to the EMPLOYER, through the CONTRACTOR. In case such a SUB-CONTRACTOR/firm is not prepared to furnish a guarantee to the EMPLOYER, the CONTRACTOR shall give that guarantee to the EMPLOYER directly.

### 83 Training of employer's personnel:

- 83.1 The CONTRACTOR undertakes to provide training to Engineering personnel selected and sent by the EMPLOYER at the works of the CONTRACTOR without any cost to the EMPLOYER. The period and the nature of training for the individual personnel shall be agreed upon mutually between the CONTRACTOR and the EMPLOYER. These engineering personnel shall be given special training at the shops, where the equipment will be manufactured and/ or in their collaborator's works and where possible, in any other plant where equipment manufactured by the CONTRACTOR or his collaborators is under installation or test to enable those personnel to become familiar with the equipment being furnished by the CONTRACTOR. EMPLOYER shall bear only the to and fro fare of the said engineering personnel.

### 84 Replacement of defective parts and materials:

- 84.1 If during the progress of the WORK, EMPLOYER shall decide and inform in writing to the CONTRACTOR, that the CONTRACTOR has manufactured any plant or part of the plant unsound or imperfect or has furnished plant inferior to the quality specified, the CONTRACTOR on receiving details of such defects or deficiencies shall at his own expenses within 7 (seven) days of his receiving the notice, or otherwise within such time as may be

reasonably necessary for making it good, proceed to alter, re-construct or remove such work and furnish fresh equipment upto the standards of the specifications. In case the CONTRACTOR fails to do so, EMPLOYER may on giving the CONTRACTOR 7 (seven) days' notice in writing of his intentions to do so, proceed to remove the portion of the WORK so complained of and at the cost of CONTRACTOR's, perform all such works or furnish all such equipment provided that nothing in the clause shall be deemed to deprive the EMPLOYER of or affect any rights under the CONTRACT, the EMPLOYER may otherwise have in respect of such defects and deficiencies.

- 84.2 The CONTRACTOR's full and extreme liability under this clause shall be satisfied by the payments to the EMPLOYER of the extra cost, of such replacements procured including erection/installation as provided for in the CONTRACT; such extra cost being the ascertained difference between the price paid by the EMPLOYER for such replacements and the CONTRACT price portion for such defective plants and repayments of any sum paid by the EMPLOYER to the CONTRACTOR in respect of such defective plant. Should the EMPLOYER not so replace the defective plant the CONTRACTOR's extreme liability under this clause shall be limited to the repayment of all such sums paid by the EMPLOYER under the CONTRACT for such defective plant.

#### **85 Indemnity**

If any action is brought before a Court, Tribunal or any other Authority against the Employer or an officer or agent of the EMPLOYER, for the failure, omission or neglect on the part of the CONTRACTOR to perform any acts, matters, covenants or things under the CONTRACT, or damage or injury caused by the alleged omission or negligence on the part of the CONTRACTOR, his agents, representatives or his SUB- CONTRACTOR's, or in connection with any claim based on lawful demands of SUB-CONTRACTOR's workmen suppliers or employees, the CONTRACTOR, shall in such cases indemnify and keep the EMPLOYER and/or their representatives harmless from all losses, damages, expenses or decrees arising out of such action.

#### **86 Construction aids, equipment's, tools & tackles:**

- 86.1 CONTRACTOR shall be solely responsible for making available for executing the WORK, all requisite CONSTRUCTION EQUIPMENTS, Special Aids, Barges, Cranes and the like, all Tools, Tackles and Testing Equipment and Appliances, including imports of such equipment etc. as required. In case of import of the same the rates applicable for levying of Custom Duty on such Equipment, Tools, & Tackles and the duty drawback applicable thereon shall be ascertained by the CONTRACTOR from the concerned authorities of Government of India. It shall be clearly understood that EMPLOYER shall not in any way be responsible for arranging to obtain Custom Clearance and/or payment of any duties and/or duty draw backs etc. for such equipments so imported by the CONTRACTOR and the CONTRACTOR shall be fully responsible for all taxes, duties and documentation with regard to the same. Tenderer in his own interest may contact, for any clarifications in the matter, concerned agencies/Dept./Ministries of Govt. of India. All clarifications so obtained and interpretations thereof shall be solely the responsibility of the CONTRACTOR.

### **SECTION-VI CERTIFICATES AND PAYMENTS**

#### **87 Schedule of rates and payments:**

- 87.1 i) CONTRACTOR'S REMUNERATION:

The price to be paid by the EMPLOYER to CONTRACTOR for the whole of the WORK to be done and for the performance of all the obligations undertaken by the CONTRACTOR under



the CONTRACT DOCUMENTS shall be ascertained by the application of the respective Schedule of Rates (the inclusive nature of which is more particularly defined by way of application but not of limitation, with the succeeding sub-clause of this clause) and payment to be made accordingly for the WORK actually executed and approved by the ENGINEER-IN-CHARGE. The sum so ascertained shall (excepting only as and to the extent expressly provided herein) constitute the sole and inclusive remuneration of the CONTRACTOR under the CONTRACT and no further or other payment whatsoever shall be or become due or payable to the CONTRACTOR under the CONTRACT.

ii) SCHEDULE OF RATES TO BE INCLUSIVE:

The prices/rates quoted by the CONTRACTOR shall remain firm till the issue of FINAL CERTIFICATE and shall not be subject to escalation. Schedule of Rates shall be deemed to include and cover all costs, expenses and liabilities of every description and all risks of every kind to be taken in executing, completing and handing over the WORK to the EMPLOYER by the CONTRACTOR. The CONTRACTOR shall be deemed to have known the nature, scope, magnitude and the extent of the WORK and materials required though the CONTRACT DOCUMENT may not fully and precisely furnish them. Tenderer's shall make such provision in the Schedule of Rates as he may consider necessary to cover the cost of such items of WORK and materials as may be reasonable and necessary to complete the WORK. The opinion of the ENGINEER-IN-CHARGE as to the items of WORK which are necessary and reasonable for COMPLETION OF WORK shall be final and binding on the CONTRACTOR, although the same may not be shown on or described specifically in CONTRACT DOCUMENTS.

Generality of this present provision shall not be deemed to cut down or limit in any way because in certain cases it may and in other cases it may not be expressly stated that the CONTRACTOR shall do or perform a work or supply articles or perform services at his own cost or without addition of payment or without extra charge or words to the same effect or that it may be stated or not stated that the same are included in and covered by the Schedule of Rates.

iii) SCHEDULE OF RATES TO COVER CONSTRUCTION EQUIPMENTS, MATERIALS, LABOUR ETC.:

Without in any way limiting the provisions of the preceding sub-clause the Schedule of Rates shall be deemed to include and cover the cost of all construction equipment, temporary WORK (except as provided for herein), pumps, materials, labour, insurance, fuel, consumables, stores and appliances to be supplied by the CONTRACTOR and all other matters in connection with each item in the Schedule of Rates and the execution of the WORK or any portion thereof finished, complete in every respect and maintained as shown or described in the CONTRACT DOCUMENTS or as may be ordered in writing during the continuance of the CONTRACT.

iv) SCHEDULE OF RATES TO COVER ROYALTIES, RENTS AND CLAIMS:

The Schedule of Rates (i.e., VALUE OF CONTRACT) shall be deemed to include and cover the cost of all royalties and fees for the articles and processes, protected by letters, patent or otherwise incorporated in or used in connection with the WORK, also all royalties, rents and other payments in connection with obtaining materials of whatsoever kind for the WORK and shall include an indemnity to the EMPLOYER which the CONTRACTOR hereby gives against all actions, proceedings, claims, damages, costs and expenses arising from the incorporation in or use on the WORK of any such articles, processes or materials, octroi or other municipal or local Board Charges, if levied on materials, equipment or machineries to be brought to site for use on WORK shall be borne by the CONTRACTOR.

v) SCHEDULE OF RATES TO COVER TAXES AND DUTIES:

No exemption or reduction of Customs Duties, GST, GST on works Contract quay or any port dues, transport charges, stamp duties or Central or State Government or local Body or Municipal Taxes or duties, taxes or charges (from or of any other body), whatsoever, will be granted or obtained, all of which expenses shall be deemed to be included in and covered by the Schedule or Rates. The CONTRACTOR shall also obtain and pay for all permits or other privileges necessary to complete the WORK.

vi) SCHEDULE OF RATES TO COVER RISKS OF DELAY:

The Schedule of Rates shall be deemed to include and cover the risk of all possibilities of delay and interference with the CONTRACTOR's conduct of WORK which occur from any causes including orders of the EMPLOYER in the exercise of his power and on account of extension of time granted due to various reasons and for all other possible or probable causes of delay.

vii) SCHEDULE OF RATES CANNOT BE ALTERED:

For WORK under unit rate basis, no alteration will be allowed in the Schedule of Rates by reason of works or any part of them being modified, altered, extended, diminished or committed. The Schedule of Rates are fully inclusive of rates which have been fixed by the CONTRACTOR and agreed to by the EMPLOYER and cannot be altered.

For lumpsum CONTRACTS, the payment will be made according to the WORK actually carried out, for which purpose an item wise, or work wise Schedule of Rates shall be furnished, suitable for evaluating the value of WORK done and preparing running account bill.

Payment for any additional work which is not covered in the Schedule of Rates, shall only be released on issuance of change order.

### **88 Procedure for measurement and billing of work in progress:**

#### **88.1 BILLING PROCEDURE:**

Following procedures shall be adopted for billing of works executed by the CONTRACTOR.

88.1.1 All measurements shall be recorded in quadruplicate on standard measurement sheets supplied by EMPLOYER and submitted to EMPLOYER/CONSULTANT for scrutiny and passing.

88.1.2 EMPLOYER/CONSULTANT shall scrutinise and check the measurements recorded on the sheets and shall certify correctness of the same on the measurement sheets.

88.1.3 ENGINEER-IN-CHARGE shall pass the bills after carrying out the comprehensive checks in accordance with the terms and conditions of the CONTRACTS, within 7 days of submission of the bills, complete in all respects and send the same to the Employer to effect payment to the CONTRACTOR.

88.1.4 AGCL shall make all endeavour to make payments of undisputed amount of the bills submitted based on the joint measurements within 15 (Fifteen) days from the date of certification by the Engineer-in-Charge.

88.1.5 Measurements shall be recorded as per the methods of measurement spelt out in

EMPLOYER/CONSULTANT SPECIFICATIONS / CONTRACT DOCUMENT.  
EMPLOYER/CONSULTANT shall be fully responsible for checking the measurements quantitatively and qualitatively as recorded in the Measurement Books/ Bills.

88.1.6 While preparing the final bills overall measurements will not be taken again. Only volume of work executed since the last measured bill along with summary of final measurements will be considered for the final bill. However, a detailed check shall be made as to missing measurements and in case there are any missing items or measurements the same shall be recorded.

88.2 **SECURED ADVANCE ON MATERIAL:**

Unless otherwise provided elsewhere in the tender no 'Secured Advance' on security of materials brought to site for execution of contracted items(s) shall be paid to the Contractor whatsoever.

88.3 **DISPUTE IN MODE OF MEASUREMENT:**

In case of any dispute as to the mode of measurement not covered by the CONTRACT to be adopted for any item of WORK, mode of measurement as per latest Indian Standard Specifications shall be followed.

88.4 **ROUNDING-OFF OF AMOUNTS:**

In calculating the amount of each item due to the CONTRACTOR in every certificate prepared for payment, sum of less than 50 paise shall be omitted and the total amount on each certificate shall be rounded off to the nearest rupees, i.e., sum of less than 50 paise shall be omitted and sums of 50 paise and more upto one rupee shall be reckoned as one rupee.

**89 Lumpsum in tender:**

The payment against any Lumpsum item shall be made only on completion of that item as per the provision of the CONTRACT after certification by ENGINEER-IN-CHARGE.

**90 Running account payments to be regarded as advance:**

All running account payments shall be regarded as payment by way of advance against the final payment only and not as payments for WORK actually done and completed and shall not preclude the requiring of bad, unsound and imperfect or unskilled work to be removed and taken away and reconstructed or re-erected or be considered as an admission of the due performance of the CONTRACT, or any part thereof, in this respect, or of the accruing of any claim by the CONTRACTOR, nor shall it conclude, determine or affect in any way the powers of the EMPLOYER under these conditions or any of them as to the final settlement and adjustment of the accounts or otherwise, or in any other way vary or affect the CONTRACT. The final bill shall be submitted by the CONTRACTOR within one month of the date of physical completion of the WORK, otherwise, the ENGINEER-IN-CHARGE's certificate of the measurement and of total amount payable for the WORK accordingly shall be final and binding on all parties.

**91 Notice of claims for additional payments:**

91.1 Should the CONTRACTOR consider that he is entitled to any extra payment for any extra/additional WORKS or MATERIAL change in original SPECIFICATIONS carried out by him in respect of WORK he shall forthwith give notice in writing to the ENGINEER-IN-

CHARGE that he claims extra payment. Such notice shall be given to the ENGINEER-IN-CHARGE upon which CONTRACTOR bases such claims and such notice shall contain full particulars of the nature of such claim with full details of amount claimed. Irrespective of any provision in the CONTRACT to the contrary, the CONTRACTOR must intimate his intention to lodge claim on the EMPLOYER within 10 (ten) days of the commencement of happening of the event and quantify the claim within 30 (thirty) days, failing which the CONTRACTOR will lose his right to claim any compensation/reimbursement/damages etc. or refer the matter to arbitration. Failure on the part of CONTRACTOR to put forward any claim without the necessary particulars as above within the time above specified shall be an absolute waiver thereof. No omission by EMPLOYER to reject any such claim and no delay in dealing therewith shall be waiver by EMPLOYER of any of this right in respect thereof.

- 91.2 ENGINEER-IN-CHARGE shall review such claims within a reasonable period of time and cause to discharge these in a manner considered appropriate after due deliberations thereon. However, CONTRACTOR shall be obliged to carry on with the WORK during the period in which his claims are under consideration by the EMPLOYER, irrespective of the outcome of such claims, where additional payments for WORKS considered extra are justifiable in accordance with the CONTRACT provisions, EMPLOYER shall arrange to release the same in the same manner as for normal WORK payments. Such of the extra works so admitted by EMPLOYER shall be governed by all the terms, conditions, stipulations and specifications as are applicable for the CONTRACT. The rates for extra works shall generally be the unit rates provided for in the CONTRACT. In the event unit rates for extra works so executed are not available as per CONTRACT, payments may either be released on day work basis for which daily/hourly rates for workmen and hourly rates for equipment rental shall apply, or on the unit rate for WORK executed shall be derived by interpolation/extrapolation of unit rates already existing in the CONTRACT. In all the matters pertaining to applicability of rate and admittance of otherwise of an extra work claim of CONTRACTOR the decision of ENGINEER-IN-CHARGE shall be final and binding.

**92 Payment of contractor's bill:**

- 92.1 No payment shall be made for works estimated to cost less than Rs.10,000/- till the whole of the work shall have been completed and a certificate of completion given. But in case of works estimated to cost more than Rs.10,000/-, that CONTRACTOR on submitting the bill thereof be entitled to receive a monthly payment proportionate to the part thereof approved and passed by the ENGINEER-IN-CHARGE, whose certificate of such approval and passing of the sum so payable shall be final and conclusive against the CONTRACTOR. This payment will be made after making necessary corrections/deductions as stipulated elsewhere in the CONTRACTDOCUMENT for materials, Contract Performance Security, taxes etc.
- 92.2 Payment due to the CONTRACTOR shall be made by the EMPLOYER by Account Payee cheque forwarding the same to registered office or the notified office of the CONTRACTOR or by Net banking. In no case will EMPLOYER be responsible if the cheque is mislaid or misappropriated by unauthorised person/persons. In all cases, the CONTRACTOR shall present his bill duly pre-receipted on proper revenue stamp payment shall be made in Indian Currency.
- 92.3 In general payment of final bill shall be made to CONTRACTOR within 60 days of the submission of bill on joint measurements, after completion of all the obligations under the CONTRACT.

**93 Receipt for payment:**

- 93.1 Receipt for payment made on account of work when executed by a firm, must be signed by

a person holding due power of attorney in this respect on behalf of the CONTRACTOR, except when the CONTRACTOR's are described in their tender as a limited company in which case the receipts must be signed in the name of the company by one of its principal officers or by some other person having authority to give effectual receipt for the company.

### **94 Completion certificate:**

#### **94.1 APPLICATION FOR COMPLETION CERTIFICATE:**

When the CONTRACTOR fulfils his obligation under Clause 81.1, he shall be eligible to apply for COMPLETION CERTIFICATE.

The ENGINEER-IN-CHARGE shall normally issue to the CONTRACTOR the COMPLETION CERTIFICATE within one month after receiving any application therefore from the CONTRACTOR after verifying from the completion documents and satisfying himself that the WORK has been completed in accordance with and as set out in the construction and erection drawings, and the CONTRACT DOCUMENTS.

The CONTRACTOR, after obtaining the COMPLETION CERTIFICATE, is eligible to present the final bill for the WORK executed by him under the terms of CONTRACT.

#### **94.2 COMPLETION CERTIFICATE:**

Within one month of the completion of the WORK in all respects, the CONTRACTOR shall be furnished with a certificate by the ENGINEER-IN-CHARGE of such completion, but no certificate shall be given nor shall the WORK be deemed to have been executed until all scaffolding, surplus materials and rubbish is cleared off the SITE completely nor until the WORK shall have been measured by the ENGINEER-IN-CHARGE whose measurement shall be binding and conclusive. The WORKS will not be considered as complete and taken over by the EMPLOYER, until all the temporary works, labour and staff colonies are cleared to the satisfaction of the ENGINEER-IN-CHARGE.

If the CONTRACTOR fails to comply with the requirements of this clause on or before the date fixed for the completion of the WORK, the ENGINEER-IN-CHARGE may at the expense of the CONTRACTOR remove such scaffolding, surplus materials and rubbish and dispose off the same as he thinks fit and clean off such dirt as aforesaid, and the CONTRACTOR shall forthwith pay the amount of all expenses so incurred and shall have no claim in respect of any such scaffolding or surplus materials as aforesaid except for any sum actually realised by the sale thereof.

#### **94.3 COMPLETION CERTIFICATE DOCUMENTS:**

For the purpose of Clause 94.0 the following documents will be deemed to form the completion documents:

- i) The technical documents according to which the WORK was carried out.
- ii) Four (4) sets of construction drawings showing therein the modification and correction made during the course of execution and signed by the ENGINEER-IN-CHARGE.
- iii) COMPLETION CERTIFICATE for 'embedded' and 'covered' up work.
- iv) Certificates of final levels as set out for various works.
- v) Certificates of tests performed for various WORKS.

- vi) Material appropriation, Statement for the materials issued by the EMPLOYER for the WORK and list of surplus materials returned to the EMPLOYER's store duly supported by necessary documents.

**95 Final decision and final certificate:**

- 95.1 Upon expiry of the period of liability and subject to the ENGINEER-IN-CHARGE being satisfied that the WORKS have been duly maintained by the CONTRACTOR during monsoon or such period as hereinbefore provided in Clause 80 & 81 and that the CONTRACTOR has in all respect duly made-up any subsidence and performed all his obligations under the CONTRACT, the ENGINEER-IN- CHARGE shall (without prejudice to the rights of the EMPLOYER to retain the provisions of relevant Clause hereof) otherwise give a certificate herein referred to as the FINAL CERTIFICATE to that effect and the CONTRACTOR shall not be considered to have fulfilled the whole of his obligations under CONTRACT until FINAL CERTIFICATE shall have been given by the ENGINEER-IN- CHARGE notwithstanding any previous entry upon the WORK and taking possession, working or using of the same or any part thereof by the EMPLOYER.

**96 Certificate and payments on evidence of completion:**

Except the FINAL CERTIFICATE, no other certificates or payments against a certificate or on general account shall be taken to be an admission by the EMPLOYER of the due performance of the CONTRACT or any part thereof or of occupancy or validity of any claim by the CONTRACTOR.

**97 Deductions from the contract price:**

- 97.1 All costs, damages or expenses which EMPLOYER may have paid or incurred, which under the provisions of the CONTRACT, the CONTRACTOR is liable/will be liable, will be claimed by the EMPLOYER. All such claims shall be billed by the EMPLOYER to the CONTRACTOR regularly as and when they fall due. Such claims shall be paid by the CONTRACTOR within 15 (fifteen) days of the receipt of the corresponding bills and if not paid by the CONTRACTOR within the said period, the EMPLOYER may, then, deduct the amount from any moneys due i.e., Contract Performance Security or becoming due to the CONTRACTOR under the CONTRACT or may be recovered by actions of law or otherwise, if the CONTRACTOR fails to satisfy the EMPLOYER of such claims.

**SECTION-VII TAXES AND INSURANCE**

**98 Taxes, Duties, Octroi etc:**

The CONTRACTOR agrees to and does hereby accept full and exclusive liability for the payment of any and all Taxes, Duties, including, octroi etc. now or hereafter imposed, increased, modified, all the GST, duties, octrois etc. now in force and hereafter increased, imposed or modified, from time to time in respect of WORKS and materials and all contributions and taxes for unemployment compensation, insurance and old age pensions or annuities now or hereafter imposed by any Central or State Government authorities which are imposed with respect to or covered by the wages, salaries, or other compensations paid to the persons employed by the CONTRACTOR and the CONTRACTOR shall be responsible for the compliance of all SUB-CONTRACTORS, with all applicable Central, State, Municipal and local law and regulation and requirement of any Central, State or local Government agency or authority. CONTRACTOR further agrees to defend, indemnify and hold EMPLOYER harmless from any liability or penalty which may be imposed by the Central, State or Local authorities by reason or any violation by CONTRACTOR or SUB-CONTRACTOR of such laws, suits or proceedings that may be brought against the

EMPLOYER arising under, growing out of, or by reason of the work provided for by this CONTRACT, by third parties, or by Central or State Government authority or any administrative sub-division thereof.

Tax deductions will be made as per the rules and regulations in force in accordance with acts prevailing from time to time.

### **99 GST/Turnover tax:**

Tenderer should quote all-inclusive prices including the liability of GST/Turnover Tax whether on the works contract as a whole or in respect of bought out components used by the CONTRACTOR in execution of the CONTRACT. EMPLOYER shall not be responsible for any such liability of the CONTRACTOR in respect of this CONTRACT.

### **100 Statutory variations**

Tenderer should quote prices inclusive of GST applicable on finished product. Any statutory variations in GST on finished product during the contractual completion period, shall be to the Employer's account for which the Contractor will furnish documentary evidence(s) in support of their claims to AGCL. However, any increase in the rate of these taxes and duties (GST) beyond the contractual completion period shall be to Contractor's account and any decrease shall be passed on to AGCL.

### **101 Insurance:**

#### **101.1 GENERAL**

CONTRACTOR shall at his own expense arrange secure and maintain insurance with reputable insurance companies to the satisfaction of the EMPLOYER as follows:

CONTRACTOR at his cost shall arrange, secure and maintain insurance as may be necessary and to its full value for all such amounts to protect the WORKS in progress from time to time and the interest of EMPLOYER against all risks as detailed herein. The form and the limit of such insurance, as defined here in together with the under works thereof in each case should be as acceptable to the EMPLOYER. However, irrespective of work acceptance the responsibility to maintain adequate insurance coverage at all times during the period of CONTRACT shall be that of CONTRACTOR alone. CONTRACTOR's failure in this regard shall not relieve him of any of his responsibilities and obligations under CONTRACT.

Any loss or damage to the equipment, during ocean transportation, port/custom clearance, inland and port handling, inland transportation, storage, erection and commissioning till such time the WORK is taken over by EMPLOYER, shall be to the account of CONTRACTOR. CONTRACTOR shall be responsible for preferring of all claims and make good for the damage or loss by way of repairs and/or replacement of the parts of the Work damaged or lost. CONTRACTOR shall provide the EMPLOYER with a copy of all insurance policies and documents taken out by him in pursuance of the CONTRACT. Such copies of document shall be submitted to the EMPLOYER immediately upon the CONTRACTOR having taken such insurance coverage. CONTRACTOR shall also inform the EMPLOYER at least 60(Sixty) days in advance regarding the expiry cancellation and/or changes in any of such documents and ensure revalidation/renewal etc., as may be necessary well in time.

Statutory clearances, if any, in respect of foreign supply required for the purpose of replacement of equipment lost in transit and/or during erection, shall be made available by the EMPLOYER. CONTRACTOR shall, however, be responsible for obtaining requisite licences, port clearances and other formalities relating to such import. The risks that are to

be covered under the insurance shall include, but not be limited to the loss or damage in handling, transit, theft, pilferage, riot, civil commotion, weather conditions, accidents of all kinds, fire, war risk (during ocean transportation only) etc. The scope of such insurance shall cover the entire value of supplies of equipments, plants and materials to be imported from time to time.

All costs on account of insurance liabilities covered under CONTRACT will be to CONTRACTOR's account and will be included in VALUE OF CONTRACT. However, the EMPLOYER may from time to time, during the currency of the CONTRACT, ask the CONTRACTOR in writing to limit the insurance coverage risk and in such a case, the parties to the CONTRACT will agree for a mutual settlement, for reduction in VALUE OF CONTRACT to the extent of reduced premium amounts.

CONTRACTOR as far as possible shall cover insurance with Indian Insurance Companies, including marine Insurance during ocean transportation.

i) EMPLOYEES STATE INSURANCE ACT:

The CONTRACTOR agrees to and does hereby accept full and exclusive liability for the compliance with all obligations imposed by the Employee State Insurance Act 1948 and the CONTRACTOR further agrees to defend, indemnify and hold EMPLOYER harmless for any liability or penalty which may be imposed by the Central, State or Local authority by reason of any asserted violation by CONTRACTOR or SUB-CONTRACTOR of the Employees' State Insurance Act, 1948, and also from all claims, suits or proceeding that may be brought against the EMPLOYER arising under, growing out of or by reasons of the work provided for by this CONTRACTOR, by third parties or by Central or State Government authority or any political sub- division thereof.

The CONTRACTOR agrees to fill in with the Employee's State Insurance Corporation, the Declaration Forms, and all forms which may be required in respect of the CONTRACTOR's or SUB- CONTRACTOR's employees, who are employed in the WORK provided for or those covered by ESI from time to time under the Agreement. The CONTRACTOR shall deduct and secure the agreement of the SUB- CONTRACTOR to deduct the employee's contribution as per the first schedule of the Employee's State Insurance Act from wages and affix the Employees Contribution Card at wages payment intervals. The CONTRACTOR shall remit and secure the agreement of SUB- CONTRACTOR to remit to the State Bank of India, Employee's State Insurance Corporation Account, the Employee's contribution as required by the Act. The CONTRACTOR agrees to maintain all cards and Records as required under the Act in respect of employees and payments and the CONTRACTOR shall secure the agreement of the SUB- CONTRACTOR to maintain such records. Any expenses incurred for the contributions, making contributions or maintaining records shall be to the CONTRACTOR's or SUB-CONTRACTOR's account.

The EMPLOYER shall retain such sum as may be necessary from the total VALUE OF CONTRACT until the CONTRACTOR shall furnish satisfactory proof that all contributions as required by the Employees State Insurance Act, 1948, have been paid. This will be pending on the CONTRACTOR when the ESI Act is extended to the place of work.

ii) WORKMEN COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE:

Insurance shall be effected for all the CONTRACTOR's employees engaged in the performance of this CONTRACT. If any of the work is sublet, the CONTRACTOR shall require the SUB-CONTRACTOR to provide workman's Compensation and employer's liability



insurance for the later's employees if such employees are not covered under the CONTRACTOR's Insurance.

iii) ACCIDENT OR INJURY TO WORKMEN:

The EMPLOYER shall not be liable for or in respect of any damages or compensation payable at law in respect or in consequence of any accident or injury to any workman or other person in the Employment of the CONTRACTOR or any SUB-CONTRACTOR save and except an accident or injury resulting from any act or

default of the EMPLOYER, his agents or servants and the CONTRACTOR shall indemnify and keep indemnified the EMPLOYER against all such damages and compensation (save and except and aforesaid) and against all claims, demands, proceeding, costs, charges and expenses, whatsoever in respect or in relation thereto.

iv) TRANSIT INSURANCE

In respect of all items to be transported by the CONTRACTOR to the SITE of WORK, the cost of transit insurance should be borne by the CONTRACTOR and the quoted price shall be inclusive of this cost.

v) COMPREHENSIVE AUTOMOBILE INSURANCE

This insurance shall be in such a form as to protect the Contractor against all claims for injuries, disability, disease and death to members of public including EMPLOYER's men and damage to the property of others arising from the use of motor vehicles during on or off the 'site' operations, irrespective of the Employer ship of such vehicles.

vi) COMPREHENSIVE GENERAL LIABILITY INSURANCE

a) This insurance shall protect the Contractor against all claims arising from injuries, disabilities, disease or death of member of public or damage to property of others due to any act or omission on the part of the Contractor, his agents, his employees, his representatives and Sub- Contractor's or from riots, strikes and civil commotion.

b) Contractor shall take suitable Group Personal Accident Insurance Cover for taking care of injury, damage or any other risks in respect of his Engineers and other Supervisory staff who are not covered under Employees State Insurance Act.

c) The policy shall cover third party liability. The third party (liability shall cover the loss/ disablement of human life (person not belonging to the Contractor) and also cover the risk of damage to others materials/ equipment/ properties during construction, erection and commissioning at site. The value of third party liability for compensation for loss of human life or partial/full disablement shall be of required statutory value but not less than Rs. 2 lakhs per death, Rs. 1.5 lakhs per full disablement and Rs. 1 lakh per partial disablement and shall nevertheless cover such compensation as may be awarded by Court by Law in India and cover for damage to others equipment/ property as approved by the Purchaser. However, third party risk shall be maximum to Rs. 10(ten) lakhs to death.

d) The Contractor shall also arrange suitable insurance to cover damage, loss,

accidents, risks etc., in respect of all his plant, equipments and machinery, erection tools & tackles and all other temporary attachments brought by him at site to execute the work.

- e) The Contractor shall take out insurance policy in the joint name of EMPLOYER and Contractor from one or more nationalised insurance company from any branch office at Project site.
  - f) Any such insurance requirements as are hereby established as the minimum policies and coverage's which Contractor must secure and keep in force must be complied with, Contractor shall at all times be free to obtain additional or increased coverage's at Contractor's sole expenses.
- vii) ANY OTHER INSURANCE REQUIRED UNDER LAW OR REGULATIONS OR BY EMPLOYER:

CONTRACTOR shall also carry and maintain any and all other insurance(s) which he may be required under any law or regulation from time to time without any extra cost to EMPLOYER. He shall also carry and maintain any other insurance which may be required by the EMPLOYER.

**102 Damage to Property or to any Person or any Third Party**

- i) CONTRACTOR shall be responsible for making good to the satisfaction of the EMPLOYER any loss or any damage to structures and properties belonging to the EMPLOYER or being executed or procured or being procured by the EMPLOYER or of other agencies within in the premises of all the work of the EMPLOYER, if such loss or damage is due to fault and/or the negligence or wilful acts or omission of the CONTRACTOR, his employees, agents, representatives or SUB-CONTRACTORS.
- ii) The CONTRACTOR shall take sufficient care in moving his plants, equipments and materials from one place to another so that they do not cause any damage to any person or to the property of the EMPLOYER or any third party including overhead and underground cables and in the event of any damage resulting to the property of the EMPLOYER or of a third party during the movement of the aforesaid plant, equipment or materials the cost of such damages including eventual loss of production, operation or services in any plant or establishment as estimated by the EMPLOYER or ascertained or demanded by the third party shall be borne by the CONTRACTOR. Third party liability risk shall be Rupees One lakh for single accident and limited to Rupees Ten lakhs.
- iii) The CONTRACTOR shall indemnify and keep the EMPLOYER harmless of all claims for damages to property other than EMPLOYER's property arising under or by reason of this agreement, if such claims result from the fault and/or negligence or wilful acts or omission of the CONTRACTOR, his employees, agents, representative of SUB-CONTRACTOR.

**SECTION-VIII LABOUR LAWS**

**103 Labour laws:**

- i) No labour below the age of 18 (eighteen) years shall be employed on the WORK.

- ii) The CONTRACTOR shall not pay less than what is provided under law to labourers engaged by him on the WORK.
- iii) The CONTRACTOR shall at his expense comply with all labour laws and keep the EMPLOYER indemnified in respect thereof.
- iv) The CONTRACTOR shall pay equal wages for men and women in accordance with applicable labour laws.
- v) If the CONTRACTOR is covered under the Contract labour (Regulation and Abolition) Act, he shall obtain a licence from licensing authority (i.e. office of the labour commissioner) by payment of necessary prescribed fee and the deposit, if any, before starting the WORK under the CONTRACT. Such fee/deposit shall be borne by the CONTRACTOR.
- vi) The CONTRACTOR shall employ labour in sufficient numbers either directly or through SUB- CONTRACTOR's to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the CONTRACT and to the satisfaction of the ENGINEER-IN-CHARGE.
- vii) The CONTRACTOR shall furnish to the ENGINEER-IN- CHARGE the distribution return of the number and description, by trades of the work people employed on the works. The CONTRACTOR shall also submit on the 4th and 19th of every month to the ENGINEER-IN-CHARGE a true statement showing in respect of the second half of the preceding month and the first half of the current month (1) the accidents that occurred during the said fortnight showing the circumstances under which they happened and the extent of damage and injury caused by them and (2) the number of female workers who have been allowed Maternity Benefit as provided in the Maternity Benefit Act 1961 on Rules made thereunder and the amount paid to them.
- viii) The CONTRACTOR shall comply with the provisions of the payment of Wage Act 1936, Employee Provident Fund Act 1952, and Minimum Wages Act 1948. Employers Liability Act 1938. Workmen's Compensation Act 1923, Industrial Disputes Act 1947, the Maternity Benefit Act 1961 and Contract Labour Regulation and Abolition Act 1970, Employment of Children Act 1938 or any modifications thereof or any other law relating thereto and rules made thereunder from time to time.
- ix) The ENGINEER-IN-CHARGE shall on a report having been made by an Inspecting Officer as defined in Contract Labour (Regulation and Abolition) Act 1970 have the power to deduct from the money due to the CONTRACTOR any sum required or estimated to be required for making good the loss suffered by a worker or workers by reason of non- fulfilment of the Conditions of the Contract for the benefit of workers, non-payment of wages or of deductions made from his or their wages which are not justified by the terms of the Contract or non-observance of the said regulations.
- x) The CONTRACTOR shall indemnify the EMPLOYER against any payments to be made under and for the observance of the provisions of the aforesaid Acts without prejudice to his right to obtain indemnity from his SUB-CONTRACTOR's. In the event of the CONTRACTOR committing a default or breach of any of the provisions of the aforesaid Acts as amended from time to time, of furnishing any information or submitting or filling and Form/ Register/ Slip under the provisions of these Acts which is materially incorrect then on the report of the inspecting Officers, the CONTRACTOR shall without prejudice to any other liability pay to the EMPLOYER a sum not exceeding Rs.50.00 as Liquidated Damages for every default, breach or furnishing,

making, submitting, filling materially incorrect statement as may be fixed by the ENGINEER-IN-CHARGE and in the event of the CONTRACTOR's default continuing in this respect, the Liquidated Damages may be enhanced to Rs.50.00 per day for each day of default subject to a maximum of one percent of the estimated cost of the WORK put to tender. The ENGINEER-IN-CHARGE shall deduct such amount from bills or Contract Performance Security of the CONTRACTOR and credit the same to the Welfare Fund constitute under these acts. The decision of the ENGINEER-IN-CHARGE in this respect shall be final and binding.

**104 Implementation of Apprentices Act, 1961:**

The CONTRACTOR shall comply with the provisions of the Apprentices Act, 1961 and the Rules and Orders issued thereunder from time to time. If he fails to do so, his failure will be a breach of the CONTRACT and the ENGINEER-IN-CHARGE may, at his discretion, cancel the CONTRACT. The CONTRACTOR shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions, of the Act.

**105 Contractor to indemnify the Employer:**

i) The CONTRACTOR shall indemnify the EMPLOYER and every member, office and employee of the EMPLOYER, also the ENGINEER-IN-CHARGE and his staff against all actions, proceedings, claims, demands, costs and expenses whatsoever arising out of or in connection with the matters referred to in Clause 102.0 and elsewhere and all actions, proceedings, claims, demands, costs and expenses which may be made against the EMPLOYER for or in respect of or arising out of any failure by the CONTRACTOR in the performance of his obligations under the CONTRACT DOCUMENT. The EMPLOYER shall not be liable for or in respect of or arising out of any failure by the CONTRACTOR in the performance of his obligations under the CONTRACT DOCUMENT. The EMPLOYER shall not be liable for or in respect of any demand or compensation payable by law in respect or in consequence of any accident or injury to any workmen or other person. In the employment of the CONTRACTOR or his SUB-CONTRACTOR the CONTRACTOR shall indemnify and keep indemnified the EMPLOYER against all such damages and compensations and against all claims, damages, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

ii) **PAYMENT OF CLAIMS AND DAMAGES:**

Should the EMPLOYER have to pay any money in respect of such claims or demands as aforesaid the amount so paid and the costs incurred by the EMPLOYER shall be charged to and paid by the CONTRACTOR and the CONTRACTOR shall not be at liberty to dispute or question the right of the EMPLOYER to make such payments notwithstanding the same, may have been made without the consent or authority or in law or otherwise to the contrary.

iii) In every case in which by virtue of the provisions of Section 12, Sub-section (i) of workmen's compensation Act, 1923 or other applicable provision of Workmen Compensation Act or any other Act, the EMPLOYER is obliged to pay compensation to a workman employed by the CONTRACTOR in execution of the WORK, the EMPLOYER will recover from the CONTRACTOR the amount of the compensation so paid, and without prejudice to the rights of EMPLOYER under Section 12, Sub-section (2) of the said act, EMPLOYER shall be at liberty to recover such amount or any part thereof by deducting it from the Contract Performance Security or from any sum due to the CONTRACTOR whether under this CONTRACT or otherwise. The EMPLOYER shall not be bound to contest any claim made under Section 12, Sub-

section (i) of the said act, except on the written request of the CONTRACTOR and upon his giving to the EMPLOYER full security for all costs for which the EMPLOYER might become liable in consequence of contesting such claim.

**106 Health and sanitary arrangements for workers:**

106.1 In respect of all labour directly or indirectly employed in the WORKS for the performance of the CONTRACTOR's part of this agreement, the CONTRACTOR shall comply with or cause to be complied with all the rules and regulations of the local sanitary and other authorities or as framed by the EMPLOYER from time to time for the protection of health and sanitary arrangements for all workers.

106.2 The CONTRACTOR shall provide in the labour colony all amenities such as electricity, water and other sanitary and health arrangements. The CONTRACTOR shall also provide necessary surface transportation to the place of work and back to the colony for their personnel accommodated in the labour colony.

**SECTION-IX APPLICABLE LAWS AND SETTLEMENT OF DISPUTES**

**107 Arbitration:**

107.1 Unless otherwise specified, the matters where decision of the Engineer-in-Charge is deemed to be final and binding as provided in the Agreement and the issues/disputes which cannot be mutually resolved within a reasonable time, all disputes shall be referred to arbitration by Sole Arbitrator.

The Employer [AGCL] shall suggest a panel of three independent and distinguished persons to the bidder/contractor/supplier/buyer (as the case may be) to select any one among them to act as the Sole Arbitrator.

In the event of failure of the other parties to select the Sole Arbitrator within 30 days from the receipt of the communication suggesting the panel of arbitrators, the right of selection of the sole arbitrator by the other party shall stand forfeited and the EMPLOYER (AGCL) shall have discretion to proceed with the appointment of the Sole Arbitrator. The decision of Employer on the appointment of the sole arbitrator shall be final and binding on the parties.

The award of sole arbitrator shall be final and binding on the parties and unless directed/awarded otherwise by the sole arbitrator, the cost of arbitration proceedings shall be shared equally by the parties. The Arbitration proceedings shall be in English language and venue shall be Dibrugarh, Assam, India.

Subject to the above, the provisions of (Indian) Arbitration & Conciliation ACT 1996 and the Rules framed there under shall be applicable. All matter relating to this contract are subject to the exclusive jurisdiction of the court situated in the state of Assam.

Bidders/suppliers/contractors may please note that the Arbitration & Conciliation Act 1996 was enacted by the Indian Parliament and is based on United Nations Commission on International Trade Law (UNCITRAL model law), which were prepared after extensive consultation with Arbitral Institutions and centres of International Commercial Arbitration. The United Nations General Assembly vide resolution 31/98 adopted the UNCITRAL Arbitration rules on 15 December 1976.

**1108 Jurisdiction:**

The CONTRACT shall be governed by and constructed according to the laws in force

in INDIA. The CONTRACTOR hereby submits to the jurisdiction of the Courts situated at Dibrugarh, Assam for the purposes of disputes, actions and proceedings arising out of the CONTRACT, the courts at Dibrugarh, Assam only will have the jurisdiction to hear and decide such disputed, actions and proceedings.

### SECTION-X SAFETY CODES

#### 109 General:

CONTRACTOR shall adhere to safe construction practice and guard against hazardous and unsafe working conditions and shall comply with EMPLOYER's safety rules as set forth herein. Prior to start of construction, CONTRACTOR will be furnished copies of EMPLOYER's "Safety Code" for information and guidance, if it has been prepared.

#### 110 Safety regulations:

- i) In respect of all labour, directly employed in the WORK for the performance of CONTRACTOR's part of this agreement, the CONTRACTOR shall at his own expense arrange for all the safety provisions as per safety codes of C.P.W.D., Indian Standards Institution. The Electricity Act, The Mines Act and such other acts as applicable.
- ii) The CONTRACTOR shall observe and abide by all fire and safety regulations of the EMPLOYER. Before starting construction work CONTRACTOR shall consult with EMPLOYER's safety Engineers or ENGINEER- IN-CHARGE and must make good to the satisfaction of the EMPLOYER any loss or damage due to fire to any portion of the work done or to be done under this agreement or to any of the EMPLOYER's existing property.

#### 111 First aid and industrial injuries:

- i) CONTRACTOR shall maintain first aid facilities for its employees and those of its SUB-CONTRACTOR.
- ii) CONTRACTOR shall make outside arrangements for ambulance service and for the treatment of industrial injuries. Names of those providing these services shall be furnished to EMPLOYER prior to start of construction and their telephone numbers shall be prominently posted in CONTRACTOR's field office.
- ii) All critical industrial injuries shall be reported promptly to EMPLOYER, and a copy of CONTRACTOR's report covering each personal injury requiring the attention of a physician shall be furnished to the EMPLOYER.

#### 112 General rules:

Smoking within the battery area, tank farm or dock limits is strictly prohibited. Violators of the no smoking rules shall be discharged immediately.

#### 113 Contractor's barricades:

- i) CONTRACTOR shall erect and maintain barricades required in connection with his operation to guard or protect:-
  - a) Excavations
  - b) Hoisting Areas.
  - c) Areas adjudged hazardous by CONTRACTOR's or EMPLOYER's inspectors.

- d) EMPLOYER's existing property subject to damage by CONTRACTOR's Operations.
- e) Rail Road unloading spots.
- ii) CONTRACTOR's employees and those of his SUB- CONTRACTOR's shall become acquainted with EMPLOYER's barricading practice and shall respect the provisions thereof.
- iii) Barricades and hazardous areas adjacent to, but not located in normal routes of travel shall be marked by red flasher lanterns at nights.

### 114 Scaffolding:

- i) Suitable scaffolding should be provided for workmen for all works that cannot safely be done from the ground or from solid construction except such short period work as can be done safely from ladders. When a ladder is used an extra Mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying material as well, suitable footholds and handholds shall be provided on the ladder and the ladder shall be given an inclination not steeper than 1 in 4 (1 horizontal and 4 vertical).
- ii) Scaffolding or staging more than 4 metres above the ground or floor, swing suspended from an overhead support or erected with stationary support shall have a guard rail properly attached, bolted, braced and otherwise retarded at least one metre high above the floor or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such openings as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.
- iii) Working platform, gangway and stairway should be so constructed that they should not sag unduly or unequally and if the height of platform of the gangway or the stairway is more than 4 metres above the ground level or floor level, they should be closely boarded, should have adequate width and should be suitably fastened as in ii) above.
- iv) Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing of railing whose minimum heights shall be 1 metre.
- v) Safe-means of access shall be provided to all working platforms and other working places, every ladder shall be securely fixed. No portable single ladder shall be over 9 metres in length while the width between side rails in rung ladder shall in no case be less than 30 cms for ladder upto and including 3 metres in length. For longer ladder this width should be increased 5mm for each additional foot of length. Uniform steps spacing shall not exceed 30 cms. Adequate precautions shall be taken to prevent danger from electrical equipment. No materials on any of the sites or work shall be so stacked or placed to cause danger or inconvenience to any person or public. The CONTRACTOR shall also provide all necessary fencing and lights to protect the workers and staff from accidents, and shall be bound to bear the expenses of defense of every suit, action or other proceeding of law that may be brought by any person for injury sustained owing to neglect of the above precautions and pay any damages and costs which may be awarded in any such suit or action or proceeding to any such person or which may with the consent of the CONTRACTOR be paid to compromise any claim by any such person.

**115 Excavation and trenching:**

All trenches 1.2 metres or more in depth shall at all times be supplied with at least one ladder for each 50 metres length or fraction thereof.

Ladder shall be extended from bottom of the trenches to at least 1 metre above the surface of the ground. The sides of the trenches which are 1.5M in depth shall be stepped back to give suitable slope or securely held by timber bracing, so as to avoid the danger of sides to collapse. The excavated materials shall not be placed within 1.5 metres of the edge of the trench or half of the trench width whichever is more. Cutting shall be done from top to bottom. Under no circumstances undermining or under-cutting shall be done.

**116 Demolition/general safety:**

- i) Before any demolition work is commenced and also during the progress of the demolition work
  - a) All roads and open areas adjacent to the work site shall either be closed or suitably protected.
  - b) No electric cable or apparatus which is liable to be a source of danger shall remain electrically charged.
  - c) All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion or flooding. No floor, roof or other part of the building shall be so overloaded with debris or materials as to render it unsafe.
- ii) All necessary personal safety equipment as considered adequate by the ENGINEER-IN-CHARGE, should be kept available for the use of the persons employed on the SITE and maintained in condition suitable for immediate use, and the CONTRACTOR shall take adequate steps to ensure proper use of equipment by those concerned.
  - a) Workers employed on mixing asphaltic materials, cement and lime mortars shall be provided with protective footwear and protective gloves.
  - b) Those engaged in white washing and mixing or stacking or cement bags or any material which are injurious to the eyes be provided with protective goggles.
  - c) Those engaged in welding and cutting works shall be provided with protective face & eye shield, hand gloves, etc.
  - d) Stone breakers shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.
  - e) When workers are employed in sewers and manholes, which are in use, the CONTRACTOR shall ensure that the manhole covers are opened and are ventilated atleast for an hour before the workers are allowed to get into the manholes, and the manholes so opened shall be cordoned off with suitable railing and provided with warning signals or board to prevent accident to the public.
  - f) The CONTRACTOR shall not employ men below the age of 18 years and women on the work of painting with products containing lead in any form.



Wherever men above the age of 18 years are employed on the work of lead painting, the following precautions should be taken.

- 1) No paint containing lead or lead product shall be used except in the form of paste or readymade paint.
  - 2) Suitable face masks should be supplied for use by the workers when paint is applied in the form of spray or a surface having lead paint dry rubbed and scrapped.
  - 3) Overalls shall be supplied by the CONTRACTOR to the workmen and adequate facilities shall be provided to enable the working painters to wash them during and on cessation of work.
- iii) When the work is done near any place where there is risk of drowning, all necessary safety equipment should be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision should be made for prompt first aid treatment of all injuries likely to be sustained during the course of the work.
- iv) Use of hoisting machines and tackles including their attachments, anchorage and supports shall conform to the following standards or conditions:
- a) These shall be of good mechanical construction, sound materials and adequate strength and free from patent defect and shall be kept in good working order.
  - b) Every rope used in hoisting or lowering materials or as means of suspension shall be of durable quality and adequate strength and free from patent defects.
  - c) Every crane driver or hoisting appliance operator shall be properly qualified and no person under the age of 21 years should be in charge of any hoisting machine including any scaffolding, winch or give signals to the operator.
  - d) In case of every hoisting machine and of every chain ring hook, shackle, swivel, and pulley block used in hoisting or lowering or as means of suspension, the safe working load shall be ascertained by adequate means. Every hoisting machine and all gears referred to above shall be plainly marked with the safe working load of the conditions under which it is applicable and the same shall be clearly indicated. No part of any machine or any gear referred to above in this paragraph shall be loaded beyond safe working load except for the purpose of testing.
  - e) In case of departmental machine, the safe working load shall be notified by the ENGINEER-IN-CHARGE. As regards CONTRACTOR's machines, the CONTRACTOR shall notify the safe working load of the machine to the ENGINEER-IN-CHARGE whenever he brings any machinery to SITE of WORK and get it verified by the Engineer concerned.
- v) Motors, gears, transmission lines, electric wiring and other dangerous parts of hoisting appliances should be provided with efficient safeguards. Hoisting appliances should be provided with such means as to reduce to minimum the accidental descent of the load, adequate precautions should be taken to reduce the minimum risk of any part or parts of a suspended load becoming accidentally displaced. When workers are employed on electrical installations which are already energised, insulating mats,

wearing apparel, such as gloves, sleeves, and boots as may be necessary should be provided. The workers shall not wear any rings, watches and carry keys or other materials which are good conductors of electricity.

- vi) All scaffolds, ladders and other safety devices mentioned or described herein shall be maintained in safe conditions and no scaffolds, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities should be provided at or near places of work.
- vii) These safety provisions should be brought to the notice of all concerned by displaying on a notice board at a prominent place at the work-spot. The person responsible for compliance of the safety code shall be named therein by the CONTRACTOR.
- viii) To ensure effective enforcement of the rules and regulations relating to safety precautions, the arrangements made by the CONTRACTOR shall be open to inspection by the Welfare Officer, ENGINEER-IN-CHARGE or safety Engineer of the Administration or their representatives.
- ix) Notwithstanding the above clauses there is nothing in these to exempt the CONTRACTOR for the operations of any other Act or rules in force in the Republic of India. The work throughout including any temporary works shall be carried out in such a manner as not to interfere in any way whatsoever with the traffic on any roads or footpath at the site or in the vicinity thereto or any existing works whether the property of the Administration or of a third party.

In addition to the above, the CONTRACTOR shall abide by the safety code provision as per C.P.W.D. Safety code and Indian Standard Safety Code from time to time.

### **117 Care in handling inflammable gas:**

The CONTRACTOR has to ensure all precautionary measures and exercise utmost care in handling the inflammable gas cylinder/inflammable liquids/paints etc. as required under the law and/or as advised by the fire Authorities of the EMPLOYER.

### **118 Temporary combustible structures:**

Temporary combustible structures will not be built near or around work site.

### **119 Precautions against fire:**

The CONTRACTOR will have to provide Fire Extinguishers, Fire Buckets and drums at worksite as recommended by ENGINEER-IN-CHARGE. They will have to ensure all precautionary measures and exercise utmost care in handling the inflammable gas cylinders/ inflammable liquid/ paints etc. as advised by ENGINEER-IN-CHARGE. Temporary combustible structures will not be built near or around the work-site.

### **120 Explosives:**

- 120.1 Explosives shall not be stored or used on the WORK or on the SITE by the CONTRACTOR without the permission of the ENGINEER-IN-CHARGE in writing and then only in the manner and to the extent to which such permission is given. When explosives are required for the WORK they will be stored in a special magazine to be provided at the cost of the CONTRACTOR in accordance with the Explosives Rules. The CONTRACTOR shall obtain the necessary licence for the storage and the use of explosives and all operations in which

or for which explosives are employed shall be at sole risk and responsibility of the CONTRACTOR and the CONTRACTOR shall indemnify the EMPLOYER against any loss or damage resulting directly or indirectly therefrom.

### 121 Mines act:

121.1 SAFETY CODE: The CONTRACTOR shall at his own expense arrange for the safety provisions as required by the ENGINEER-IN-CHARGE in respect of all labour directly employed for performance of the WORKS and shall provide all facilities in connection therewith. In case the CONTRACTOR fails to make arrangements and provides necessary facilities as aforesaid, the ENGINEER-IN-CHARGE shall be entitled to do so and recover the costs thereof from the CONTRACTOR.

121.2 Failure to comply with Safety Code or the provisions relating to report on accidents and to grant of maternity benefits to female workers shall make the CONTRACTOR liable to pay Company Liquidated Damages an amount not exceeding Rs.50/- for each default or materially incorrect statement. The decision of the ENGINEER-IN-CHARGE in such matters based on reports from the Inspecting Officer or from representatives of ENGINEER-IN-CHARGE shall be final and binding and deductions for recovery of such Liquidated Damages may be made from any amount payable to the CONTRACTOR from all the provisions of the Mines Act, 1952 or any statutory modifications or re-enactment thereof the time being in force and any Rules and Regulations made thereunder in respect of all the persons employed by him under this CONTRACT and shall indemnify the EMPLOYER from and against any claim under the Mines Act or the rules and regulations framed thereunder by or on behalf of any persons employed by him or otherwise.

### 122 Preservation of place:

122.1 The CONTRACTOR shall take requisite precautions and use his best endeavours to prevent any riotous or unlawful behaviour by or amongst his worker and others employed or the works and for the preservation of peace and protection of the inhabitants and security of property in the neighbourhood of the WORK. In the event of the EMPLOYER requiring the maintenance of a Special Police Force at or in the vicinity of the site during the tenure of works, the expenses thereof shall be borne by the CONTRACTOR and if paid by the EMPLOYER shall be recoverable from the CONTRACTOR.

### 123 Outbreak of infectious diseases:

123.1 The CONTRACTOR shall remove from his camp such labour and their facilities who refuse protective inoculation and vaccination when called upon to do so by the ENGINEER-IN-CHARGE's representative. Should Cholera, Plague or other infectious diseases break out the CONTRACTOR shall burn the huts, beddings, clothes and other belongings or used by the infected parties and promptly erect new huts on healthy sites as required by the ENGINEER-IN-CHARGE failing which within the time specified in the Engineer's requisition, the work may be done by the EMPLOYER and the cost thereof recovered from the CONTRACTOR.

### 124 Use of intoxicants:

124.1 The unauthorised sale of spirits or other intoxicants, beverages upon the work in any of the buildings, encampments or tenements owned, occupied by or within the control of the CONTRACTOR or any of his employee is forbidden and the CONTRACTOR shall exercise his influence and authority to the utmost extent to secure strict compliance with this condition.

In addition to the above, the CONTRACTOR shall abide by the safety code provision as per C.P.W.D. safety code and Indian Standard Code framed from time to time.

**SECTION-IV SPECIAL CONDITIONS OF CONTRACT (SCC)**

**SPECIAL CONDITIONS OF THE CONTRACT (SCC)**

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of the Contract. The corresponding clause number of the GCC is indicated in parentheses.

**1 INTERPRETATIONS**

- 1.1 Where any portion of the GCC is repugnant to or at variance with any provisions of the SCC then, unless a different intention appears, the provisions of the SCC shall be deemed to govern the provisions of the GCC and SCC provisions shall prevail to the extent of such repugnancy, or variations exist.
- 1.2 In Contract Documents unless otherwise stated specifically, the singular shall include the plural and vice versa wherever the context so requires.
- 1.3 Notwithstanding the sub-division of the Contract Documents into separate sections and volumes every part of each shall be deemed to be supplementary to and complementary of every other part and shall be read with and into the Agreement so far as it may be practicable to do so.
- 1.4 All headings, subtitles and marginal notes to the clauses of the GCC, SCC or to the Specifications or to any other part of Bid Document are solely for the purpose of giving a concise indication and not a summary of the contents thereof, and they shall never be deemed to be part thereof or be used in the interpretation or construction thereof.
- 1.5 The terms fully capitalized and/or initial capitalized shall be interchangeable and shall have the meaning as assigned to fully capitalized term or initial capitalized term.

**2 INSPECTIONS AND TESTS**

- 2.1 During execution of work, the works shall be inspected by the Owner or its authorised representative for acceptance of the same.
- 2.2 For contractor's supplied items, Third Party Inspection report shall be submitted by the contractor.
- 2.3 The Owner/ Consultant or its representative shall have the right to inspect and/ or to test the material to confirm their conformity to the specifications
- 2.4 If any inspected or tested material fail to conform the specifications, the Owner/ Consultant may reject them and the Contractor shall either replace the rejected materials or make all the alterations necessary to meet the specifications, free of cost to the Owner/ Consultant.

**3 SITE VISIT**

- 3.1 The tenderer is advised to visit the site and obtain all information that may be necessary for preparing their offer/bid and entering into the contract. On familiarity with site conditions will not be considered a reason either for extra claims/or for not carrying out the work conforming to the specification

**4 STATUTORY VARIATIONS IN TAXES**

- 4.1 The entire work covered under this contract shall be treated as works contract services. Bidder shall be required to quote their unit rates for all the SOR items inclusive of all applicable taxes

viz. GST freight, Insurance including Transit Insurance as defined in the tender document. Any statutory variation in the GST during the scheduled completion period only shall be considered by the owner against documentary evidence.

## **5 PAYMENT TERMS AND MODE OF PAYMENT**

5.1 The Owner will not pay any advance.

5.2 The Payment terms shall be as follows:

The CONTRACTOR has to raise the RA bill on monthly basis and payment shall be made as per the following terms: -

5.2.1 Civil Works

1. 90% progressively on completion of individual item work on pro-rata basis as certified in monthly progress bill (Note-1).
2. 10% on completion of all works in all respects and acceptance thereof by Engineer-in-Charge.

Note-1: - Further break up of individual shall be done at site as per instruction of EIC against individual items.

5.2.2 For exclusive supply of Items

1. 90% on receipt of material at site and acceptance thereof.
2. 10% on completion of all activities and their acceptance, submission of final documents, final bill and acceptance of these by owner thereafter for successful closure of work order.

5.2.3 OTHER WORKS (NOT COVERED ABOVE)

1. 90% progressively on completion of individual item work on pro-rata basis as certified in monthly progress bill.
2. 10% on completion of all works in all respects and acceptance thereof by Engineer-in-Charge.

## **6 PRICE REDUCTION SCHEDULE (PRS)**

6.1 In case contractor fails to complete the work/ services within stipulated period as defined in Contract then unless such failure is due to force majeure as defined in Bid document, there will be reduction in contract price @ 0.5% per week of delay or part thereof subject to maximum of 5% of contract price.

6.2 Owner may without prejudice to any methods of recovery, deduct the amount of such PRS from any money due or which may at any time become due to contractor from its obligations or liabilities under the contract or by recovery against the performance bank guarantee. Both Owner and contractor agree that the above percentage of price reduction are genuine pre-estimates of the loss/ damage which Owner would have suffered on account of delay/ breach on the part of contractor and the said amount will be payable on demand without there being any proof of the actual loss/ damage caused by such delay/ breach. Owner decision in the matter of applicability of price reduction shall be final and binding.

## **7 DEFECT LIABILITY PERIOD**

The defect liability period for awarded work will be 12 months which shall be reckoned from the actual completion date of contract (i.e., 12 months from the date of actual completion of work).

## **8 ALTERATIONS IN SPECIFICATIONS, DESIGN AND EXTRA WORKS**

- 8.1 The ENGINEER-IN-CHARGE shall have to make any alterations in, omission from, additions to or substitutions for, the Schedule of Rates, the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the WORK and the CONTRACTOR shall be bound to carry out the such altered/ extra/ new items of WORK in accordance with any instructions which may be given to him in writing signed by the ENGINEER-IN- CHARGE, and such alterations, omissions, additions or substitutions shall not invalidate the CONTRACT and any altered, additional or substituted work which the CONTRACTOR may be directed to do in the manner above specified as part of the WORK shall be carried out by the CONTRACTOR on the same conditions in all respects on which he agreed to do the main WORK. The time of completion of WORK may be extended for the part of the particular job at the discretion of the ENGINEER-IN- CHARGE, for only such alterations, additions or substitutions of the WORK, as he may consider as just and reasonable. The rates for such additional, altered or substituted WORK under this clause shall be worked out in accordance with the following provisions: -  
For Item Rate Contract

- a) If the rates for the additional, altered or substituted WORK are specified in the CONTRACT for the WORK, the CONTRACTOR is bound to carry on the additional, altered or substituted WORK at the same rates as are specified in the CONTRACT.
- b) If the rates for the additional, altered or substituted WORK are not specifically provided in the CONTRACT for the WORK, the rates will be derived from the rates for similar class of WORK as are specified in the CONTRACT for the WORK. The opinion of the ENGINEER-INCHARGE, as to whether or not the rates can be reasonably so derived from the items in this CONTRACT will be final and binding on the CONTRACTOR.
- c) If the rates for the altered, additional or substituted WORK cannot be determined in the manner specified in sub-clause (a) and (b) above, then the CONTRACTOR shall, within 7 days of the date of receipt of order to carry out the WORK, inform the ENGINEER-INCHARGE of the rates which it is his intention to charge for such class of WORK, supported by analysis of the rate or rates claimed, and the ENGINEER-IN-CHARGE shall determine the rate or rates on the basis of the prevailing market rates, labour cost at schedule of labour rates plus 10% to cover contractor's supervision, overheads and profit and pay the CONTRACTOR accordingly. The opinion of the ENGINEER- IN-CHARGE as to current market rates of materials and the quantum of labour involved per unit of measurement will be final and binding on the CONTRACTOR.
- d) Where the item of work will be executed through nominated specialist agency as approved by the ENGINEER-IN-CHARGE, then the actual amount paid to such nominated agency supported by documentary evidence and as certified by ENGINEER-IN-CHARGE shall be considered plus 10% (ten percent) to cover all contingencies, overhead, profits to arrive at the rates.

## **9 HEALTH SAFETY AND ENVIRONMENT (HSE)**

- 9.1 The Contractor will strictly adhere to Health Safety and Environment policy as stated in Technical Specifications Vol. II of II of this Bid document and/ or the policies followed by the Owner.

- 9.2 All the safety rules and regulations prevailing and applicable from time to time at the installations as directed by OWNER will be strictly adhered to by the Contractor.
- 9.3 Contractor has to ensure the safety of man and machine all the times. Damages to equipment due to bad workmanship/negligence will be recovered as per the decision of Engineer-in-Charge, which will be final and binding upon the contractor.
- 9.4 The contractor shall supply all the protective safety equipment like helmets / hard head hats, gumboots / safety shoes, hand gloves, safety belts, eye protection, ear protection etc. to his workmen at his own cost as required by operations.
- 9.5 Carrying / striking of matches, open flames, lighters or smoking or other such acts, which may cause fire hazards at the work site / in the terminals / installations, is strictly prohibited.
- 9.6 Tobacco/ Ghutka chewing or other such acts, are strictly prohibited at the site.
- 9.7 In addition to the PRS clause, penalties for violation of HSE shall be imposed as per "PENALTIES" clause of SCC.
- 9.8 Contractor shall follow AGCL 's Safety Manual. Contractor may refer the Safety Manual which is available at AGCL 's web site.

## **10 PROVIDENT FUND**

- 10.1 The Contractor shall strictly comply with the provisions of Employees Provident Fund Act applicable in India and register them with Regional Provident Fund Commission (RPFC) before commencing the work. The Contractor shall deposit employees and Owners contributions to the RPFC every month. The Contractor shall furnish along with each running bill, the challan / receipt for payment made to the RPFC for the preceding months.
- 10.2 In case the RPFC's challan / receipt, as above, is not furnished, Owner shall deduct 5% (Five percent) of the payable amount from Contractor's running bill and retain the same as a deposit such retained amount shall be refunded to Contractor on production of RPFC Challan /receipt for the period covered by the related running bill.

## **11 POWER AND WATER CONNECTION**

- 11.1 The Owner/ Consultant will not provide any power and water during construction period. Contractor shall apply and obtain necessary power and water connection from relevant authority and will pay its uses charges or arrange the same from the other sources.

## **12 CONSTRUCTION AIDS, EQUIPMENTS, TOOLS & TACKLES**

- 12.1 CONTRACTOR shall be solely responsible for making available for executing the WORK, all requisite CONSTRUCTION EQUIPMENTS, Special Aids, Barges, Cranes and the like, all Tools, Tackles and Testing Equipment and Appliances, including Customs of such equipment etc. as required. In case of Customs of the same the rates applicable for levying of Custom Duty on such Equipment, Tools, & Tackles and the duty drawback applicable thereon shall be ascertained by the CONTRACTOR from the concerned authorities of Government of India. It shall be clearly understood that OWNER shall not in any way be responsible for arranging to obtain Custom Clearance and/or payment of any duties and/or duty draw backs etc. for such equipment so imported by the CONTRACTOR and the CONTRACTOR shall be fully responsible for all taxes, duties and documentation with regard to the same.



### 13 BIDDER'S MANPOWER

Bidder shall deploy required no. of manpower, whether in full time basis, qualified and experienced personnel e.g. Professional engineers, subordinate engineering personnel, construction supervisors, inspectors and other specialists of appropriate levels to ensure:

- Quality in all stages and aspects as per the requirement of codes, standards, specifications and best international practices.
- Timely and expeditious completion of the project

Bidder shall deploy the manpower according to manpower schedule provided below: -

S. No.	Description	Minimum Qualification & Experience Required		
		Qualification	Experience Min. (Yrs)	Remarks
1	Project Manager/ Site In-charge	BE Civil	10	Experience as Project Manager for 5 years in civil and road works.
2	Construction Manager	BE Civil	8	Experience as Project Manager for 5 years in civil and road works.
3	Lead Planning Engineer	BE Civil/ Diploma	5	Experience as Project Manager for 5 years in civil and road works.
4	Lead Discipline Engineer (Civil)	BE/ Diploma in relevant Engineering Discipline	BE-5 Diploma-10	Experience as Project Manager for 5 years in civil and road works.
5	Lead Safety Officer	Degree/ Diploma in Fire & Safety/ Industrial Safety	5	Experience in Oil & Gas, Petrochemical, Fertilizer, Chemical, heavy Industries construction site.
6	Materials/ Procurement Manager	BE/ Diploma (Materials Management)/ Graduate	8	Experience in Stores/ Warehousing/ Materials management
7	Administration Manager	Graduate/ Diploma (Administration)	8	Experience in Administration/ Logistics management
8	Lead QA/QC Engineer	BE Civil	5	Experience in quality with Project Management scope.

**Notes:**

1. The details of inductive manpower required to be mobilized by the execution contractor to complete the work within schedule for section is given above and is not exhaustive. Contractor is required to augment the above list and prepare organogram with detailed personnel detail along with additional numbers/categories of workmen as required and directed by Engineer- In charge to complete the work within the completion time schedule and quoted price.
2. CVs of key construction personnel proposed are to be submitted along with the bid. The key personnel proposed are to be submitted along with the bid. The key personnel as above should meet the qualification and experience requirements. The experience should be related to execution of cross-country hydrocarbon transportation pipeline laying/ terminal works.
3. CVs of key construction personnel proposed to be deployed shall be submitted to owner/ Engineer in charge prior to their mobilization at site. The mobilization of key personnel shall be done at site subject to prior approval of their CVs by owner/Engineer-in-charge.

**PENALTY FOR NON- MOBILIZATION OF KEY CONSTRUCTION PERSONNEL**

- i) Penalty for non-mobilization per day per person after the contractual mobilization period unless agreed otherwise by the engineer-in-charge:
  - Rs. 5000/- for Project Manager/ site-in-Charge;
  - Rs. 3000/- for lead QA/QC Engineer, Construction Manager, Lead Planning Engineer, Lead Discipline Engineer, Lead Safety Officer, Materials Manager and Administration Manager.
- ii) Penalty for non-mobilization per day per person after completion of the mobilization period agreed during the kick off meeting:
  - Rs. 3000/- for all key Personnel as in list above.

Notes: (for penalty clauses)

- a) All intervening off days (Sundays etc.) and holidays will be counted for levy of penalty.
- b) Mobilized personnel shall not be demobilized till contractual completion or based on consent of Engineer-in-charge else penalties as above shall be applied.
- c) Total of above penalties shall not exceed 3% of the contract value.
- d) The above penalties are over & above all other contractual provisions for late mobilization of resources.

**14 CONDITIONS FOR ISSUE OF MATERIALS**

- 14.1 Whenever any material is issued by Owner, following conditions in addition to other conditions as specified in the contract shall be applicable.
- 14.2 Necessary indents will have to be raised by the Contractor as per procedure laid down by the Engineer in- charge from time to time, when he requires the above material for incorporation in permanent works.

- 14.3 Materials will be issued only for permanent works and not for temporary works, enabling works etc. unless specifically approved by the Engineer-in-charge and the same shall not be taken into account for the purpose of materials reconciliation.
- 14.4 The contractor shall bear all other cost including lifting, carting from issue points to work. Site/ contractor's store, custody and handling etc. and return of surplus/ serviceable scrap materials to Owner's storage points to be designated by the Engineer-in-charge etc. No separate payment for such expenditure will be made.
- 14.5 No material shall be allowed to be taken outside the plant without a gate pass.
- 14.6 The contractor shall be responsible for proper storage, preservation and watch & ward of the materials.
- 14.7 All free issue materials shall be issued to contractor against submission of Indemnity Bond (as per Form-15 attached in bid document) for 150% value of free issue materials.
- 14.8 In case of any manufacturing defect found in free issue material, same shall be communicated to Engineer-In-Charge in writing within 15 days from the date of issue of such material and return the same at AGCL store within 30 days from the date of issuance.

## **15 BUILDING AND OTHER CONSTRUCTION WORKERS (BOCW), ACT 1996**

- 15.1 Applicability – the said act is applicable to every establishment which employs or had employed on any day often preceding twelve months, 10 or more building workers in any 'Building or other construction work' (Building or other construction work means the construction, repairs, maintenance or demolition of or in relation to building , streets, roads, railways, tramways, airfields, drainages, embankment, transmission and distribution of power, water works, oil and gas installations, pipeline etc.( refer section 2(d) of the act). It does not include any building and other construction work to which the factory act 1948 and the mines act 1952 is applicable).

## **16 NON-COMPLIANCE RATIONALIZATION**

- 16.1 In case of non-availability of required material to be provided by the contractor and the material being available with AGCL, it can be issued to the contractor on chargeable basis. The charges payable by the contractor shall be in advance and at the last PO rate plus 15% overhead charges. However, any delay on account of non-availability of material shall be to contractor's account for applicability of PRS clause.

## **17 CONTRACTOR'S OBLIGATION AT SITE**

- 17.1 Contractor shall provide separate space with facilities like two tables, six chairs, two telephones, two computers with mailing (internet), printer with consumables, file racks, AC etc. and one office boy within the site office for AGCL & CONSULTANT for effective monitoring & documentation of the project.
- 17.2 Contractor shall provide as and when required vehicle suitable for soil removal, for the delivery or reinstatement materials and for the transport of pipe to and from site.
- 17.3 Contractor shall provide transport for their technical staff and operatives to move from site to site, and to move tools and equipment from site to site, this vehicle will also be fitted with a tow bar suitable for the towing of a mobile air compressor or pipe trailer.\

- 17.4 Contractors shall make appropriate arrangements to ensure that their supervisor(s) are adequately mobile and can attend sites or meetings with AGCL, other authorities or agencies as required, without any undue delay.
- 17.5 Contractors shall ensure effective day-to-day communication with AGCL and Consultant.
- 17.6 Contractor shall employ a Project Manager / Coordinator on company roll as per the Qualification desired in Clause 12.0
- 17.7 Owner will not allow switching/swapping of key personnel of any contractor working at site from one contractor to another during the continuity of the contract.
- 17.8 Any change in key persons working at site shall be informed to the Owner promptly and shall be done after obtaining prior permission of the owner in exigency cases only.
- 17.9 Contractor shall complete all the activities defined in clause no. 16.1 above within 30 days from the date of advice for commencement of work. On failure to fulfil the requirement, contractor shall be liable for a penalty of Rs. 1000/- per day.

## **18 RECONCILIATION OF OWNER SUPPLIED MATERIALS**

Whenever any material is issued by Owner, following conditions for issue of material in addition to other conditions specified in the contract shall be applicable:

- 18.1 Necessary indents will have to be raised by the Contractor as per procedure laid down by the Engineer-in-Charge from time to time, when he requires the above material for incorporation in permanent works.
- 18.2 Materials will be issued only for permanent works and not for temporary works, enabling works etc. unless specifically approved by the Engineer-in-Charge and the same shall not be taken into account for the purpose of materials reconciliation.
- 18.3 The Contractor shall bear all other cost including lifting, carting from issue points to work site/Contractor's store, custody and handling etc. and return of surplus/ serviceable scrap materials to Owner's storage points to be designated by the Engineer-in-Charge etc. No separate payment for such expenditure will be made.
- 18.4 No material shall be allowed to be taken outside the plant without a gate pass.
- 18.5 The Contractor shall be responsible for proper storage, preservation and watch & ward of the materials.
- 18.6 RETURN OF UNUSED MATERIAL
- All unused/scrap materials shall be the property of the Owner and shall be returned in good and acceptable condition size wise, category wise by the Contractor at his own cost to Owner's Store(s).
  - No credit will be given to the Contractor for return of scrap. The Contractor should quote the rates accordingly.
  - In case the Contractor fails to return unused/scrap materials, then recovery for such quantity of materials, not returned by the Contractor shall be affected at following penal rates from the Contractor's bills or from any other dues of the Contractor to the Owner.

Contractor shall make his own arrangements for weighing the off cuts to be returned to Owner's stores.

Penal Rates for non- return / return of materials:

S. No.	Material	Penal Rates
(a)	Penalty rate for non-return of accountable scrap	Issue Rate + 25% or Landed Rate + 25% (in case issue rate are not indicated in the contract)
(b)	Penalty rates for non-return of Unused material/ excess scrap	Twice the Issue Rates or Twice the Landed Rates (in case issue rate are not indicated in the contract)
(c)	Penal rate for return of excess scrap	Issue Rate + 75% or Landed Rate + 75% (in case issue rate are not indicated in the contract)
(d)	Penal rate for return of excess serviceable materials	Issue Rate + 50% or Landed Rate + 50% (in case issue rate are not indicated in the contract)

NOTE:

- 1) Landed Rate shall be arrived from the latest Purchase Order of respective material received at site by Owner/PLECO.
- 2) In case different penal rates have been indicated in the Contract (based on Project requirement), the same will supersede the above rates.

## 18.7 EQUIPMENTS

- Various equipment/materials intended for the installation will be received by Owner in unpacked, skid mounted, crated, packed or loose condition and will be stored in the warehouses and open yards. In general, materials will be issued to the Contractor in 'as received' condition. It will be the Contractor's responsibility to draw, load and transport all materials from Owner's designated places of issue to the point of installation and return all packing materials like steel frames, wooden boxes/scrap etc. to Owner's stores.
- All materials supplied by the Owner shall be duly protected by the Contractor at his own cost with appropriate preservative like primer, lacquer coating, grease etc. as required.

## 19 COMPLIANCE WITH LAW

19.1 Contractor shall abide by all prevailing Laws of India including but not limited to:

1. Apprentices Act.
2. Contract labour (Regulation & Abolition) Act.
3. Employers Liability Act.
4. Environment Protection Act.
5. Factory Act.

6. Industrial Dispute Act.
7. Minimum Wages Act.
8. Payment of Wages Act.
9. Workman Compensation Act.
10. Building and Other Construction Workers (Regulation of Employment and Condition of service) Act, 1996
11. Any other Statute, Act, Law as applicable.

## **20 INSURANCE**

- 20.1 Contractor shall at his own expense arrange, secure and maintain insurance with reputed insurance companies to the satisfaction of the Owner as may be necessary and to its full value for all such amounts to protect the works in progress and his personnel from time to time and the interest of Owner against all risks as detailed herein. The form and the limit of such insurance as defined herein together with the under writer works thereof in each case should be as acceptable to the Owner. However, irrespective of work acceptance, the responsibility to maintain adequate insurance coverage at all times during the period of Contract shall be that of Contractor alone. Contractor's failure in this regard shall not relieve him of any of his responsibilities and obligation under the Contract.
- 20.2 All costs on account of insurance liabilities covered under this Contract will be to Contractor's account and will be included in Contract Price.
- 20.3 Contractor as far as possible shall cover insurance with Indian Insurance Companies.

## **21 STATUTORY APPROVALS**

- 21.1 Owner has obtained all approvals from respective authorities. All working permissions from respective statutory authorities i.e., PWD, NHAI, Nagar Nigam, Forest/central forest, Central/ State Government/ Local Bodies etc. as required shall be obtained by the Contractor. The application submission to relevant authorities along with copies of required certificates complete in all respects shall be prepared and submitted by the Contractor well ahead of time so that the actual construction/ commissioning of the work is not delayed for want of the approval/ inspection by concerned authorities.

## **22 SITE CLEANING**

- 22.1 Contractor shall clean and keep clean (Housekeeping and cleanliness) the work site always to the satisfaction of the Engineer-in-charge for easy access to work site and to ensure safe passage, movement and working.
- 22.2 The Contractor shall dispose of the unserviceable materials, debris etc. to any area, as decided by the Engineer-In-Charge.
- 22.3 No extra payment shall be paid on this account.

## **23 WORKMANSHIP**

- 23.1 Regarding work completion, the decision of the Engineer-in-Charge will be final and binding.
- 23.2 The work executed and material supplied shall be to the satisfaction of Engineer-in-Charge and contract price shall include for any incidental and contingent work although not specifically mentioned in the contract but is necessary for its completion in an efficient and workman like manner.
- 23.3 The Engineer-in-Charge or his authorized representative shall approve the quality of all the materials used by contractor from time to time.

## **24 PENALTIES**

AGCL shall have right to levy following penalties on the Contractor and deduct applicable amount from the Contractor's Running Bills:

- 24.1 In case of any deviation of SHE guidelines at site by the contractor during execution, work shall be suspended and penalty will be levied as per SCC clause 23 "PENALTIES".
- 24.2 Either of the case as in clause "PENALTIES" 23.1 & 23.2 above shall attract penalty of Rs. 1000.00 per instance. Any subsequent instance shall attract penalty of Rs. 5000.00 per instance with a notice to contractor.
- 24.3 In case of complete compliance of HSE norms throughout the contract period the contractor shall be issued a letter of appreciation by the Owner on recommendation by the consultant.
- 24.4 In case the contractor does not mobilise the machine at site and fails to start the work within one week from the intimation received from EIC, AGCL at its sole discretion may get it executed from an alternate agency at the risk and cost of the contractor. Also, an administrative charge @ 15% over and above the actual cost incurred shall also be levied from the contractor's bill.
- 24.5 In case any welding joints is being carried out by personnel other than approved/qualified welder as per the Technical Specifications, Rs 2000.00 per joint shall be levied and the person supervising the work shall be suspended from AGCL sites. In addition, contractor will cut out the joint & re-weld the same at his own cost as per instruction of Engineer-in-charge.
- 24.6 In case of installation of contractor's supplied material without inspection and prior approval EIC/sited in charge, Rs. 5000/- per instance shall be levied from the running bills.
- 24.7 In case of non- compliance of statutory provisions penalty will be imposed by the owner as detailed below:
- a) Contractor's failure to submit RPFC/ ESI challans of previous month along with the bills during the validity of the contract, Owner shall deduct 5% (Five percent) of payable amount from the contractor's running bill and retain the same as a deposit. Such retained amount shall be refunded to contractor on production of RPFC challan/ receipt. In case of non-submission of challans for a particular month, a penalty of Rs. 5000 /- shall be imposed for that particular month.
  - b) Delay of more than 21 days from the date of work order in obtaining / submitting WC cover or taken for shorter duration will result into penalty of Rs. 5000/- per week or part thereof.
  - c) Delay of more than 21 days from the date of work order in obtaining / submitting the required insurance policies as specified in the tender document will result into a penalty of Rs. 5000/- per week or part thereof.

- d) The contractor must obtain labour license at the start of work at allotted site. Delay of more than 30 days from the date of work order in submitting the labour license shall attract a penalty of Rs. 5000/- per week or part thereof
- e) Delay of more than 21 days from the date of work order in obtaining / submitting CPBG of requisite amount as well as timely extension of value and / or time period shall attract a penalty of Rs. 5000/- per week.

## **25 COMPLETION DOCUMENT**

25.1 Contractor shall submit the following documents in soft copies & hard binder in 3 sets, as a part of completion documents:

- a) Copies of the Inspection reports, Approved construction drawing, As-built drawing, other Test reports.
- b) Consumption statements of Coated Steel Line Pipes/ Bare Station Steel Pipes/PE Line Pipes certified by Owner's Site Engineer.
- c) Material Reconciliation.
- d) All other requirements as specified in the respective specifications.
- e) Completion Certificate issued by Owner's Site Engineer.
- f) No claim and No dues certificate by the Contractor.
- g) Recovery statement, if any.
- h) Statement for reconciliation of all the payments and recoveries made in the progress bills.
- i) Copies of deviation statement and order of extension of time, if granted.
- j) Copies of all documents related to statutory requirements like Labour License, CAR Policy, WCP, EPF, ESI challans etc.
- k) Any other contractual documents required on completion.
- l) Soft copy of Drawing and Document (Native file).

## **26 TIME LIMIT FOR CLAIMS**

26.1 Under no circumstances whatsoever, shall the contractor be entitled to any compensation from Owner on any account unless the contractor shall have submitted claim pertaining to the contract in writing to the Engineer-in-Charge within 30 days of cause of such a claim occurring. The contractor shall be deemed to have waived off is writes to claim the same, if the claim is not raised within this period.

## **27 MATERIAL TO BE SUPPLIED BY THE CONTRACTOR**

27.1 The contractor will place timely orders on Owner's specified manufacturers/agencies so as to receive the material in accordance with the execution of project activities. The orders to be placed by the contractor shall incorporate certain clauses with respect to delivery schedule, guarantee/warranty, inspection and dispatch clearance by Owner. The items and quantities shall be in accordance with the work to be executed and shall be verified by the Owner for its appropriations.

27.2 All material will be manufactured as per the approved Quality Assurance Plan (QAP) only to be specified by Owner. Material will be inspected by owner's appointed third-party inspection (TPIA), the charges of which shall be in owner scope.

27.3 After approval of QAP, Contractor will submit a schedule production plan mentioning qty's of production along with inspection call at-least one week in advance from the date of commencement of production.



- 27.4 Contractor will submit a written request to Owner for dispatch clearance of material. For this purpose, he will be required to submit a detailed material test inspection report and release note issued by the TPIA. On getting the dispatch clearance, the contractor will arrange material dispatch to the designated project site(s).
- 27.5 The contractor shall arrange for proper storage of his material distinctly separate from free-issued material. Contractor shall require appraising Owner regarding cover area, lock & key arrangement of its safe custody, resources marked safe and proper receiving, stocking, issuing, and maintaining all verifying records on regular basis.
- 27.6 Contract shall invariably submit copies of order placed by them on various agencies for sourcing material and shall ensure submission of invoices, challans/packing lists, LR Copy, material inspection report and guarantee/warranty certificate for each lot of material received at Owner's site.
- 27.7 All material should be covered under warranty for satisfactory performance for maximum period of defect liability of executed work. Any defect noticed during defect liability period shall be promptly attended as faulty material must be contractor's responsibility to take-up the matter with material supplier. Any delay on account of non-availability of ordered material or replacement of faulty material shall not be waived by the reason of material having ordered to and inspected by Owner's recommended agencies. Faulty material must be the contractor's responsibility to take-up the matter with material supplier. Any delay on account of non-availability of ordered material or replacement of faulty material shall not be waived by the reason of material having ordered to and inspected by Owner's recommended agencies.
- 27.8 Before award of works order/ starting of work at allotted site, contractor shall provide details of stores and site office established by him for the intended work. Failing which the allocation of work may be deferred by Owner. Also, the contractors shall submit details of tools& tackles under his possession required for execution of the work. The owner shall verify all these aspects before allocating work to the contractor.
- 27.9 Contractor will not transfer any free issue as well as his supplied material to any other site/ any other contractor without prior written approval of the Engineer- In-charge.

## **28 CONTRACT PERFORMANCE BANK GUARANTEE**

- 28.1 The successful bidder shall furnish to the purchaser the Contract Performance Bank Guarantee (CPBG) equivalent to 3% of the total order value (total order value will be cost of supply of material including charges for storage yard but excluding taxes and duties) within a period of twenty-one (21) Days from the date of issue of Purchase/ Work Order. The CPBG should initially be kept valid for 90 days beyond the defect liability period.
- 28.2 All bank guarantees will also have 30 days claim period beyond expiry date.
- 28.3 The proceeds of the Contract-Cum-Equipment Performance Bank Guarantee shall be payable to the Purchaser as compensation for any loss or damage resulting from the Supplier's failure to complete its obligations under the Agreement.
- 28.4 The Contract-Cum-Equipment Performance Bank Guarantee shall be denominated in the currency of the Contract/ Letter of award.
- 28.5 A bank guarantee issued by a nationalized bank or a scheduled Indian bank or by the branch of a reputable international bank located in India and registered with RBI.

28.6 The Contract Performance Guarantee will be discharged by the Owner and returned to the Supplier not later than thirty (30) days following the date of completion of all the Supplier's performance obligations under the Contract, including any warranty obligations.

### **29 GENERAL**

29.1 All personnel of the contractor entering on work premises shall be properly and neatly dressed and shall wear uniform badges while working on premises of the Purchaser including work sites.

29.2 The rates quoted by the bidder must be exclusive of all the taxes, duties & levies including GST. All taxes, duties, other statutory levies and rates thereof applicable as of 10 days prior to due date of submission of bid shall be included in the quoted rates.

29.3 Contractor shall provide all labour and necessary supervision to carry out the work as per the scope of work as defined in tender document, which forms part of this contract in accordance with the conditions of the contract laid down in this part of contract read in conjunction with General Conditions of Contract.

### APPENDIX -1 TIME SCHEDULE

- 1) The Time of completion shall be: -  
Phase- 1: Within 2 months  
Phase- 2: Within 6 months

from LOI/PO date (whichever is earlier) or Date of advice whichever is later for the total scope of work as mentioned in the bidding document and includes the mobilization / demobilization period also.

- 2) The Time of completion is applicable for complete terminal and associated works as per scope of work.
- 3) The time indicated is for completing all the works in all respects as per specifications, Codes, drawings, and instructions of Engineer-in-charge.
- 4) It should be noted that the period of construction given above includes mobilization at site, procurement and supply of materials including their inspection & testing, mobilization at site, construction, fabrication, erection inspection, testing, rectification (if any), pre- commissioning, commissioning (Drying and commissioning including terminal) and demobilization works etc. complete in all respects to the entire satisfaction of Owner/ Engineer- in-charge.

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STAMP & SIGNATURE OF BIDDER

**APPENDIX-2  
MEASUREMENT OF WORK**

**1.0 GENERAL**

- 1.1 The mode of measurement shall be as mentioned in relevant standard specification incorporated in the Bidding Document. Any other mode of measurements not covered in above specifications shall be followed in accordance with relevant BIS codes/ Schedule of Rates/ Specifications etc. and/ or as decided by Engineer-in- charge.
- 1.2 Payment will be made on the basis of joint measurements taken by Contractor and certified by Engineer-in-charge. Measurement shall be based on “Approved for Construction” drawings, to be the extent that the work conforms to the drawings and details are adequate.
- 1.3 Wherever work is executed based on instructions of Engineer-in-charge or details are not adequate in the drawings, physical measurements shall be taken by Contractor in the presence of Engineer-in-charge.
- 1.4 Measurements of weights shall be in metric tonnes corrected to the nearest Kilogram. Linear measurements shall be in meters corrected to the nearest centimetres.
- 1.5 The weights mentioned in the drawing or shipping list shall be the basis for payment. If mountings for panels etc. are packed separately, their erection weights shall include all mountings.
- 1.6 Welds, bolts, nuts, washers etc. shall not be measured. Rates for structural steel work shall be deemed to include the same.
- 1.7 No other payment either for temporary works connected with this Contractor for any other item such as weld, shims, packing plates etc. shall be made. Such items shall be deemed to have been included for in the rates quoted.
- 1.8 Measurement will be made for various items under schedule of rates on the following basis as indicated in the unit column.

i)	Weight	:	MT or Kg
ii)	Length	:	M (Metre)
iii)	Number	:	No.
iv)	Volume	:	Cu.M
v)	Area	:	Sq.M

All measurements shall be in metric system. All the works in progress will be jointly measured by the representative of the Engineer-in-charge and the contractor's authorized agent progressively. Such measurements will be either recorded/typed by the contractor in the numbered measurement sheets to be supplied by Engineer-in- Charge / Owner or computerized by Contractor themselves. The measurements shall be signed in token of acceptance by the contractor or his authorized representative. The contractor shall submit the bill in the approved Performa in triplicate to the Engineer-in-Charge of the work.

**2.0 PIPING**

- 2.1 Length of pipes shall be measured along the curvilinear centre of the piping laid/ installed and shall include all types of specials, fittings, mitre bends etc. but excluding all types of

valves. Length of valves shall be excluded from piping measurement and shall be considered on number basis.

- 2.2 All Socket weld fittings & hot/cold bends, reducers etc. for size 1½" and below shall be fabricated and erected as per requirements by the contractor at no additional cost and his rates for piping of size 1½" and below shall be inclusive of this work.
- 2.3 Vents and drains shall be measured from O.D. of pipelines and shall be paid for at the corresponding unit rates for similar sizes of pipe. Other piping attachments such as couplings, earthing lugs etc. shall be supplied & erected by the contractor within his quoted rates for piping.
- 2.4 Fabrication of spool pieces for temporary use to aid Contractor's work such as fabrication, erection, flushing and testing of piping etc. shall be done by Contractor as part of piping work and no separate payment shall be made for this.
- 2.5 In case of branch piping, the measurement shall be made from outer surface of the main line except in case of equal size branches, in which case measurement shall be made from Centre line of the branching header.

### 2.6 Erection of Valves

Erection of all types of valves such as gate/ globe/ check/ plug/ needle/ ball/ control/ safety valves etc. will be paid on number basis at the rates given separately in the Schedule of Rates. Any dismantling and re-erection of the valves required for the purpose of testing, calibration etc. will be carried out by the contractor within his quoted rates.

### 2.7 Fabrication of Supports

- Fabrication of all types of pipe supports, provided as per drawings & instructions of the Engineer-in-Charge, will be paid on weight basis. Bolts, nuts and washers including U-bolt will be supplied by contractor. Weight of bolts, nuts and clamps etc. shall not be added to the weight of pipe support for payment purpose.
- Erection of all types of supports, spring supports and turn buckles, including grouting of supports, if required, shall be carried out by the Contractor as part of piping work and no separate payment will be made for it.
- While fabricating the supporting elements, the contractor will ensure that the dimensions shown in the drawings match with site conditions. No payment shall be made for rectification arising out of discrepancies in dimensions of the fabricated items of supporting elements due to site conditions.
- Additional supports as necessary with the site condition shall be fabricated and erected in accordance with the standard engineering practices and instructions of Engineer-in-charge.

### 3.0 RADIOGRAPHY/DYE-PENETRANT EXAMINATIONS/MAGNETIC PARTICLE TEST (MPT)

Payment for radiography shall be made on the basis of circumferential joints for different pipe dia. Repeat radiography due to defective films or on repaired joint due to Contractor's fault or for additional radiography necessitated due to poor performance of Contractor's welder will be done at Contractor's cost.

### 4.0 STRUCTURAL STEEL WORK

- 4.1 Payment for steel work shall be made on basis of admissible weight of the structure accepted, the weight being determined as described below.
- 4.2 The weight for payment will be assessed from the approved fabrication drawings and the respective bill of materials prepared by the contractor and approved by the Engineer-in-Charge. The weight of structural material/ Plate shall be calculated wherever necessary on the basis of IS Handbook. If spreads are different from IS spreads, then Manufacturer Handbook shall be referred to.
- 4.3 Spreads built out of plates/ structural shall be paid on the actual weight incorporated except for gussets which will be paid on the weight of the smallest rectangle enclosing the shape.
- 4.4 Gratings shall be paid on the basis of calculated weights as determined from the dimensions given on the design drawings/ bill of materials. Full deduction shall be made for all opening above 300 mm size and skews.
- 4.5 Welds, bolts, nuts, washers etc. shall not be measured. Rate of structural steel work shall be deemed to include the same.
- 4.6 No other payment either for temporary works or for any other item such as welds, shims, packing plates etc., shall be made. Such items shall be deemed to have been included in the rate quoted for steel work.

### 5.0 ELECTRICAL WORKS

- 5.1 Cables  
The measurement for cable laying shall be made on the basis of length actually laid from lug to lug including that of loops provided and paid accordingly.
- 5.2 The weights mentioned in the drawing or shipping list shall be the basis for payment. If mountings are sent separately (for panels etc.) to facilitate transportation then erection weight shall be inclusive of all mountings. For structural steel measurements/ payment shall be made as per finished items.

### 6.0 INSTRUMENTATION WORKS

- 6.1 Measurement of primary piping/ tubing between piping or equipment on one side and the instrument on the other side will be from the first break flange or tubing fitting up to the first block valve of fabricated instrument manifold or up to first tee of instrument manifold for integral type manifolds. All piping/ fittings at the first block valve or the piping / equipment side up to break flange or tubing fittings shall be excluded. Any valve manifold tubing forming part of manifold or drain connection for instruments up to 1.5 meters individually or each drain connection shall be excluded.
- 6.2 Air lines and any other utility lines will be measured from end to end including valves and pipe fittings.
- 6.3 Copper tube measurement will be taken between the two fittings of the copper tube.
- 6.4 Direct mounted instrument and instruments mounted on support shall be accounted in terms of the quantity in numbers.

6.5 Multicore cables/multi-tubes will be measured between the junction box and its termination inside the control room."

6.6 Two/Three core cables shall be measured between two end terminals.

6.7 No separate payment will be made for receiving, handling and transportation of owner issued materials from owner's/ PLECO storage points to contractor's store/ workshop and the same are deemed to be included in the unit rates for the respective item of work."

6.8 Erection Weights

The weights mentioned in the drawings or shipping list shall be the basis of payment. If mountings are sent separately (for panel etc.) to facilitate transportation then erection weight shall be inclusive of all such mountings. For structural steel, measurements/ payment shall be made as per finished items."

## **7.0 PAINTING ON EQUIPMENTS/PIPING/STRUCTURAL STEEL ETC.**

### **a) EQUIPMENTS**

- I) For columns, vessels, reactors, Exchangers, furnaces, ejectors etc., measurement shall be on square meter basis taken over the painted surface.
- II) For pumps, motors and compressors measurement shall be made on number basis.

### **b) PAINTING ON PIPING INCLUDING SPECIALS AND FITTINGS**

- I) Payment will be made on linear measurement in 'Meters' corrected to the nearest centimetre.
- II) Piping shall be measured along the Centre line through all types of fittings and flanges.
- III) Rates for painting of pipes shall be inclusive of painting of all types of pipe supports, flanges, guides, shoes, saddles, clamps, etc. and also all types of fittings except valves (2" and above) which shall be paid separately on number basis.
- IV) There will be no separate measurements of the colour bands/ identification signs (line numbering), flow direction etc. on uninsulated piping, the rates of painting of linear length of piping shall be inclusive of cost of such items.

### **c) PAINTING ON STEEL STRUCTURE**

- I) Payment for steel structures shall be made on the basis of admissible weight of structure painted.
- II) Welds, bolts, nuts, washers etc. shall not be measured and rates for painting of structure shall be inclusive of painting such items.

## APPENDIX-3

**Minimum manpower required as per below table for each Group.**

S. No.	Description	UOM	Minimum Req. Of Manpower
1	Construction Head	Nos	1
2	Project Manager	Nos	1
3	Planning Engineer	Nos	1
4	QA/ QC Manager	Nos	1
5	HSE Manager	Nos	1
6	Warehouse Manager	Nos	1
7	Quantity Surveyor	Nos	1
8	NDT Engineer	Nos	00
9	Lead Discipline Engineer (Civil/Mech/Wel/Elec/ Inst)	Nos	(1/0/0/0/0)
10	Testing Engineer	Nos	1
11	Discipline Engineer (Civil/Mech/Wel/Elec/ Inst)	Nos	(1/0/0/0/0)
12	Foreman/Supervisor	Nos	2
13	Draft Man/Surveyor	Nos	1
14	Document Controller	Nos	1
15	Storekeeper (Inc/Asst)	Nos	1
16	Welder	Nos	00
17	Fitter	Nos	00
18	Grinder	Nos	00
19	HSE, Supervisor	Nos	2
20	X-Ray Crew/ Gamma Ray Crew	Nos	00
21	Hydro testing Crew.	Nos	00
22	Other Skilled/Semiskilled /Unskilled Worker	Nos	As req.



## APPENDIX-4

### Minimum construction equipment required for the project

Sr. No	Equipment	UOM	Minimum Requirement as per Contract
1	Excavator 200	Nos	1
2	DG welding Machine with two Holders	Nos	00
3	Hydra 8-14 MT	Nos	00
4	Air Compressor-600CFM	Nos	00
5	DG set 62.5kv to 200 Kv	Nos	1
6	UT M/c	Nos	00
7	X-Ray M/c External/ Gamma Ray M/c	Nos	00
8	Filling Pump (min 100 M3/HR)	Nos	00
9	Pressurization Pump Motorized	Nos	00
10	Blast Cleaning M/c Set	Nos	00
11	Bevel Cutting M/c	Nos	00
12	Dewatering Pump	Nos	As Reqd.
13	Complete hydrotesting kit	Nos	00
14	Mobile Workshop	Nos	1
15	Dumper/Tripper	Nos	As Reqd.
16	Concrete Mixer with weigh Batcher	Nos	1
17	Grouting M/c	Nos	As Reqd.
18	Theodolite/Auto Level	Nos	1
19	Auger Set for Soil Investigation	Nos	As Reqd.
20	FB Trailer	Nos	As Reqd.
21	Low bed Trailer	Nos	As Reqd.
22	Blasting unit with compressor, hopper etc	Nos	00

**APPENDIX-5  
HIRING / RECOVERY RATE FOR EQUIPMENTS**

<b>S. No</b>	<b>Equipment Details (Operator Included)</b>	<b>Hiring/ Recovery Rate (in INR) Rate/ Day</b>
1	Pipe Layer/Side Boom – 40T & above Capacity	8000
2	Welding Rectifier (Multiprocessor Welder)	550
3	Excavator / Backhoe-Ex 200 & above or equivalent	7000
4	Pressurizing Pump - Motorized	3000
5	Dewatering Pump	900
6	Pipe Bending Machine	7000
7	Dozer – D7/D6 or Equivalent	4500
8	Bevel cutting Machine (Manual)	600
9	DG Welding Machines	1140
10	DG Sets: 62.5 KVA to 200 KVA (inclusive of Generators)	3000
11	Induction/Resistance Heating equipment or LPG Multi Torch	3000
12	Pipe Clamp (Pneumatic/Hydraulic) Internal	1000
13	Pipe clamp (External)	500
14	X Ray M/C – Internal Crawler	2500
15	X Ray M/C External	1800
16	Manual UT Machine	500
18	Hydra (8 – 14 MT)	3500
19	HDD Rig with all Equipment's and Accessories	50000
20	Blast cleaning Machine	250
21	Air Compressor – (300 CFM)	2000
22	Air Compressor – (450/600/800 CFM)	2500
23	Filling/ Lifting pumps (400 m <sup>3</sup> /hr to 100 m <sup>3</sup> /hr)	900
24	Pipe Trailers (FB/ Low Bed/ Others)	7000

25	Holiday Detector Unit	400
26	Complete hydrotesting kit (dead weight tester pressure / temp chart recorder, thermocouple etc	200
28	Pipe Cable Locator	100
29	Hard drill (pneumatic) for rock blasting	3000

### NOTES:

1. Rates are inclusive of operators/drivers and POL.
2. Rates are inclusive of contractor's overheads and profit.
3. The recovery rates shall be the rates provided above plus 20% (twenty percent).
4. Above rates are exclusive of GST.

SIGNATURE OF THE BIDDER: \_\_\_\_\_

NAME OF THE BIDDER \_\_\_\_\_

APPENDIX-6

FORMAT FOR CERTIFICATE BY CHARTERED ACCOUNTANT FOR OWNED EQUIPMENT

PROJECT NAME: -

PROJECT DATE: -

TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s (Bidder's Name), having their registered office at (Bidder's Address), is the owner of the equipment mentioned below (or in the attachment) as per our inspection of records/ books of accounts/ documents of (M/s Bidder's Name) on (Date).

S. No.	Equipment	Make/ Model	Capacity	Qty	Year Of manufacture	Present location of equipment

Further these equipment's will be deployed for (Project Name) in case (M/s Bidder's Name) is awarded the job.

Signature of Chartered Accountant/ Statutory Auditor

Membership No. of CA: -

Firm Registration No.: -

Place:

Date:

**Note: The above certificate shall be issued in the letter head of Chartered Accountant/ Statutory Auditor.**

**PROFORMA OF INDEMNITY BOND FOR SUPPLY OF MATERIALS BY EMPLOYER  
(To be executed on non-judicial stamped paper of appropriate value)**

WHEREAS Assam Gas Company Ltd. (hereinafter referred to as AGCL) which expression shall unless repugnant to the context includes their legal representatives, successors and assigns having their registered office at Duliajan, Dist.: Dibrugarh, Assam has entered into a CONTRACT with \_\_\_\_\_ (hereinafter referred to as the CONTRACTOR which expression shall unless repugnant to the context include their legal representatives, successors and assigns) for \_\_\_\_\_ on the terms and conditions as set out, inter-alia, in the CONTRACT No..... Dated..... and various documents forming part thereof hereinafter collectively referred to as the "CONTRACT" which expression shall include all amendments, modifications and/or variations thereto.

AND WHEREAS

- i) AGCL has agreed to supply to the CONTRACTOR, equipment, plants and materials (finished, semi-finished and raw) for the purpose of EXECUTION of the said CONTRACT by the CONTRACTOR (the equipment, plants and materials to be supplied by AGCL to the CONTRACTOR, hereinafter for the sake of brevity referred to as the "said materials") and pending execution by the CONTRACTOR of the CONTRACT incorporating the said materials, the said materials shall be under the custody and charge of the CONTRACTOR and shall be kept, stored, altered, worked upon and/or fabricated at the sole risk and expense of the CONTRACTOR.
- ii) As a pre-condition to the supply of the said materials by AGCL to the CONTRACTOR, AGCL has required the CONTRACTOR to furnish to AGCL an Indemnity Bond in the manner and upon terms and conditions hereinafter indicated.

NOW, THEREFORE, in consideration of the premises aforesaid the CONTRACTOR hereby irrevocably and unconditionally undertakes to indemnify and keep indemnified AGCL from and against all loss, damage and destruction (inclusive but not limited to any or all loss or damage or destruction to or of the said materials or any item or part thereof by theft, pilferage, fire, flood, storm, tempest, lightning, explosion, storage, chemical or physical action or reaction, binding, warping, exposure, rusting, faulty workmanship, faulty fabrication, or faulty method or technique of fabrication, strike, riot, civil commotion, or other act or omission or commission whatsoever within or beyond the control of the CONTRACTOR, misuse and misappropriation (inclusive but not limited to the misuse or misappropriation by the CONTRACTOR and the Contractor's servants and/or agents) whatsoever to, or of in the said materials or any part of them thereof from the date that the same or relative part of item thereof was supplied to the CONTRACTOR upto and until the date of return to AGCL of the said materials or relative part of item thereof or completed fabricated works(s) incorporating the said material and undertake to pay to AGCL forthwith on demand in writing without protest or demur the value as specified by AGCL of the said material or item or part thereof, lost, damaged, destroyed, misused and/or misappropriated, as the case may be or, together with AGCL'S costs and expenses (inclusive of but not limited to handling, transportation, cartage, insurance, freight, packing and inspection costs/or expenses upto) and aggregate limit of Rs. .... (Rupees .....Only).

AND THE CONTRACTOR hereby agrees with AGCL that:

- i) This Indemnity/Undertaking shall be a continuing Indemnity/ Undertaking and shall remain valid and irrevocable for all claims of AGCL arising hereunder upto and until the midnight of.....However, if the CONTRACT for which this Indemnity/Undertaking is given is not completed by this date, the CONTRACTOR hereby agrees to extend the

Indemnity/Undertaking till such time as is required to fulfil the CONTRACT.

- ii) This Indemnity/Undertaking shall not be determined by any change in constitution or upon insolvency of the CONTRACTOR but shall be in all respects and for all purposes be binding and operative until payment of all moneys payable to AGCL in terms of hereof.
- iii) The mere statement of allegation made by or on behalf of AGCL in any notice or demand or other writing addressed to the CONTRACTOR as to any of the said material or item or part thereof having been lost , damaged, destroyed, misused or misappropriated while in the custody of the CONTRACTOR and/or prior to completion of the completed fabricated work(s) and delivery to job site thereof incorporating the said materials shall be conclusive of the factum of the said material or item or part thereof having been supplied to the CONTRACTOR and/or the loss, damage, destruction, misuse or misappropriation thereof, as the case may be, while in the custody of the CONTRACTOR and/or prior to the completion of the completed fabricated work(s) and delivery to job site thereof incorporating the said materials without necessity on the part of AGCL to produce any documentary proof or other evidence whatsoever in support of this.
- iv) The amount stated in any notice of demand addressed by AGCL to the CONTRACTOR as to the value of such said materials lost, damaged, destroyed, misused or misappropriated, inclusive relative to the costs and expenses incurred by AGCL in connection therewith shall be conclusive of the value of such said materials and the said cost and expenses as also of the amount liable to be paid to AGCL to produce any voucher, bill or other documentation or evidence whatsoever in support thereof and such amount shall be paid without any demur and on demand and no dispute shall be raised concerning the same.

The undersigned has full power to execute this Indemnity Bond on behalf of the CONTRACTOR under the Power of Attorney dated .....

(SIGNED BY COMPETENT AUTHORITY)

Place:

Dated:

Official seal of the CONTRACTOR

**SECTION-V FORMS & FORMATS**

## FORM F-1

### BIDDER'S GENERAL INFORMATION

1.	Bidder Name	
2.	Name of Contact Person	
3.	Mobile No. of Contact Person	
4.	Numbers of Years in Operation	
5.	Address of Registered Office	
6.	Operation Address (If different from above)	
7.	Telephone Number	
8.	Mobile Numbers if any	
9.	E-mail address	
10.	Website	
11.	Fax Number	
12.	ISO Certifications, if any (If yes, please furnish details)	
13.	Bid Currency	
14.	Port of shipment	
15.	Whether Supplier / Manufacture / Dealer / Trader / Service provider	
16.	Type of Material Supplies	
17.	Nature of firm Partnership firm/Prop firm / LLP/ Private limited /Public Ltd/Others	
18.	If others please specify	
19.	Details of Directors/ Proprietors / Partners	(Kindly attach separate sheets giving details for name of directors / proprietors and their stakes along with the supporting documents)
20.	Bankers' Name	
21.	Branch	
22.	Branch Code	
23.	Bank account numbers	
24.	PAN No.	
25.	Whether SSI Registrant or not	
26.	GSTN Registration no	



**FORM F-2**

**BID BOND PROFORMA / PROFORMA FOR EMD**

Bank Guarantee No.:  
Date:  
To,  
M/s. Assam Gas Company Limited  
P.O. Duliajan, Dist. Dibrugarh,  
Assam-786602

TENDER NO. \_\_\_\_\_ FOR SUPPLY OF  
\_\_\_\_\_ WHEREAS..... (HEREINAFTER  
CALLED 'THE Bidder' has submitted his Bid dated..... for supply of  
..... (Herein after called 'The Bid') KNOW ALL MEN by these  
presents that WE ..... (hereinafter called 'The Bank') are  
bound unto Assam Gas Company Limited', P.O. Duliajan, Dist. Dibrugarh, Assam-786602  
(herein after called 'AGCL') in the sum of ..... For which payment  
well and truly made to AGCL, the BANK binds itself its successor and assigns by these  
presents. Sealed with the Common Seal of the said BANK this ..... Day of  
.....year.

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws his Bid during the period of Bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder, having been notified of the acceptance of his bid by AGCL during the period of bid validity.
  - a) Fails or refuses to execute the Contract Form, if required: or
  - b) Fails or refuses to furnish the PERFORMANCE SECURITY in accordance with the Instructions to the Bidder.

We undertake to pay AGCL up to the above amount upon receipt of its first written demand, without AGCL having to substantiate its demand, provided that in its demand AGCL will note the amount claimed by it is due to it owing to the occurrence of one or both of the two conditions specifying the occurred condition or conditions.

This guarantee shall be irrevocable and shall remain valid up to \_\_\_\_\_ [this date should be two (02) months beyond the validity of the bid]. If any further extension of this guarantee is required, the same shall be extended to such required period on receiving instructions from Bidder M/s. \_\_\_\_\_ on whose behalf this guarantee is issued.

(Signature of the BANK)

(Signature of the Witness)  
Name & address of Witness:  
Date:

**FORM F-3**

**POWER OF ATTORNEY**

(To be submitted **on** the letter-head of company)

Tender No.: \_\_\_\_\_ Tender Description: \_\_\_\_\_

Name of Bidder: \_\_\_\_\_

“The undersigned \_\_\_\_\_(Name of LEGAL PERSON\*) is lawfully authorized to represent and act on behalf of the company M/s \_\_\_\_\_(Name of bidder) whose registered address is \_\_\_\_\_and does hereby appoint Mr./Ms \_\_\_\_\_ [name of authorized person/(s)] \_\_\_\_\_ (Designation) of M/s \_\_\_\_\_(Name of bidder) whose signature appears below to be the true and lawful attorney/(s) and authorize him/her to sign the bid (both digitally and manually)and all subsequent communications, agreements, documents etc., in the name and on behalf of the company in connection with the tender no. \_\_\_\_\_ for \_\_\_\_\_ (Name of work).

The Signature of the authorized person/(s) herein constitutes unconditional obligations of M/s \_\_\_\_\_ (Name of bidder)

This Power of Attorney shall remain valid and in full force and effect before we withdrawal it in writing (by fax, or mail or post). All the documents signed (within the period of validity of the Power of Attorney) by the authorized person/(s) herein shall not be invalid because of such withdrawal.

**SIGNATURE OF THE LEGAL PERSON**

(Name of person with Company seal)

**SIGNATURE OF THE AUTHORIZED PERSON/(S)**

(Name of person)

E-mail id: .....

Digital token no. used for uploading the bid: .....

(\*)In case of a Single Bidder, Power of Attorney issued by the Board of Directors/ CEO / MD / Company Secretary of the Bidder/ all partners in case of Partnership firm/Proprietor (for Proprietorship firm) in favour of the authorized employee(s) of the Bidder, in respect of the particular tender for signing the Bid and all subsequent communications, agreements, documents etc. pertaining to the tender and to act and take any and all decision on behalf of the Bidder, is to be submitted.

**FORM F – 4 A****ANNUAL TURNOVER****Bidder must fill in this form.**

Annual Turnover data for the last 3 financial years:

<b>Year</b>		<b>Amount (in INR)</b>
Year 1:	2022-23	
Year 2:	2021-22	
Year 3:	2020-21	

1. The information supplied should be the Annual Turnover of the bidder
2. A brief note should be appended describing thereby details of turnover as per audited results.

**SEAL AND SIGNATURE OF THE BIDDER**

**FORM F – 4 B**  
**FINANCIAL STATUS**  
Bidder must fill this form.

**FINANCIAL DATA FOR LAST AUDITED FINANCIAL YEAR**

<b>Description</b>	<b>For the year of 2022-23</b>
	Amount (In INR)
1. Current assets	
2. Current Liabilities	
3. Working Capital (Current Assets-Current liabilities)	
4. Net Worth Owners funds (Paid up share capital and Free Reserves & Surplus) (NW)	

- Attached are copies of the audited balance sheets, including all related notes and income statement for the last Audited Financial year, indicated above, complying with the following conditions.
- All such documents reflect the financial situation of the bidder.
- Historic financial statements must be audited by a certified accountant.
- Historic financial statements must be complete, including all notes to the financial statements.
- Historic financial statements must correspond to accounting periods already completed and audited (no statement for partial periods shall be requested or accepted)

**SEAL AND SIGNATURE OF BIDDER**

FORM F – 5

**FORMAT FOR CERTIFICATE FROM BANKIF BIDDER'S  
WORKING CAPITAL IS INADEQUATE**  
(To be provided on Bank's Letter Head)

To,

M/s. Assam Gas Company Limited  
P.O. Duliajan, Dist. Dibrugarh, Assam-786602

Dear Sir,

This is to certify that M/s ..... (Name of the bidder with address)  
(hereinafter referred to as Customer) is an existing customer of our Bank.

The Customer has informed that they wish to bid for AGCL's RFQ/Tender  
no. \_\_\_\_\_ dated \_\_\_\_\_ for \_\_\_\_\_ (Name of the  
supply/work/services/consultancy) and as per the terms of the said RFQ/Tender they have  
to furnish a certificate from their Bank confirming the availability of line of credit.

Accordingly, M/s \_\_\_\_\_ (name of the Bank with address) confirms  
availability of line of credit to M/s \_\_\_\_\_ (name of the bidder) for at least  
an amount of Rs. \_\_\_\_\_.

It is also confirmed that the net worth of the Bank is more than Rs. 100 Crores (or Equivalent  
USD) and the undersigned is authorized to issue this certificate.

Yours truly  
for .....  
(Name & address of Bank)

(Authorized signatory)  
Name of the signatory :  
Designation :  
Stamp

**FORM F-6**

**CHECK LIST FOR AGREED TERMS AND CONDITIONS**

<b>S. NO.</b>	<b>DESCRIPTION</b>	<b>BIDDER'S CONFIRMATION</b>
1.	Price Basis	FOT-Site (AGCL's Store)
2.	Firm & Fixed Prices	Accepted
3.	Supply as per scope defined in the Tender documents	Included
4.	All Taxes, duties, levies, etc. included in price	Included
5.	Packing & Forwarding is Included in unit price	Included
6.	Validity of Contract & Delivery period (As per Tender document)	Accepted
7.	Guarantee Clause	Accepted
8.	Price Reduction Schedule as per Tender document	Accepted
9.	Term of Payments (As per Tender document)	Accepted
10.	Contract Performance Bank Guarantee to be submitted in Twenty-One (21) days	Accepted
11.	Validity of bid & bid security	Accepted
12.	Tender Processing fee amount: Receipt of Online Payment..... Dtd.....for .....	Yes
13.	EMD of requisite amount submitted : Details of EMD: Online Payment Receipt no..... Dtd.....for .....	Yes
14.	Price Quoted as per SOR.	Yes
15.	Deviation / exception Form 7	Yes
16.	Defect Liability Period	Accepted
17.	General & Special Conditions of Contract & Technical terms and conditions of the Tender	Accepted
18.	Splitting of qty. among bidders	Not Applicable
19.	GST @....% as applicable	Included
20.	Place of Works/ God own for dispatch	.....

Name of the Bidder : M/s  
 Signature :  
 Name :  
 Designation :

Date

Seal:



**FORM F – 8**  
**DECLARATION (on Bidder's letter head)**

To,  
M/s. Assam Gas Company Limited  
P.O. Duliajan, Dist. Dibrugarh, Assam-786602

We confirm that we are not under any liquidation, court receivership or similar proceedings.

We also confirm that we have not been banned or delisted by any Indian Government organisation or its undertaking from quoting.

SEAL AND SIGNATURE OF BIDDER



**FORM F- 9**  
**PROFORMA FOR LETTER OF AUTHORITY**

Ref. No.

Date:

To,

M/s. Assam Gas Company Limited  
P.O. Duliajan, Dist. Dibrugarh, Assam-786602

Sub: Bidding Document for

We \_\_\_\_\_ hereby  
authorise following representative (s) to attend the Un-priced Bid opening and Priced Bid  
opening against above Bidding Document:

1. Name & Designation \_\_\_\_\_ Signature \_\_\_\_\_

2. Name & Designation \_\_\_\_\_ Signature \_\_\_\_\_

We confirm that we shall be bound by all and whatsoever our representative(s) shall  
commit.

Yours faithfully,

Signature

Name & Designation

For and on behalf of

Note: This letter of authority should be on the letterhead of the bidder and should be  
signed by a person competent and having the power of attorney to bind the bidder.

**SEAL OF THE COMPANY**

**FORM F-10  
DETAILS OF LITIGATION (ON BIDDER'S LETTER HEAD)**

Bidder shall furnish details of litigation cases of the bidder during the last 5 years if any, in this Form.

**SEAL OF THE COMPANY**

**FORM F - 11  
(COVERING LETTER ON LETTER HEAD)**

To,

Date:

Subject: Certificate regarding.....

Dear Sir,

We.....(name of the Statutory Auditor/Chartered Accountant) are the Statutory Auditor/Chartered Accountant of M/s.....  
.....(name of the bidder).

We hereby confirm that we have issued following certificate:

- 1.
- 2.
- 3.

Thanking You,

Place  
Date

(Signature)  
Name of authorised Signatory  
Membership No.

**Encl.: As above**

**Note: Submission of this form is Mandatory for all the bidders.**

**FORM F- 12**

**FORMAT FOR STATUTORY AUDITOR'S/ CHARTERED ACCOUNTANT**

**CERTIFICATE FOR FINANCIAL CAPABILITY OF THE BIDDER**

**(For supply of Goods/Works/Services)**

We have verified the Annual Accounts and other relevant records of M/s..... (Name of the bidder) and certify the following.

**A. ANNUAL TURNOVER OF LAST 3 YEARS:**

<b>Year</b>	<b>Amount</b>
Year 1: 2022-23	
Year 2: 2021-22	
Year 3: 2020-21	

**B. FINANCIAL DATA FOR LAST AUDITED FINANCIAL YEAR:**

<b>Description</b>	<b>Year: 2022-23</b>
	<b>Amount (Currency)</b>
1. Currency Assets	
2. Current liabilities	
3. Working capital (Current assets-current liabilities)	
4. Net worth (Paid up share capital and free reserves & surplus)	

Name of Audit Firm:  
signatory]

Chartered Accountant

Date:

[Signature of Authorized

Name:

Designation:

Seal:

Membership no.

**Instructions:**

- 1. The financial year would be the same as one normally followed by the bidder for its Annual Report.**
- 2. The bidder shall provide the audited annual financial statements as required for this Tender Document. Failure to do so would result in the personnel being considered as non-responsive.**

3. For the purpose of this Tender document (i) Annual Turnover shall be “Sale value/Operating Income” (ii) Working capital shall be “Current Assets less Current Liabilities” and (iii) Net Worth shall be “Paid up share capital and free reserves & Surplus”

FORM F-13

**DECLARATION ON TENDER DOCUMENT PURCHASED / DOWNLOADED (on Bidder's letter head)**

Ref. No.

Date:

To,  
M/s. Assam Gas Company Limited  
P.O. Duliajan, Dist. Dibrugarh, Assam-786602

Sub: - Bid Document no \_\_\_\_\_ for  
\_\_\_\_\_ (Volume I & II) Corrigendum & Reply to bidder's  
queries etc.

Sir,

We hereby confirm that we have read each page of the subject tender document along with Corrigendum & Reply to bidder's queries thoroughly and understood the complete Scope of Work and other terms & conditions. We hereby also confirm that tender terms & conditions are acceptable to us and any deviation other than mentioned in deviation form is not to be taken into account.

Yours faithfully,

Signature

Name & Designation

For and on behalf of



**ASSAM GAS COMPANY LIMITED  
(A GOVT. OF ASSAM UNDERTAKING)**

Tender No: \_\_\_\_\_ Dated: \_\_/\_\_/2023.

**FORM F-15 (Proforma for Performance Guarantee - Unconditional)**

[On stamp paper of appropriate value]

[From a scheduled bank]

Date:

Loan / Credit No:

IFB No:

[Name of Contract]

To: [Name and address of Purchaser]

Subject: Bank Guarantee No. [insert]

WHEREAS, [insert] a company incorporated under [insert] having its registered office at [insert] and a company incorporated under [insert] having its registered office at [insert] and a company incorporated under [insert] having its registered office at [insert] (collectively hereinafter referred to as the "Supplier/Contractor" which expression shall unless repugnant to the context or meaning thereof include its successors and permitted assigns) have entered into a Contract for \_\_\_\_\_ for [insert description of the Project] at [insert location State of Assam, India], dated [insert] (hereinafter such agreement,

as amended modified or supplemented, referred to as the "Contract") with AGCL a company duly incorporated and existing under the laws of India having its registered office at Duliajan (hereinafter referred to as the "Purchaser" which expression shall unless repugnant to the context or meaning thereof include its successors and assigns).

WHEREAS, it has been stipulated under Clause of the Special Conditions of contracts/ General Conditions of Contract that the Supplier/Contractor is obliged to furnish to AGCL an irrevocable, unconditional, first demand bank guarantee issued by specified financial institutions acceptable to AGCL, for a sum equal to 3% (three percent) of the Order Value/Contract Value for the due performance by the Supplier/Contractor of the Contract. AND WHEREAS, [insert] having its registered office at [insert] and a branch office at [insert name of city in India] India, hereinafter referred to as the "Bank" (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors), being a schedule bank in India and acceptable to AGCL, has at the request of the Supplier/Contractor agreed to issue this performance bank guarantee in favour of AGCL.

NOW THEREFORE THIS BANK GUARANTEE WITNESSETH AS FOLLOWS:

- 1) The Bank hereby undertakes the pecuniary responsibility of the Supplier/Contractor to AGCL for the due performance of the Contract and for the payment of any money by the Supplier/Contractor to AGCL and hereby issues in favour of AGCL this irrevocable and unconditional performance and payment bank guarantee (hereinafter referred to as the "Guarantee") on behalf of the Supplier/Contractor in the amount of Indian Rupees / USD [insert] (insert an amount equal to Three percent (3%) of the Contract Value) (hereinafter referred to as the "Guarantee Amount".]
- 2) The Bank for the purpose hereof unconditionally and irrevocably undertakes to pay to AGCL without any demur, reservation, cavil, protest or recourse; immediately on receipt of first written demand from AGCL, any sum or sums (by way of one or more claims) not exceeding in the aggregate the amount of Indian Rupees /USD [insert] (insert an amount equal to Three percent (3%) of the Order Value/Contract Value) without AGCL needing to prove or to show to the Bank grounds or reasons for such demand for the sum specified therein and notwithstanding any dispute or difference between AGCL and the



Supplier/Contractor in respect of the performance of the Contract or moneys payable by Supplier/Contractor to AGCL or any matter whatsoever related thereto.

- 3) The Bank acknowledges that any such demand by AGCL of the amounts payable by the Bank to AGCL shall be final, binding and conclusive evidence in respect of the amounts payable by the Supplier/Contractor to AGCL.
- 4) The Bank hereby waives the necessity for AGCL from demanding the aforesaid amount or any part thereof from the Supplier/Contractor and also waives any right that the Bank may have of first requiring AGCL to pursue its legal remedies against the Supplier/Contractor, before presenting any written demand to the Bank for payment under this Guarantee.
- 5) The Bank further unconditionally agrees with AGCL that AGCL shall be at liberty, without the Bank's consent and without affecting in any manner the Bank's obligation under this Guarantee, from time to time, to:
  - (i) vary and/or modify any of the terms and conditions of the Contract,
  - (ii) extend and/or postpone the time for performance of the obligations of the Supplier/Contractor under the Contract, or
  - (iii) forbear or enforce any of the rights exercisable by AGCL against the Supplier/Contractor under the terms and conditions of the Contract

and the Bank shall not be relieved from its liability by reason of any such act or omission on the part of AGCL or any indulgence by AGCL to the Supplier/Contractor or other thing whatsoever which under the law relating to sureties would, but for this provision, have the effect of relieving the Bank of its obligations under this Guarantee.

- 6) The Bank's obligations under this Guarantee shall not be reduced by reason of any partial performance of the Contract. The Bank's obligations shall not be reduced by any failure by Purchaser to timely pay or perform any of its obligations under the Contract.
- 7) Any payment made hereunder shall be made free and clear of and without deduction for, or on account of, any present or future taxes, levies, imposts, duties, charges, fees, commissions, deductions or withholdings of any nature whatsoever and by whomever imposed; and where any withholding on a payment is required by law, the Bank shall comply with such withholding obligations and shall pay such additional amount in respect of such payment such that Purchaser receives the full amount due hereunder as if no such withholding had occurred.
- 8) This Guarantee shall be a continuing bank guarantee and shall not be discharged by the change in constitution of any member of the Supplier/Contractor and the Guarantee shall not be affected or discharged by the liquidation, winding up, bankruptcy, reorganization, dissolution or insolvency of any member of the Supplier/Contractor or any other circumstances whatsoever.
- 9) This Guarantee shall be in addition to and not in substitution or in derogation of any other security held by AGCL to secure the performance of the obligations of the Supplier/Contractor under the Contract.
- 10) The Bank agrees that AGCL at its option shall be entitled to enforce this Guarantee against the surety, as a principal debtor in the first instance without proceeding at the first instance against the Supplier/Contractor.
- 11) Without prejudice to any continuing liability to perform obligations under this Guarantee which have arisen prior thereto, the Bank shall be released from any further obligations arising hereunder after [insert] (insert the date as per clause 16).
- 12) AGCL may assign this Guarantee to any person and in such case AGCL shall inform the Bank in writing. This Guarantee shall not be assigned or transferred by the Bank.
- 13) All disputes arising under this Guarantee shall be referred to a tribunal comprising three (3) arbitrators under the (Indian) Arbitration and Conciliation Act, 1996. Each Party to the arbitration shall appoint one (1) arbitrator and the two (2) arbitrators thus appointed shall choose the third arbitrator who will act as a

presiding arbitrator of the tribunal (together forming the “Arbitral Tribunal”). The decision(s) of the Arbitral Tribunal shall be final and binding on the Parties. The venue of arbitration shall be Dibrugarh, Assam. This Clause 13 shall survive the termination or expiry of this Guarantee. The governing law of the arbitration shall be the substantive laws of India.

- 14) This Guarantee shall be construed and interpreted in accordance with and governed by the laws of India, and subject to Clause (13) above the courts at [Dibrugarh] shall have jurisdiction over all matters arising out of or relating to this Guarantee.
- 15) The Bank has the power to issue this Guarantee in favour of AGCL. The aggregate liability of the Bank under this Guarantee shall not under any circumstance exceed Indian Rupees/ USD [insert] (insert an amount equal to Three percent (3%) of the Contract Value).
- 16) Notwithstanding anything contained herein, this Guarantee shall be valid up to ninety (90) days beyond the expiry of defect liability period, written notice of which shall be provided to the Bank, whichever occurs later. Any claim under this Guarantee must be received by us before the expiry of the validity period of this Bank Guarantee. If no such claim has been received by us by the said date, the rights of Owner under this guarantee will cease. However, if such a claim has been received by us by the said date. All the rights of AGCL under this guarantee shall be valid and shall not cease until we have satisfied that claim.
- 17) No action, event or condition which by any Applicable Law should operate to discharge the Bank from liability hereunder shall have any effect and the Bank hereby waives any right it may have to apply such law, so that in all respects its liability hereunder shall be irrevocable and, except as stated herein, unconditional in all respects.
- 18) Capitalized terms not otherwise defined herein shall have their respective meanings given such terms set forth in the Contract.


IN WITNESS WHEREOF the Bank, through its authorized officer, has set its hand and stamp on this [insert] day of [insert] 2023.

(Signature)

[insert name of signatory]  
[insert designation of signatory]  
(Duly Authorized representative)  
Vide power of attorney No. [insert]  
Dated [insert]  
Witness  
[insert]  
[insert]

*Note: Validity of bank guarantee shall be, delivery period + 12 months' warrantee period + 90 days*

**FORMAT FOR BIDDER'S PREBID QUERIES**

		<p><b>PRE BID QUERIES</b></p> <p>Project Name: _____</p> <p>Tender No: _____ Dated _____</p> <p>DATE : _____</p>			
Sl. No.	Tender Clause No./ Annexures	Page No.	Tender Description	Bidder's Query	PMC/Client Response
<b>COMMERCIAL QUERIES</b>					
1					
2					
3					
<b>TECHNICAL QUERIES</b>					
1					
2					
3					
<p><b>NOTE:- Bidder to submit their Pre-Bid Queries in microsoft excel format only.</b></p>					

NOTE: - BIDDER TO SUBMIT THEIR PREBID QUERIES IN EXCEL FORMAT ONLY

### SECTION – VI SCHEDULE OF RATES (SOR)

Schedule of Rates (SOR) / In Price column should be mentioned as “Quoted” must be submitted along with unpriced bid documents.