

आईआरईएल (इंडिया) लिमिटेड IREL (India) Limited

(पूर्वमेंइंडियनरेअरअर्थ्सलिमिटेड Formerly Indian Rare Earths Ltd.) रेअरअर्थ्सप्रभाग Rare Earths Division,



उद्योगमंडल Udyogamandal, कोची Kochi-683501 CIN: U15100MH1950GOI008187

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 COMPANY

GST ID No. 32AAACI2799F2ZM

SCHEDULE OF TENDER

Tender No.	IREL/Udyogamandal/25-26/36996
CPP Tender No.	2025_IREL_256195_1
Date of publishing of Tender document in IREL and CPP portal	20-11- 2025 Interested agencies may view and download the Tender document containing the detailed terms & conditions, free of cost from the website https://www.etenders.gov.in/eprocure/app and https://www.irel.co.in. The bids are to be submitted as per procedure given in this Tender document.
Name of Work	Providing waterproofing coating in Trench No. 14 & 15
Type of Tender	Open Tender, Single Stage Two Bid System Two cover System
Tendering Mode: CPP Portal	Public tender (Two cover System) □ Pre-Qualification & Technical Bid □ Financial Bid
Estimated Cost	Rs.4,81,440 /- (inclusive of all)
Date & time of Starting of bid	20-11-2025,17:00 Hrs
Bid Submission start date	20-11-2025,17:00 Hrs
Date of closing of bid for submission of Bids	05-12-2025, 10:30 Hrs
Date & time of opening of Cover 1	06-12-2025, 11:00 Hrs
Date & time of opening of Financial Bid	Shall be informed separately to the eligible bidders
Declaration of Successful Bidder	To be decided
Issuance of Letter of Intent (LoI)/Work order	To be decided
Validity of tender	90 days from bid due date
SD/PBG	5% of the contract value excluding GST.
Contact details of tender inviting authority	HOD (Purchase) IREL (India) Limited, R E Division, Udyogamandal – 683 501, KERALA E-mail: purchase-red@irel.co.in Ph. No. 0484-2545199

DISCLAIMER

The information contained in this tender document (the "TENDER") or subsequently provided to Bidder(s), whether verbally or in documentary or any other form, by or on behalf of IREL or any of its employees, is provided to Bidder(s) on the terms and conditions set out in this TENDER and such other terms and conditions subject to which such information is provided. The information provided is only for the information and reference of the Bidders.

This TENDER is not an agreement and is neither an offer by IREL to the prospective Bidder(s) or any other person. The purpose of this TENDER is to provide interested parties with information that may be useful to them in the formulation of their bid for participation in this TENDER. This TENDER includes statements, which reflect various assumptions and assessments arrived at by IREL in relation to the tender work. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. This TENDER may not be appropriate for all persons, and it is not possible for IREL, or its employees to consider the investment objectives, financial situation and particular needs of each party who reads or uses this TENDER. The assumptions, assessments, statements and information contained in this TENDER may not be complete, accurate, adequate or correct. Each Bidder should therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this TENDER and obtain independent advice from appropriate sources.

Information provided in this TENDER to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. IREL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

IREL, its employees and consultant make no representation or warranty and shall have no liability to any person, including any Bidder, under any law, statute, rules or regulations, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this TENDER or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the TENDER and any assessment, assumption, statement or information contained therein or deemed to form part of this TENDER or arising in any way with qualification of Bidders for participation in the Bidding Process. IREL also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this TENDER. IREL may, in its absolute discretion but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this TENDER.

The issue of this TENDER does not imply that IREL is bound to select and short-list qualified Bids for Price Bid stage or to appoint the Selected Bidder for the intended work, and IREL reserves the right to reject all or any of the Bids without assigning any reasons whatsoever.

The Bidder shall bear all its costs associated with or relating to the preparation and submission of its Bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by IREL or any other costs incurred in connection with or relating to its Bid. All such costs and expenses will remain with the Bidder and IREL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

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GENERAL INSTRUCTIONS TO BIDDERS

I. GENERAL

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

II. PREPARATION AND SUBMISSION OF BIDS

- 1) The tender bids duly filled in all aspects and uploaded at GEM Portal on or before the scheduled time and date as mentioned in the tender enquiry will be considered for evaluation.
- 2) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e., on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 3) The Bids shall be prepared in two parts viz. PQ cum Technical Bid (Part-I) and Price Bid (Part-II). The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 4) Technical Bid will be opened at the first instance and evaluated by IREL's concerned authority. In the second stage, financial bids of only the technically eligible offers will be opened for further evaluation and ranking before awarding the contract.

PQ cum Techno-commercial bid (Part -I)

It contains documents in support of eligibility criteria, self-attested tender document and any other document specifically specified in this tender document.

Part -II shall contain Price Bid (to be submitted electronically).

This part shall contain only Schedule of prices duly filled in as per the Bid Proposal Schedules. No physical submission of hard copy is permitted.

5) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

III. <u>METHOD OF SELECTION</u>:

Part-I of the bid will be evaluated and bidders meeting the PQ criteria and other tender conditions will be qualified as eligible bidders for opening of the price bids. The price bids opened subsequently will be scrutinized for responsiveness and IREL shall consider placement of order on the qualified bidder, whose offer shall be overall lowest. However, IREL reserves the right to accept or reject all or any tender without assigning any reasons and does not bind itself to accept the lowest offer.

<u>Note:</u> To assist in the examination of documents submitted by the bidder in support of eligibility criteria (PQ), IREL may, at its discretion, ask the Bidder for clarification of its bid. The request for clarification and the response shall be in writing and no change in the price or substance of the bid shall be sought, offered or permitted.

IV. SPECIAL TERMS AND CONDITIONS

1.0 <u>SITE VISIT:</u>

Prior to quoting rates, the bidders are advised to visit the site on any working days at our specified visiting hours with the permission of Engineer concerned /Purchase Dept. The bidders are also advised to study the labour supply/availability, trade union practices and labour rates prevailing at Udyogamandal.

2.0 EFFECT AND VALIDITY OF BID:

- (i) The submission of any bid connected with these documents and specifications shall constitute an agreement that the bidder shall have no cause of action or claim against IREL for rejection of his bid.
- (ii) The bid shall be valid for a period of 90 days from bid due date.

3.0 RIGHT TO REJECT THE TENDER:

- 3.1 IREL reserves the right to reject any tenders whatsoever without assigning any reason thereof.
- 3.2 IREL reserves the right to modify/ add/ reduce the scope, either in whole or in part any of the clauses mentioned herein without assigning any reason thereof.
- 3.3 Further IREL, in its sole discretion and without incurring any obligation or liability, reserves the right, at any time to;
- a. Suspend and/ or cancel the Bidding Process and/ or amend and/ or supplement the Bidding Process or modify the dates or other terms and conditions relating thereto;
- b. Consult with any Bidder in order to receive clarification or further information;
- c. Pre-qualify or not to pre-qualify any Bidder and/ or to consult with any Bidder in order to receive clarification or further information;
- d. Retain any information and/ or evidence submitted to IREL by, on behalf of, and/ or in relation to any Bidder; and/ or
- e. Independently verify, disqualify, reject and/ or accept any and all submissions or other information and/ or evidence submitted by or on behalf of any Bidder.

It shall be deemed that by submitting the Bid, the Bidder agrees and releases IREL, its employees, agents and advisers, irrevocably, unconditionally, fully and finally from any and all liability for claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the exercise of any rights and/ or performance of any obligations hereunder and the Bidding Documents, pursuant hereto, and/ or in connection with the Bidding Process, to the fullest extent permitted by applicable law, and waives any and all rights and/ or claims it may have in this respect, whether actual or contingent, whether present or in future.

4.0 **PRICES:**

Tenders offering firm prices are only acceptable to us. Firm Price shall be quoted as per the price schedule for delivery at designated works. GST as applicable is to be considered as per the Price Schedule of the tender document.

5.0 <u>TENDER RATES:</u>

- a) The rates quoted in the price schedule shall be in Indian rupees only. The quoted rates shall be firm throughout the period of Contract including extension of time, if any.
- b) If the bidder submits abnormally low bid in combination with other elements of the bid which raises material concern as to the capability of the bidder to perform the contract at the offered price, the bidder shall be asked to provide detailed price analysis of the bid in relation to the scope, schedule allocation of risk and responsibilities and any other requirements of the bid documents. If the bidder fails to demonstrate its capability to deliver the contract at the offered price the price bid shall be considered un-responsive.
- c. Vendor should be responsible for clearing the waste materials generated during installation work.
- d. The Bidder must quote all the products as per the Tender. Partial Bids will be rejected.

- Organization is the final authority to judge the tender called items and has every power to accept or e. reject the same without assigning any reasons
- This being a work contract relaxation/ benefits covered under MSE orders 2012 is not available for 6.0 MSEs/ Start-ups and subsequence orders.

7.0 **RXIL (TReDS) PLATFORM**

IREL is registered with RXIL (TReDS) platform. MSE bidders are requested to get registered with RXIL (TReDS) platform to avail the facility as per the GOI guidelines.

IREL (India) Limited is onboard with TReDS platform of M/s RXIL for facilitating Bill Discounting for MSME's.

As per DPE/7(4)/2007-Fin dt 21/08/2020, it is mandatory to get all the MSME vendors registered on the platform.

Vendors can get themselves registered at: https://onboarding.rxil.in/customerapp/home.

The registration fees of MSMEs on TReDS Platform is Free of Cost as per the new guidelines provided by SIDBI.

For any registration queries, vendors may please contact,

RXIL Relationship manager Mr. Satyajeet Jathar: +91 99201 00784/+91

9004100784 email: satyajeet.jathar@rxil.in

RXIL Relationship manager Mr Kirti musale: +91 90048 17501 email: kirti.musale@rxil.in

DTX - KreDX Platform Private Limited (the 5th TReDX Platform) - Registration Number-COL75X754M2W

Prathamesh Varose: +91 -8600273564 email: prathamesh.varose@kredx.com

Jason Chongtham: +91 -9600063327 email: jason@kredx.com

M1xchange

- a. Registration Number -BUYER00047728
- Contact Person: Mr. Ankit K. Singh, 9800250394, email: ankit.singh@m1xchnage.com

Invoicemart

- Entity ID/Registration Number- 1000036436
- Contact Person: Mr. Amith Dutta, 8600179668, email: Amit1.Dutta@invoicemart.com C2treds (C2FO)

- Registration Number: B0320250094 a.
- Contact Person: Ms. Monalisa, 9220407665, email: monalisa.das@c2treds.com b.

IREL (India) Limited Unit Administrator Mr. VA Anil Kumar: +91 9443482644 email: purchasered@irel.co.in

IREL (India) Limited Nodal Officer Mr.

K.V.Ramakrishna: +918104997177 email: kvramakrishna@irel.co.in

8.0 RESTRICTION ON PROCUREMENT FROM A BIDDER OF A COUNTRY WHICH SHARES A LAND BORDER WITH INDIA (AS PER GOI GUIDELINES AMENDED FROM TIME TO TIME)

The bidder to provide needful certificate attached.

9.0 IREL reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. IREL also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at contracted rates. Bidders are bound to accept the orders accordingly.

10.0 SECURITY DEPOSIT (PERFORMANCE SECURITY) OR PERFORMANCE BANK GUARANTEE:

- 10.1 Security deposit (SD) shall be uniformly levied @ 5% of contract value (excluding Taxes) towards satisfactory completion of the order/works as under:
- a) For works contract valued more than Rs.2 lakhs. b) For supply & service contract valued more than Rs.5 lakhs.
 - Performance Security is to be furnished by a specified date (generally 14 (fourteen) days after notification of the award) and it should remain valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations of the supplier/ contractor, including warranty obligations/ defect liability period (DLP).
 - In exceptional cases waiver of SD shall be approved by Competent Authority after recording the reasons for such waiver.
- Submission of SD/PBG, if called for in the tender can also be paid through Insurance Surety Bonds" or "account payee demand draft" or "fixed deposit receipt from a Scheduled Commercial bank" or "Bank Guarantee issued/ confirmed from any Scheduled Commercial Banks in India" or online payment to be confirmed sharing Unique Transaction Reference (UTR) to the tender inviting authority as called for in tender. In case of GTE tenders, the performance security should be in the same currency as the contract and must conform to Uniform Rules for Demand Guarantees (URDG 758) an international convention regulating international securities. In case of JV, the BG towards performance security shall be provided by all the partners in proportion to their participation in the project. Bank Guarantees towards Bid Security/ Security Deposit/ PBG issued by Nationalized Banks/ Scheduled Commercial Banks (other than Cooperative Banks) only acceptable.
- 10.3 In exceptional cases of work contracts, the approving authority may consider Recovering balance SD (in addition to EMD if it is given not in BG form) amount from 1st running bill of the contractor which shall be specifically mentioned in the tender document itself.
- 10.4 EMD/ Bid Security may be adjusted towards SD. However, if EMD is submitted in the form of Bank Guarantee, fresh Bank Guarantee in the prescribed formator demand draft/ bankers cheque is to be submitted towards SD.
- 10.5 BG format for security deposit is attached in Annexure-XIV.
- 10.6 The SD shall not bear any interest and is liable to be forfeited forunsatisfactory completion or on abandonment of the supply/ work order.
 - Additional amount of SD due to enhancement in scope of work is also to be batined.

11.0 RETENTION MONEY

- 11.1 Where in a contract, payment is made on progressive billing of work executed, 5% of the bill value shall be retained at the time of making payment towards rectification/defective work made a s retention money.
- 11.2 The total SD and retention money together towards performance guarantee shall not exceed 10% of the contract value.

12.0 REFUND OF SD AND RETENTION MONEY

- 12.1 Before releasing SD or retention money in respect of supplies/works, a "No Due Certificate" shall be issued by EIC/OIC duly countersigned by head of the department after ensuring that no amounts are recoverable from the supplier/contractor.
- 12.2 EIC/OIC shall recommend release of SD and retention money after compliance by the contractor towards guarantee/warranty/performance guarantee & other related clauses as stipulated in the purchase/work order and on submission of formal claim by contractor.
- 12.3 On receipt of "no dues certificate" from EIC/OIC, SD or retention money retained in the form

of B.G and / or any form shall be refunded at the earliest, if the contractor is not liable to pay any money to IREL (India) Limited under any other contract.

13.0 FORFEITURE OF SD & RETENTION MONEY

The SD & retention money shall stand forfeited in favor of IREL (India) Limited, without any further notice to the contractor in the following circumstances:

In case of any failure whatsoever on the part of the contractor at any time during performance of his part of the contract including the extended periods of contract, where notice is given and time for rectification allowed.

If the contractor indulges at any time in any subletting/sub-contracting of any portion of the work without approval of IREL (India) Limited.

15.0 REQUIRED DOCUMENTS TO BE SUBMITTED ALONGWITH TECHNO-COMMERCIAL BID.

Sl. No.	Description	Up-loaded
		Yes/No
1	DOCUMENTS AS PER PRE-QUALIFICATION CRITERIA (Annexure - I).	
2	DULY FILLED, SIGNED AND SEAL AFFIXED IREL TENDER	
	DOCUMENTS (Annexure - II to XI).	
3	COPY OF GST & PAN CERTIFICATES.	
4	ANY OTHER DOCUMENTS AS PER TENDER CONDITIONS.	

16.0 <u>CONTACT PERSON OF TENDERING AUTHORITY IREL (INDIA) LIMITED, R E DIVISION, UDYOGAMANDAL, KERALA.</u>

Purpose	Name	E-mail ID	Contact No.
For Technical Specification /	K Sankaralingam	civil-red@irel.co.in	91 9847051201
Scope of work related query	Manager-Technical (Civil)		
	Shri. V A Anil Kumar		9443482644
	DGM-Technical	Purchase-red@irel.co.in	
For Bid/tender related query	(Purchase)		
	Shri. P Mohan		0484-2545199
	Deputy Officer (Purchase)		
For Consignment / Goods	Shri. Sanjay kumar Vind	stores-red@irel.co.in	91 8301997625
Transportation related query	SM-Technical (Stores)		
For Payment/refund related	Shri. Gautam Samui,	finance-red@irel.co.in	9497094368
query	DGM-Finance		

PRE-QUALIFICATION CRITERIA (PQC)

Tenderer should meet the following minimum pre-qualification criteria:

1. TECHNICAL COMPETENCE

The bidder should be experienced in having successfully executed similar works as detailed below in CPSUs / Central Govt. Dept./ State Govt./ Semi- Govt./ Autonomous bodies or private organizations during last seven (7) years ending October 2025 and meeting the value requirement as below.

Execution of at least one order for "similar work for a value of not less than Rs.3.85 Lakhs"

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Execution of two orders for "similar works for a value each not less than of Rs.2.41 Lakhs"

)R

Execution of three orders for "similar works for a value each not less than of Rs.1.93 Lakhs"

Definition of Similar work(s): any civil repair or maintenance works /construction/repair of plant building / storage godown/ ware house/ public buildings/ any infrastructure works etc. in which waterproofing application or membrane work as part of its bill of quantities / schedule of rates.

Intending tenderers have to furnish documentary evidence in support of the qualification criteria from concerned authority/department/organization for similar works executed like Copy of Completion / Performance Certificate/ Invoices along with Work order(s) satisfying above PQ only.

2 FINANCIAL SOUNDNESS:

Average Financial turn over during last three years ending March 2024 shall not be less than Rs.1.44 Lakhs. Financial Statements / IT Returns for the above periods is to be submitted. In case of Public/ Private Limited companies, Published annual accounts will be accepted.

3 CONCURRENT COMMITMENT

In order to assess Bidder's capability and spare capacity to perform the assignment of execution of works, bidders should submit all works being executed by them as per the format given below:

	Full postal address	Description	Value of	Date of	Scheduled	%	
Sr	of client and name	of the work	contract	commence	completion	completion	Remarks
no	of officer incharge			ment of	period	as on date	
				work			
1							
2							

3.1 CRITERIA FOR DISQUALIFICATION

The annualized concurrent commitments of the bidder plus annualized estimated value of the work under consideration exceeds 4 times the average annual turnover of the preceding 3 years.

SPECIAL CONDITIONS OF CONTRACT (SCOC)

1.0 SCOPE OF WORK

- 1.1 The scope of work includes providing & applying acrylic based modified polyurethane elastomeric waterproofing coating at trench no. 14 & 15. The work also includes surface preparation of concrete surfaces shall be cleaned thoroughly to remove dust, loose particles, oil, grease, paint, curing compounds, or any other contaminants that may affect adhesion. Surface laitance shall be removed by mechanical grinding or wire brushing to achieve a sound, dry, and dust-free substrate. Any voids or uneven areas shall be repaired using fiber reinforced based repair mortar. Then apply one coat of water-based primer suit to site condition & compatible with water proofing membrane as per the manufacturer's specifications & recommendation, allow the primer to dry for 4 hours. After that, provide three coats of premium quality an acrylic-based modified polyurethane hybrid elastomeric coating, using a roller brush or squeegee at an approximate wet film thickness of 0.5 mm per coat. While the first coat is still wet, embed a 45 GSM fiberglass mesh uniformly over the primed surface to provide reinforcement and enhance crack-bridging properties. The second coat shall be applied after the first coat is fully dry (minimum 4–5 hours, depending on weather conditions), in a direction perpendicular to the first coat, followed by a third coat after the second coat is dry. The total dry film thickness shall be 0.80 mm to 1.0mm. The final coating shall be allowed to cure undisturbed for at least 72 hours before conducting a flood test (minimum 50 mm water depth for 24 hours).
- 1.2 The consumption of materials such as primer coat, water proofing membrane cum UV resistant coating shall be used as per manufacturer recommendations. All required materials shall be brought in sealed conditions with 6 months shelf life. The work shall be executed as per guidance and supervision by authorized representative of manufacturer.
- 1.3 Providing corner tape along the brick masonry wall and roof terrace joint and make the joint complete water proofing. The scope of work includes, thorough surface preparation of corner joints to expose a sound substrate, ensuring removal of loose / weak material, clean the surface, dust-free and free from oil, grease or any contaminants that could affect adhesion. If cement mortar in theses joints damaged or deteriorated, chip out and remove it completely to a depth sufficient to expose firm edges. Repair the edges using high strength fiber reinforced repair mortar. Then applying water proofing coating using elastomeric cementitious material over the wall & terrace junction at 1 kg per 1 sq.mr by uniform coverage coating. Providing water based rubberized bitumen water proofing membrane with root penetration inhibitor along the joint line and ensuring proper adhesion and full coverage without any air pockets. Apply additional two coats waterproofing over the membrane perpendicular to the previous coat for optimum coverage and sealing performance.
- 1.4 After proper curing of the waterproofing coats, couch (fillet) the corners with non-shrink grout to reinforce the joint area and provide a smooth, durable finish.
- 1.5 The work must be carried out generally as per the technical specification and the contractor must be willing to undertake minor changes to suit the site conditions and as per company requirements. The successful contractor must ensure full compliance of the directives of Engineer-in-charge during every stage of work.

2.0 SCOPE OF SUPPLY OF MATERIALS

- 2.1 IREL will provide the following materials / utilities free of cost
 - a) Electricity & Water (at existing point only)
- 2.2 If Electricity and water is included in the list of utilities under free supply by IREL, it will be made available at a single point from where the contractor shall make their own arrangements for using the same, following the safety regulations practiced in IREL.
- 2.3 All other materials required for the work working implements, scaffoldings, safety gadgets like handgloves, helmet, respirator, safety shoes, safety net etc., labour, gas cutting set, welding machine, tools, machineries, dewatering pump, hose, electrical cables with switch board, vehicles, other consumables etc., are under Contractor's scope of supply.

1	Waterproofing material &	SIKA / FOSROC / BASF / ARDEX ENDURA / STP
	primer, membrane	/ ASIAN / MYK ARMENT / MAPEI / TREMCO

4.0 **DURATION OF CONTRACT**

- 4.1 The work shall be commenced within 10 days of receipt of work order or 7 days of handing over the each building or site.
- 4.2 This CONTRACT shal remain valid for a period of 1 month of receipt of work order. However, IREL (India) Limited reserves the right to terminate the contract at any time before the expiry of the normal tenure in case service is found to be deficient/ unsatisfactory.
- 4.3 Seven days' time from the date of dispatch/posting of work order/letter by IREL will be considered for the receipt of work order unless proven otherwise by the contractor.
- 4.4 Permitted work timings inside factory premises is from 0800 hrs to 1600 hrs. Any request for extension of time will be entertained only in case of exigencies under the sole discretion of E-I-C.
- 4.5 Any delay on the part of IREL in handing over the site or stoppage of work-in-progress for its production/maintenance requirements or any unsafe condition etc., will be noted separately and the date of completion will be extended accordingly. Hindrance register is to be maintained for the same.
- 4.6 Hindrance register & Daily log register showing description of work, number of labours engaged, location of work on each day from date of commencement shall be maintained by the successful bidder. In addition, any delay on the part of IREL in handing over the site or stoppage of work-in-progress for its production/maintenance requirements or site constraints due to running condition of plant operation affecting the progress of work or any unsafe condition etc., will be recorded in hindrance register by contractor on each day. The time of completion will be extended with number of working days affected due to valid reasons observed in Hindrance register after certified by EIC.

5.0 PAYMENT

- 5.1 95% of the actual executed contract value (final bill amount) less statutory deductions applicable and part payments, retention money shall be released on completion of the entire work in all respects within 30 days on due certification of Bill by our Engineer-in-Charge.
- 5.2 You shall submit to IREL account bill (also known as 'Running account Bill') showing the quantity of work executed till the date of raising the bill accompanied by detailed and abstract measurements.
- 5.3 Part payment will be made based on the following conditions,
 No payment will be released below Rs. 2,00,000/Payment will be released on the basis of actual measurements of work done; such p
 - Payment will be released on the basis of actual measurements of work done; such part payment will be 100% of the amount payable to the contractor on certification of Engineer-in-charge.
- You shall have to submit the Final bill immediately after completion of work but not later than a maximum period of 40 (forty) days after successful execution of work along with all relevant documents such as certified measurements, material reconciliation statement, statement of materials and scrap returned to stores, labour payment, PF clearance etc. If you fail to submit the final bill within the stipulated period then your claim for payment may not be considered.
- 5.5 The final bill shall be checked by Engineer-In-Charge within 20 days after its receipt and returned to you for corrections, if any are needed. You have to resubmit the bill with corrections within 20 days of its return by Engineer-In-Charge. The resubmitted bill shall be checked and paid within 30 days of its receipt.
- 5.6 TDS will be deducted by IREL (India) Limited from the bills of the contractor as per IT Act'1961 & GST act and rules.
- 5.7 No Mobilization advance or Secured advance will be paid for the work.
- 5.8 No other advance unless and otherwise stated elsewhere in the documents such as General Conditions of Contract, Special Conditions of Contract, etc. shall be payable.
- 5.9 The contractor is responsible and liable to remit all statutory dues, collected/included in the Price Schedule of the contract, to the Statutory Authorities without fail. IREL is not responsible for remittance

of such tax collections.

5.10 Balance 5% retained from each running account bill plus security deposit if any will be returned after the warranty period or against submission of bank guarantee for the said amount & period.

6.0 GUARANTEE

6.1 The entire work done by the contractor must be guaranteed against poor quality of materials supplied & workmanship for a minimum period of Twelve months from the date of completion.

7.0 SAFETY, SUPERVISION & HOUSE KEEPING

- 7.1 The contractor is fully responsible for carrying out the work in safe manner. Successful contractor has to carry out the work with utmost care and as per the rules laid down by IRE safety department. Safety permit for working at heights and hazardous areas must be obtained on daily basis prior to starting of the work. Every effort must be taken to see that, as far as possible the normal production work should not get affected due to the work.
- 7.2 Contractor has to ensure that supervisor is provided at the site for ensuring the progress of the work and availability of all safety appliances to the workmen.
- 7.3 Before carryout any repair/painting work inside the shed/building, Safety net shall be laid beneath the working area. The Safety net shall be tied to the structural members provided it is in good condition. Otherwise, wire rope shall be anchored to the RCC wall & the Safety net shall be tied to the wire rope.
- 7.4 Safety belt, face mask/respirator shall be used by the personnel while working inside the silo. The safety belt shall be suitably anchored to the structural members inside/lifeline provided using wire rope.
- 7.5 Working platform made using MS pipes & wooden planks /GI sheet shall be provided wherever the structural repair works are to be carried out. It shall be supported to the stable structural members nearby permanent structure.
- 7.6 The work must be carried out under close supervision and without causing any damage / hindrance to the existing structure or equipments and other activities in the surrounding areas.
- 7.7 The work spot shall be cleared of the waste materials / debris on daily basis. On completion of the work, all working implements, scaffoldings, excess materials if any etc., must be removed from site.
- 7.8 Special Work Permit shall be obtained for working at heights and other hazardous areas as specified by Safety department prior to commencement of work on each day.
- 7.9 The contractor must provide Personal Protective Equipments like safety shoes, helmet, gloves, goggles etc., for their workmen suitable for the working environment and also as per the advice of Safety-in-charge / Engineer-in-charge.
- 7.10 The scaffolding used for height work shall be of Mild Steel tubular type with base plate, necessary bracings and working platform must be provided using MS Shuttering sheet/wooden planks with hand rails. Materials used must be of good quality and strength.
- 7.11 Safety net shall be provided by the contractor for the repair works of roof structural and such repair works at height. If the same is not provided by the contractor, safety net can be used from IREL for which an amount of Rs. 1000/- will be deducted from the bill as a penalty for not following safety requirements for each day of issue of safety net by IREL.
- 7.12 All extension boards brought by the contractor shall be fitted / equipped with ELCB or the contractor shall provide a separate main electrical board with ELCB for taking extension lines. All portable equipments brought by contractor shall meet the relevant safety standards/IS requirements.

8.0 VARIATION IN QUANTITIES

Quantities stated under each item in the Specification or Bill of Quantities/Price Schedule is approximate only. The contractor must be willing to accept any variation in quantities and the unit rate quoted shall remain unchanged. The company reserves the right to cancel any part of the work if the same is not required to fulfill the objectives of the specific work contract.

9.0 SITE INSPECTION

Contractors are advised to inspect the site before submitting their quotation. Interested bidders can inspect the site on any working days at our specified visiting hours with the permission of Engineer concerned of Civil Section. The bidders also advised to study the labour supply / availability, trade union practices and labour rates prevailing Udyogamandal.

10.0 SPECIAL CONDITIONS

- 10.1 The decontamination & cleaning works shall be carried out as per direction of HPU officials of BARC/IREL during the course of contract. Working time inside the slurry plant or storage shed for decontamination work will be restricted considering the safety of working personnel. The bidder shall arrange two or more batches /shift of their labours in rotation basis for continuation of the work till decontamination is completed. The special radiological safety work permit will be taken on daily basis.
- 10.2 The contractor shall arrange for temporary covering of the open area using water resistant tarpaulin sheets during rainy days/season before commencement of roof removal works. However, there should not be any water ingression.
- 10.3 The contractor is responsible to rectify site constraints found during the execution of work such as pipe racks, pipe lines, cable trays, electrical cables etc., shall be carried out in consultation with the Engineer- in-charge.

11.0 **PENALTY FOR NON-COMPLIANCE**

11.1 In order to ensure 100% compliance of safety related regulations and procedures and non-use of PPE, penalty will be imposed on the contractor for not adhering to safety rules & regulations. The contractor must endeavour to avoid penalty by encouraging, motivating and making their employees aware about all the Safety regulations.

Sl. No.	Safety violation	Penalty
NO.		
1	Non-use of PPE like Helmet/Safety shoes etc.	Rs. 250/-per day/item/person
2	Hot work without proper permit/clearance	Rs. 1000/- per occasion
3	Non-use of ELCB, use of non-standard socket, poor cable joint, laying wire/ cables on roads, electrical job by incompetent person, use of more than 24V power in confined space	Rs. 500/- per item/day
4	Working at height without safety belt, using non- standard scaffolding and not arranging fall protection arrangement	Rs. 500/- per case/day
5	Handling of compressed gas cylinders without trolley, jubilee clips, double gauge regulator & improper storage & handling	Rs. 200/- per item/day
6	Non deployment of safety supervisor/supervisor responsible for safety at work site	Rs. 3000/- per day

BILL OF QUANTITIES (BOQ)

Sl. No.	Description of work	Quantity	Unit
1	Providing & applying acrylic based modified polyurethane elastomeric waterproof coating at trench no. 14 and 15. The scope of work includes surface preparation of concrete surfaces shall be cleaned thoroughly to remove dust, loose particles, oil, grease, paint, curing compounds, or any other contaminants that may affect adhesion. Surface laitance shall be removed by mechanical grinding or wire brushing to achieve a sound, dry, and dust-free substrate. Any voids or uneven areas shall be repaired using fiber reinforced based repair mortar. Then apply one coat of water-based primer suit to site condition & compatible with water proofing membrane as per the manufacturer's specifications & recommendation, allow the primer to dry for 4 hours. After that, provide three coats of premium quality an acrylic-based modified polyurethane hybrid elastomeric coating, using a roller brush or squeegee at an approximate wet film thickness of 0.5 mm per coat. While the first coat is still wet, embed a 45 GSM fiberglass mesh uniformly over the primed surface to provide reinforcement and enhance crack-bridging properties. The second coat shall be applied after the first coat is fully dry (minimum 4–5 hours, depending on weather conditions), in a direction perpendicular to the first coat, followed by a third coat after the second coat is dry. The total dry film thickness shall be 0.80 mm to 1.0 mm. The final coating shall be allowed to cure undisturbed for at least 72 hours before conducting a flood test (minimum 50 mm water depth for 24 hours).	400	m ²
2	Providing corner tape along the brick masonry wall and roof terrace joint and make the joint complete water proofing. The scope of work includes, thorough surface preparation of corner joints to expose a sound substrate, ensuring removal of loose / weak material, clean the surface, dust-free and free from oil, grease or any contaminants that could affect adhesion. If cement mortar in theses joints damaged or deteriorated, chip out and remove it completely to a depth sufficient to expose firm edges. Repair the edges using high strength fiber reinforced repair mortar. Then applying water proofing coating using elastomeric cementitious material over the wall & terrace junction at 1 kg per 1 sq.mr by uniform coverage coating. Providing water based rubberized bitumen water proofing membrane with root penetration inhibitor along the joint line and ensuring proper adhesion and full coverage without any air pockets. Apply additional two coats waterproofing over the membrane perpendicular to the previous coat for optimum coverage and sealing performance. After proper curing of the waterproofing coats, couch (fillet) the corners with non-shrink grout to reinforce the joint area and provide a smooth, durable finish	15	Rm

Note: -

- 1. Party has to quote the basic rate in Rs. and the GST in % separately as per price schedule attached. If GST in % is not entered/quoted it will be considered as inclusive of GST.
- 2. Overall lowest will be considered as L1

DETAILS TO BE FURNISHED ALONG WITH THE OFFER

Sl. No.	Description of work	GST in %	HSN code
1	Providing & applying acrylic based modified polyurethane elastomeric waterproof coating at trench no. 14 and 15. The scope of work includes surface preparation of concrete surfaces shall be cleaned thoroughly to remove dust, loose particles, oil, grease, paint, curing compounds, or any other contaminants that may affect adhesion. Surface laitance shall be removed by mechanical grinding or wire brushing to achieve a sound, dry, and dust-free substrate. Any voids or uneven areas shall be repaired using fiber reinforced based repair mortar. Then apply one coat of water-based primer suit to site condition & compatible with water proofing membrane as per the manufacturer's specifications & recommendation, allow the primer to dry for 4 hours. After that, provide three coats of premium quality an acrylic-based modified polyurethane hybrid elastomeric coating, using a roller brush or squeegee at an approximate wet film thickness of 0.5 mm per coat. While the first coat is still wet, embed a 45 GSM fiberglass mesh uniformly over the primed surface to provide reinforcement and enhance crack-bridging properties. The second coat shall be applied after the first coat is fully dry (minimum 4–5 hours, depending on weather conditions), in a direction perpendicular to the first coat, followed by a third coat after the second coat is dry. The total dry film thickness shall be 0.80 mm to 1.0 mm. The final coating shall be allowed to cure undisturbed for at least 72 hours before conducting a flood test (minimum 50 mm water depth for 24 hours).		
2	Providing corner tape along the brick masonry wall and roof terrace joint and make the joint complete water proofing. The scope of work includes, thorough surface preparation of corner joints to expose a sound substrate, ensuring removal of loose / weak material, clean the surface, dust-free and free from oil, grease or any contaminants that could affect adhesion. If cement mortar in theses joints damaged or deteriorated, chip out and remove it completely to a depth sufficient to expose firm edges. Repair the edges using high strength fiber reinforced repair mortar. Then applying water proofing coating using elastomeric cementitious material over the wall & terrace junction at 1 kg per 1 sq.mr by uniform coverage coating. Providing water based rubberized bitumen water proofing membrane with root penetration inhibitor along the joint line and ensuring proper adhesion and full coverage without any air pockets. Apply additional two coats waterproofing over the membrane perpendicular to the previous coat for optimum coverage and sealing performance. After proper curing of the waterproofing coats, couch (fillet) the corners with non-shrink grout to reinforce the joint area and provide a smooth, durable finish		

TECHNICAL DEVIATION STATEMENT FORM

Н			of the bid. No deviation is expected. in the technical deviation statement
Th	e following are the particulars of	deviations from the requirements of	of the Tender specifications.
	CLAUSE	DEVIATION (Including Justification)	REMARKS
Się	gnature & Seal of the Tenderer		
Da	ated:		
No	ote:		
a.		the statement should be returned of endorsed, it will be considered as	duly signed with an endorsement 'No deviation'.
b.		nished in the Tender document shall xcept only to the extent of deviation	prevail over those of any other document is furnished in the statement.

Tender No. / Date:

Name of Work:.

"ETHICS IN TENDERING & OTHER BUSINESS DEALINGS"

Dear Sir,

IREL (INDIA) LIMITED, a Government of India undertaking under the administrative control of Department of Atomic Energy is doing its business as per the rules and regulation of the Public Sector Undertaking and other statutory agencies. The business is done in an ethical, rational & impartial manner with good corporate governance.

In our endeavour to be more transparent in our dealings and to support our ideology all Vendors, Customers and Business Partners are requested not to provide any gift and / or inducement to any of our employees for securing / being granted favour in dealings with our Company. In assurance of your commitment to the aforesaid, it will be highly appreciated if you fill up, sign and abide by the attached undertakings.

Report of any gifts and / or inducements sought by any employee of the company should be immediately reported to any one of the following:

Chairman & Managing Director	Chief Vigilance Officer
IREL (India) Limited	IREL (India) Limited
1207, V.S. Marg, Prabhadevi	1207, V.S. Marg, Prabhadevi
Mumbai 400 028.	Mumbai 400 028.
Ph: 022-24225778	Ph: 022-24221068
E-mail:cmd@irel.co.in	E-mail:cvo@co.gov.in

We assure you that complaints if any made by you on the subject will be kept confidential and fair investigation will be conducted and appropriate action will be taken. Similarly, we except your commitment to the undertaking and its violation will have consequences as per prevailing rule of the Company.

Thanking you,

For IREL (India) Limited

Sd/-

Name V A Anil Kumar

Designation Chief Manager- (Technical (Purchase)

UNDERTAKING TO BE SUBMITTED BY BIDDERS FOR ADOPTING ETHICAL PRACTICES

Date:

IREL (India) Limited 1207, V.S. Marg, Prabhadevi Mumbai 400 028.
I / Weam / are a Vendor / Customer of IREL(India) Limited (now onwards to be referred as Company).
I / We agree and undertake:
Not to provide any gift and / or inducement to any employee of the Company in connection with securing / being granted favour (s) in my / our dealings with the Corporate office of the company and / or its any field units namely MK, Chavara, OSCOM, RED & IRERC.
To immediately report any gift and / or inducement sought by any employee of the Company granting favour(s) to me / us in my / our dealings with the Company and / or its field units.
Signature
Name
Title
Name of the Company and Address (with Seal)

DECLARATION - NON-BLACKLISTING

(To be submitted by an Authorized	Signatory on the company's original letter he	ead with signature and seal)
То,		
DGM -Technical (Purchase) IREL (India) Limited R E Division, Udyogamandal – 683 KERALA	3 501	
Sir,		
In response to the Bid Ref No.: _	dated	2023, I/We hereby declare that
presently our agency has not been	declared ineligible or black listed for corrup	ot & fraudulent practices either
indefinitely or for a particular per	riod of time by any State Govt./ Central Go	ovt./PSU/Government of India
Society on the date of bid submission	on.	
If this declaration is found to be inc	correct then without prejudice to any other act	tion that may be taken my/our
bid if any, to the extent accepted m	- ,	ion that may be taken, my/ our
old if ally, to the extent decepted in	ay be currencu.	
		Thanking you,
		Yours faithfully,
	Name of the agency: - Authorized Signatory: - Seal of the Organization: -	
Date:		
Place:		

Annexure to Bid Form: Eligibility Declarations

Tender Document No.	
Tender Title:	
Bidder's Name:	
Bidder's Reference No.	Date:
Restrictions on procurement from Barbara (xi) of the General financial Rule	idders from a country or countries, or a class of countries under Rule es 2017.
a land border with India: and solemn	g restrictions on procurement from a bidder of a country which shares ly certify that we are not from such a country or, if from such a country, tent Authority. I hereby certify that this bidder fulfills all requirements insidered.
Penalties for false or misleading declar	arations:
undertake to advise any future chang	ars given above are factually correct and nothing is concealed and also ges to the above details. We understood that any wrong or misleading ation of Code of integrity and would attract penalties as mentioned in arment.
	(Signature of the Bidder, with Official Seal)

CONTRACTOR ENROLMENT/ REGISTRATION FORM

1.	NAME		:							
2.	ADDRESS		:							
3.	B. E-MAIL/ MOBILE :									
4.	4. INSURANCE DETAILS :									
	ESI No.	Name of Insurance Compan	e	Policy No.		Valid	T	ype of Policy		No. of persons covered
5.	5. LABOUR LICENSE DETAILS:									
	Labour License No.		Addr Office	O		cense Issuance uthority		Date of Expiry	Maximum No. of Laboure's as per License	

SIGNATURE OF CONTRACTOR

	VENDOR UP-DAT	ION DETAIL	S			
SI#	Organisation Details					
1	Name		_			
2	Address Type (sales office address/office address/Warehouse address/factory address)		_			
3	Building/House Number					
4	Area/Street Name					
5	City					
6	Pin Code					
7	State					
8	Contact Details	Ph No: Mobile No. Email:				
9	Ownership Information (Private Limited Company/ One Person Company/ Limited Liability Partnership/ Partnership Firm / Proprietorship/ Co-Operative Society/ Trust/ Others)	Effecti.				
10	Nature Of Business (Manufacturer/ Dealer/ Trader/ Distributor/ Stockiest/ Channel Partner/ Indian Sales Office/ Subsidiary of Registered foreign supplier/ Indian Agents/ Service Provider)					
11	Copy of PAN card					
12	GSTIN					
13	Audited copies of P&L for the last three years					
14	Valid MSE Udyam registration certificate, if any.			Yes No		
15	ISO Certification if any					
16	Registered in GEM Portal	_	Yes	No		
17	Whether Supplier/Service Provider is a Start- Up Enterprise. If yes provide the details.					
	Bank	Details				
18	Name of bank:					
19	Name of Bank Branch:					
20	City/Place:					
21	Account Number:					
22	Account Type:					
23	IFSC Code:					
24	MICR Code:					

GENERAL CONDITIONS OF CONTRACT (GCOC)

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00.0	MONT ONCH TO ECCHOOL

Acceptance of GENERAL CONDITIONS OF CONTRACT (GCOC) Sl.no. 1 to 80 $\,$

Signature & Seal of the Tenderer

Date

DEFINITIONS & INTERPRETATIONS

SECTION - I

1.1 Definition of Terms:

In this Contract (as defined here-in-after), save where the context otherwise requires, the following words and expressions shall have the meanings respectively assigned to them:

"Approved" means approval in writing including subsequent written confirmation ofprevious verbal approval(s).

The "Bid / Tender / Offer" means the proposal along with required supporting documents submitted by the Bidder / Service Provider for consideration by the Employer.

The 'Bidder/Tenderer" means the person(s) / Firm / company /Corporation /Organization/entity,who participated in the Tender.

"Completion Certificate" means the certificate to be issued by the Engineer In-charge (EIC) when the Services have been completed entirely in accordance with Contract.

"Completion Date" means the date of actual completion of the services by the Service Provider as certified by the Employer.

"Contract" means an agreement between Employer and the Service Provider/Supplier forexecution of the Service(s) as per Contract Documents and its subsequent amendment(s), if any in writing thereto.

"Contract Documents" means collectively the Tender Documents, Designs, Drawings, Scope of Services, Specifications, Schedule of Rates (SOR), Letter of Acceptance and agreed variations if any, and such other documents constituting the tender and acceptance thereof.

"Day" means a calendar day of 24 hours from midnight to midnight irrespective of the numberof hours serviced in that day.

"Demobilization" means removal of all equipment, machinery, manpower from the site after completion of the services with the due permission of EIC.

"Drawings" means and include all Engineering sketches, general arrangements/ layout drawings, sectional plans, all elevations, etc. related to the Contract together with modification and revision thereto.

The "Employer/Service Receiver/ Company/Owner" means IREI (India) Limited, a PublicSector Undertaking, incorporated under the Company's Act 1956 and having its Registered office at Plot No. 1207, Veer Savarkar Marg, Prabhadevi, Mumbai, Maharashtra-400086 and includes its successors, assigns and Units.

The "Engineer-In-Charge" (EIC) means the person designated from time to time by Employer and shall include those who are expressly authorized by him to act for and on his behalf for operation/execution of this Contract for Services.

"Equipment/Materials/Goods" means and include all equipment, machinery, stores, goods which are required under the Contract for satisfactory performance of Services by the Service Provider.

"Fax of Acceptance" means intimation regarding notification of award by the Employer tothe successful Bidder/Service Provider through a Fax/ Letter conveying that the Tender/Bid/Offer has been accepted in accordance with the provisions contained therein.

"Guarantee/Warranty/ Defect Liability Period (DLP)" means the period and other conditions governing the warranty/guarantee/defect liability period of the services as provided in the Contract.

"Metric System": All technical documents are given in the metric system and all service should be carried out according to the metric system. All documents concerning the service shall also be maintained in the metric system.

"Mobilization" means stabilizing adequate infrastructure at designated Site comprising of Equipment, aids, tools, tackles, instruments, Goods & Materials, experienced manpower, supported with supervising personal in order to provide services as per the provision of Contract document.

"Negligence" means any act or failure to act (whether sole, joint or concurrent) by a person or an entity which was intended to cause, or which was reckless disregard of or wanton indifference to, avoidable and harmful consequences such person or entity knew, or should have known, would result from such act or failure to act. Notwithstanding the foregoing, negligence shall not include any action taken in good faith for the safeguard of life or property.

The "Service(s)" means and include all services and activities/jobs to be performed by the Service Provider in pursuant to and in accordance with Contract or part thereof as thecase may be and shall include all extra, additional, altered or substituted services and approvals from any agency/third party & license(s)/permissions from statutory authorities(if any), as required for purpose of the Contract.

The "Service Provider" means Bidder/Tenderer whose tender has been accepted by the Employer and includes the Service Provider's legal representative(s), his successor(s) and permitted assign(s).

"Service Provider's/ Bidder's Representative" means such person(s) duly authorized by the Bidder/Service Provider in writing to the Employer as having authority to act for and on behalf the Bidder /Service Provider in matters affecting the Services and to provide the requisiteservices to Employer.

"Site" means the place(s) provided by the Employer where the Services are to be carriedout/executed and any other place(s) as may be specifically designated in the Contract asforming part of the site.

"Specifications" means and include detailed description, statements to technical data, performance characteristics, and standards (Indian as well as International) as applicable and as specified in the Contract.

The "Sub-Service Provider" means any person / firm / Organization / company /entity (other than the Service Provider) and it's legal representatives, successors and permitted assigns named in the Contract as a Sub-Service Provider for a part of the Services or towhom a part of the Services has been sub-Contracted with the written prior consent of the Employer.

"Value of Contract" or "Total Contract Price" means the sum accepted or the sum calculated in accordance with the prices accepted in the Contract as payable to the Service Provider for the entire execution and full completion of the service, including Amendment(s) to Contract, if any.

"Week" means a period of any consecutive seven Days.

"Willful Misconduct" means intentional disregard of good and prudent standards of performance or proper conduct under the Contract with knowledge that it is likely to resultin any injury to any person or loss or damage of property.

"Working Day" means any Day which is not declared by the Employer to be holiday or off-day.

1.2 INTERPRETATIONS & PRIORITY OF CONTRACT DOCUMENTS

- 1.2.1 The documents forming the Contract are to be read together and interpreted as mutually explanatory of one another. If there is a direct inconsistency in specific obligation(s), then for the purposes of interpretation, and unless otherwise provided in the Contract, the priority of the Contract Documents shall be in accordance with following sequence:
 - i) The Contract Agreement
 - ii) Detailed Letter of Acceptance along with its enclosures
 - iii) Fax of Acceptance
 - iv) Scope of Works/ Job Specifications (specific to particular job only, whereverprovided)
 - v) Drawings
 - vi) Special Conditions of Contract (SCC)
 - vii) Technical Specifications (wherever applicable)
 - viii) Instructions to Bidders (ITB)
 - ix) General Conditions of Contract (GCC)
 - x) Other Documents

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.

Any amendment/change order issued by Employer upon signing of formal Contract shalltake precedence over respective clauses of the formal Contract and its annexures.

The higher priority interpretation shall be adopted only to the extent required to deal withan inconsistency. Specific term(s) agreed take priority over general statement(s) and terms in Contract Document created at a later date govern over terms in earlier Contract Document. Subject to foregoing, the terms of the groups of documents set out above have equal importance within their group.

- 1.2.2 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 nota summary of the contents thereof, and they shall never be deemed to be part thereof or be used in the interpretation thereof the Contract.
- 1.2.3 Singular and Plural: In Contract Documents unless otherwise stated specifically, the singular shall include the plural and vice versa wherever the context so requires.
- 1.2.4 Gender: Where the context so requires, words imparting the masculine gender shall also include the feminine gender and the neuter gender and vice versa.
- 1.2.5 Severability: Should any provision of this Contract be found to be invalid, illegal orotherwise not enforceable by any court of law, such finding shall not affect the remaining provision(s)/clause(s) hereto and they shall remain binding on the parties hereto.
- 1.3 SPECIAL CONDITIONS OF CONTRACT:
- 1.3.1 Special Conditions of Contract consisting of scope of services, specification of Services & items etc. shall be read in conjunction with the General Conditions of Contract, and any other documents forming part of this Contract wherever the context so requires.
- 1.3.2 Notwithstanding the sub-division of the documents into these separate sections and volumes every part of each section/volume 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.
- 1.3.3 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 Contractand shall to the extent of such repugnancy, or variations, prevail.
- 1.3.4 Wherever it is mentioned in the Specifications that the Service Provider shall performcertainService or provide certainfacilities, it is understood that the ServiceProvider shall do so at his cost and the Value of Contract shall be deemed to haveincluded cost of such performance and provisions, so mentioned.
- 1.3.5 The materials, design and services shall satisfy the relevant Standards, the Job Specifications contained herein and Codes referred to. Where the job specificationstipulate requirements in addition to those contained in the standard codes and specifications, these additional requirements shall also be satisfied.
- 2.0 GENERAL INSTRUCTIONS & OBLIGATIONS
- 2.1 <u>FORMATION OF CONTRACT:</u>
- 2.1.1 Employer will be the sole judge in the matter of award of Contract and the decision of Employershall be final and binding.
- 2.1.2 The acceptance of tender will be intimated to the successful Bidder by the Employer either by Fax / E mail / Letter or like means defined as Service Contract (SC)
- 2.1.3 The Contract shall come into force on the date of SC and the same shall be binding on Employer and Service Provider.
- 2.2 SIGNING OF AGREEMENT:
- 2.2.1 The successful Tenderer/Service Provider shall be required to forward their acceptance of the SC within 15 days. In the event of failure on the part of the Service Provider to furnish their acceptance within the aforesaid stipulated period, the Earnest Money Deposit or initial Security Deposit/PerformanceSecurity Deposit (as available, preferably the later) will be forfeited and Employer may consider the Contract as terminated..
- 2.3 ADDENDA/CORRIGENDA:
- 2.3.1 Addenda/ Corrigenda to the Tender Documents incorporating modification(s) and clarification(s) to the Tender Document issued prior to the due date of bid submission shall become integral part of the Contract.
- 2.4 SITE VISIT
- 2.4.1 The Bidder/Service Provider shall be deemed to have visited the Site(s)/work centre(s) and familiarized itself while submitting the Tender. Non-familiarity withthe Site conditions by the Bidder/ Service Provider will not be considered a reason either for extra claim(s) or for any delay in performance or any other claim in this regard.
- 2.5 CONFLICT OF INTEREST

During the currency of Contract and after its termination, the Service Provider and its affiliates, shall be disqualified from providing any goods, works or services for any project resulting from or closely related to the Services.

2.6 ABNORMAL RATES

The Tenderer is expected to quote rate for each item after careful analysis of cost involved for the performance of the completed item considering all specifications and Conditions of Contract.In case, it is noticed that the rates quoted by the Tenderer for any item are unusually higher or unusually lower, it will be sufficient cause for the rejection of the tender/bid unless the Employer is convinced about the reasonableness after scrutiny of the analysis for such rate(s) to be furnished by the Tenderer (on demand). In case of Abnormally High Rated (AHR) item(s), the same shall be dealt as deemed fit.

2.7 GENERAL OBLIGATIONS OF SERVICE PROVIDER:

Service Provider shall, in accordance with and subject to the terms and conditions of this Contract:

- 2.7.1 Perform the services in accordance with the Scope of Services /Specifications and Activity Schedule of the Tender Document and carry out its obligations withall due diligence and efficiency, in accordance with generally accepted professional techniques and practices and shall observe sound management practices and employ appropriate $advance\ technology\ and\ safe\ methods. When completed, the\ job/services\ shall\ be\ fit\ for\ the\ purpose\ for\ which\ the\ services\ are intended\ as\ specifically\ defined\ in\ the\ Contract.$ 2.7.2 Provide all labour as required to provide the Service unless otherwise provided in the Scope of Services or Special Conditions of the Contract. Perform all other obligations, jobs / services which are required by the terms of this Contract or which reasonably can be implied from such terms as being necessary for 2.7.3 providing necessary service as per the Contract. 2.7.4 Be deemed to have satisfied himself before submitting his bid as to the correctness and sufficiency of its bid for the services required and of the rates and prices quoted, which rates and prices shall, except insofar as otherwise provided, cover all its obligations under the Contract. 2.7.5 Give or provide all necessary supervision during the performance of the services and as long thereafter within the warranty period/DLP as Employer may considernecessary for the services and as long thereafter within the warranty period/DLP as Employer may considernecessary for the services and as long thereafter within the warranty period/DLP as Employer may considernecessary for the services and as long thereafter within the warranty period/DLP as Employer may considernecessary for the services and as long thereafter within the warranty period/DLP as Employer may considerneces and the services and the services and the services and the services are services as a service within the warranty period/DLP as Employer may considerneces and the services are services and the services are services as the services and the services are services as a service within the services are serviced as a service within the service within thethe proper fulfilling of Service Provider's obligations under the Contract. Not disrupt the Services of the Employer being carried out by the ServiceProvider / and shall provide access for carrying out job/services to: 2.7.6 -Employer's personnel(s), and /or -any other Contractor(s) / Service Provider(s) employed by Employer, and /or -personnel of public authority(ies)/third party(ies) 2.7.7 Further, the Service Provider shall execute the job carefully without causing damage to the existing facility(ies) and facility(ies) of third party(ies) and in caseof such happening shall immediately bring to the notice of EIC... 2.7.8 Further, the coordination and inspection of the day-to-day job under the Contractshall be the responsibility of the Engineer-in-Charge (EIC). The EIC or his authorized representative including any statutory authority shall at all reasonabletimes, have full power and authority to access and inspect the Services whereverin progress either on the Site or at the Service Provider's premises/workshops and the Service Provider shall afford or procure every facility and assistance to carry out such inspection. Such Inspection shall not release the Service Provider from any obligation under the Contract. 2.8 SERVICE PROVIDER'S REPRESENTATIVE & PERSONNEL: 281 Service Provider shall appoint a person ("Service Provider's Representative") who shall be responsible for and authorized to represent it at all times during the progress of the Service and to receive and to act on any request made by Employer in the performance of the Service pursuant to the terms of this Contract. Service Provider's Representative shall have full authority to represent and bindthe Service Provider in relation to any matter concerning the Service Provider's performance 2.8.2 of the services under the Contract and Employer shall be entitled to rely on all the decisions of the Service Provider's Representative as if they were the decisions of the Service Provider 2.8.3 Service Provider's Representative shall supervise, coordinate and ensure the quality of all aspects of his obligations under this Contract. Service Provider shall not change its Representative without the prior approval of Employer. 2.8.4 Service Provider's Representative shall liaise with Employer for the proper coordination and timely completion of the Services and on any matter pertainingto the same. 2.8.5 Service Provider's Representative shall extend full cooperation to Employer's representatives/inspector in the manner required by them for supervision /inspection/ observation of equipment, material, procedures, performance, reports and records pertaining to Services.

 Service Provider's Representative shall have complete charge of his personnelengaged in the performance of the Service and to ensure compliance of rules and regulations 2.8.6 If the Service Provider's Representative is found not acceptable to the EIC, the Service Provider shall, as soon as practicable, having regard to the requirementof replacing 2.8.7 him, after receiving notice of such withdrawal, remove the representative and shall not thereafter employ him again on the Services in anycapacity and shall replace him by another representative acceptable to the EIC. SERVICE PROVIDER'S EMPLOYEES / PERSONNEL: 2.9 The Service Provider in connection with performing the Services and remedyingof any defects, shall provide: only such skilled and experienced personnel(s) in their respective areas; and such skilled, semi-skilled and un-skilled labour as is necessary for the proper and timely fulfilling of the Service Provider's obligations under the Contract. (b) The Service Provider shall provide skilled / qualified / experienced personnel, if specified in the SCC /Scope of Work. While engaging the contractual manpower, Service Provider is required to makeeffort to provide opportunity of employment to the people belonging to Scheduled Castes and weaker sections of society also in order to have a fair representation of these sections. CONTRACT PERFORMANCE SECURITY (CPS): 2.10 The Service Provider shall provide Contract Performance Security (CPS) to the Employer, within the scheduled date specified in the notification of award for anamount 2.10.1 mentioned therein. The CPS shall be returned/refunded three months after Contract completion period and Defects Liability Period (DLP), if any. All costs associated with CPS shall be borne by the Service Provider. No charges or interest shall be payable by the Employer even if the CPS is in the form of a Demand Draft. 2.10.2 If the Service Provider or their employees /agents / representatives or Sub- Service Provider (if authorized by Employer) shall damage, break, deface or destroy any property /equipment belonging to the Employer or third party(ies) during the execution of this Contract, the same shall be made good by the Service Provider at his own expenses and in default thereof, the EIC may causethe same to be made good by other agencies and recover expenses from the Service Provider. The decision of EIC in this matter shall be final and binding onthe Service Provider. 2.10.3 All compensation, claim or other sums of money payable by the Service Provider to the Employer under terms of this Contract may be deducted from or paid by the encashment of a sufficient part of his Contract Performance Security or from any sums which may be due or may become due to the Service Provider by the Employer on any account whatsoever and in the event of his CPS being reduced by reasons of any such deductions or sale of aforesaid, the Service Provider shall within ten days thereafter make good in form of bank draft(s)/BG (as the case may be) as aforesaid any sum or sums which may have been deducted from or realised by encashment of his CPS, or any part thereof. The Service Provider shall pay to the Employer on demand without protest any balance remaining due. In this regard no interest shall be payable by the Employer to Service Provider for such sum deposited as CPS. 2.10.4
- 2.10.4 The CPS deposit shall cover the entire Contract value including extra jobs/ services. As long as the CPS submitted at the time of award take cares the extrajobs/ services executed and total executed value are within the awarded Contract price, there is no need for additional CPS. As soon as the total executed value is likely to exceed the ceiling of awarded Contract Value, the Service Provider should furnish additional CPS through DD or submit amendment to existing BG to effect the enhancement of CPS.
- 2.10.5 Failure of the successful bidder to comply with the requirements of Clause 2.10shall constitute sufficient grounds for the annulment of the award, the forfeiture of CPS and any other actions or remedies available to the Employer.
- 2.11 FAILURE BY THE SERVICE PROVIDER TO COMPLY WITH THE PROVISIONS OF THE CONTRACT:
- 2.11.1 If the Service Provider refuses or fails to provide the Service or any part thereof with such diligence as will ensure its performance 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 Service Provider:
- 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 Service rhovider shallstop forthwith any of the Service then in progress, except such Service 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 Service remaining unfinished by the Service Provider and complete the same through another service provider or by other means, at the risk and cost of the Service Provider, and any of his sureties if any, shall be liable

to the Employer for any excess cost occasioned by such service having to be so taken over and obtained 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 Service of the ServiceProvider or any part thereof and complete the same through other service provider or by other means at the risk and cost of the Service Provider. The Service Provider and any of his sureties are liable to the Employer for any excesscost over and above the cost at the rates specified in the Schedule of Quantities/rates, occasioned by such services having been taken over and completed by the Employer.
- 2.11.2 In such events of Clause 2.11.1(a) or (b) above, the following shall be applicable:
 - a) The whole or part of the Contract Performance Security furnished by the Service Provider is liable to be forfeited without prejudice to the right of the Employer to recover from the Service Provider the excess costreferred to in the sub-clause aforesaid. The Employer shall also have theright of taking possession and utilising in completing the services or any part thereof, such as materials, equipment and plants available at services the belonging to the Service Provider as may be necessary and the Service Provider shall not be entitled for any compensation for use or damage to such materials, equipment and plant.
 - b) The amount that may have become due to the Service Provider on account of service already executed by him shall not be payable to him until after the expiry of Six (6) calendar months reckoned from the date oftermination of Contract or from the taking over of the Service or part thereof by the Employer as the case may be, during which period the responsibility for faulty material or workmanship in respect of such serviceshall, under the Contract, rest exclusively with the Service Provider. 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.
- 2.11.3 Before taking any action as per Clause 2.11.1(a) or (b) if in the judgment of the Employer, the default or defaults committed by the Service Provider is/are curable and can be cured by the Service Provider if an opportunity given to him, then the Employer may issue Notice in writing calling the Service Provider to cure the default within such time specified in the Notice.
- 2.11.4 The Employer shall also have the right to proceed or take action as per 2.11.1(a)or (b) above, in the event that the Service Provider becomes bankrupt, insolvent, compounds with his creditors, assigns the Contract in favour of his creditors or any other person(s) 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 Service Provider.
- 2.11.5 Termination of the Contract as provided for in sub- clause 2.11.1(a) above shallnot prejudice or affect their rights of the Employer which may have accrued up to the date of such termination.
- 2.12 SERVICE PROVIDER REMAINS LIABLE TO PAY COMPENSATION IF ACTION NOT TAKEN UNDER CLAUSE 2.11

If in any case in which any of the powers conferred upon the Employer by clause

2.11 thereof shall have become 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 Service Provider for which by any clause or clauses hereof he is declared liable to pay compensation amountingto the whole of his Contract Performance Security, and the liability of the ServiceProvider for past and future compensation shall remain unaffected. In the event of the Employer putting in force the power under above sub-clause 2.11 (a) or

2.11 (b) vested in him under the preceding clause he may, if he so desired, takepossession of all or any tools and plants, materials and stores at the site thereof belonging to the Service Provider or procured by him and intended to be used forthe execution of the Service 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 EIC whose certificate thereof shall be final, otherwise the EIC may give notice in writing to the Service Provider or Service Provider's Representatives requiring him to remove such tools, plant, materials or stores from the premises (within a time to be specified in such notice). Failure of any action by the Service Provider for removal of material/tools/plant/store etc. within the period mentioned in notice of EIC, the Employer shall also be entitled to recover handling and storage charges @5% of the estimated value of material tools/plant/store for each month or part of a monthwithout relieving the Servicer Provider from any other related liability.

In the event of the Service Provider's failure to remove the same within a period of 6 months or as decided by the EIC, the EIC may take action for removal throughauction or private sale on behalf of the Service Provider and at his risk in all respects. The Service Provider shall be liable to pay the Employer the handling &storage charges per month or a part of the month from the date of serving the notice by the EIC to the date of removal of the materials by the Employer plus overhead charges @ 15% of sale value of such materials. In case of negative orzero sale value, the overhead charges shall be applicable on the handling & storage charges. The decision of EIC w.r.t. such removal and the amount of the proceeds shall be final and binding on the Service Provider.

2.13 CHANGE IN CONSTITUTION:

Where the Service Provider 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 Service Provider is an individual or a Hindu undivided family business concern, such approval as aforesaid shall, likewise beobtained before such Service Provider enters into any agreement with other parties, where under, the reconstituted firm would have the right to carry out theservice hereby undertaken by the Service Provider. In either case if priorapproval as aforesaid is not obtained, the Contract shall be deemed to have been allotted in contravention of clause 2.20 hereof.

2.14 TERMINATION OF CONTRACT:

2.14.1 TERMINATION OF CONTRACT FOR DEATH

If the Service Provider is an individual or a proprietary concern and the individual or the proprietor dies or if the Service Provider 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 partnersare capable of carrying out and completing Contract, 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 Service Provider and/orto the surviving partners of the Service Provider's firm on account of the cancellation of Contract. The decision of the Employer/EIC in such assessment shall be final & binding on the parties. In the event of such cancellation, the Employer shall not hold the estate of the deceased Service Provider and/or the surviving partners of Service Provider's firm liable for any damages for non-completion of the Contract.

2.14.2 TERMINATION OF CONTRACT IN CASE OF LIQUIDATION / BANKRUPTCY,ETC.

If the Service Provider shall dissolve or become bankrupt or insolvent or cause or suffer any receiver to be appointed of his business of 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 Service Provider or to give the Receiver or Liquidator or other person, the option of carrying out the Contract subject to his providing a guarantee up to an amount to be agreed upon by the Employer for due and faithful performance of the Contract.

2.14.3 TERMINATION OF CONTRACT FOR CORRUPT / FRADULENT / COLLUSIVE

COERCIVE PRACTICES AND NON-PERFORMANCE

If the Bidder/Service Provider is found to have indulged in Corrupt/ Fraudulent/Collusive/Coercive practices, the Contract shall be terminated and the Bidder/Service Provider shall be banned for future business with IREL.

2.14.4 TERMINATION FOR CONVENIENCE

Notwithstanding anything contained in the Contract, the Employer may, by 30 (Thirty) days written notice, terminate the Contract in whole or in part. In case of such termination, the obligation of the Employer to pay, shall be limited to the extent of work/job completed by the Service Provider as per provision of the Contract up to the date of termination, subject to the Service Provider complying with other terms of the Contract.

Notwithstanding the termination of the Contract, the parties shall continue to bebound by the provisions of this Contract that reasonably require some action or for bearance after such termination

2.15 AMOUNT PAYABLE IN CASE OF TERMINATION:

In all cases of termination herein set forth, the obligation of the Employer to pay, shall be limited to the extent of service rendered by Service Provider as per provision of the Contract up to the date of termination, subject to the Service Provider complying with other terms of the Contract. Notwithstanding the termination of the Contract, the parties shall continue to be bound by the provisions of this Contract that reasonably require some action or forbearance after such termination.

2.16 MEMBERS OF THE EMPLOYER NOT INDIVIDUALLY LIABLE:

No Director, or official or employee of the Employer 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 anyof the acts, matters or things which are herein contained.

- 2.17 EMPLOYER NOT BOUND BY PERSONAL REPRESENTATIONS:
- 2.17.1 The Service Provider shall not be entitled to any increase on the scheduled ratesor any other right or claim whatsoever by reason of any representation, explanation statement or alleged representation, promise or guarantees given oralleged to have been given to him by any person.
- 2.18 FORCE MAJEURE:
- 2.18.1 Force majeure is an event beyond the control of contractor and not involving the contractor's fault or negligence and which is not foreseeable. Such events may include, but are not restricted to acts of the purchaser/contractor either in its sovereign or contractual capacity, wars or revolution, hostility, acts of public enemy, civil commotion, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts and freight embargoes or any other event which IREL may deemfit to consider so. The decision about force majeure shall rest with IREL which shallbe final and binding.
- 2.18.2 If there is delay in performance or other failures by the contractor to perform obligations under its contract due to event of a Force Majeure, the Service Providershall not be held responsible for such delays/failures.
- 2.18.3 If a Force Majeure situation arises, the Service Provider shall promptly notify the purchaser in writing of such conditions and the cause thereof within fifteen days of occurrence of such event. Unless otherwise directed by the EMPLOYER in writing,
- 2.18.4 the Service Provider shall continue to perform its obligations under the contract asfar as reasonable/practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
- 2.18.5 If the performance in whole or in part or any obligation under this contract is prevented or delayed by any reason of Force Majeure for a period of exceeding 120 days, IREL may at its option terminate the contract without any financial repercussion on either side.
- 2.19 LIQUIDATED DAMGES FOR DELAYED EXECUTION OF CONTRACT:

If the Service Provider fails to perform the services within the time period(s) specified in the CONTRACT, the EMPLOYER shall, without prejudice to his other remedies under the CONTRACT, levy Liquidated damages from the CONTRACT PRICE, a sum calculated on the basis of the CONTRACT PRICE, including subsequent modifications.

Deductions shall apply as per following formula:

Half percent (0.5%) of the contract value per week of delay subject to a maximum of ten percent (10%) of contract value.

EMPLOYER may deduct the amount so payable by Service Provider, from any amount falling due to the Service Provider or by recovery against the PerformanceGuarantee. Both Service Provider and EMPLOYER agree that the above percentages of price reduction are genuine pre-estimates of the loss/damage which the EMPLOYER would have suffered on account of delay/breach on the part of the Service Provider 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 EMPLOYER in the matter of applicability of price reduction shallbe final and binding.

- 2.20 ASSIGNMENT/SUBLET:
- 2.20.1 The Service Provider shall not, save with previous written consent of the Engineer-in-charge, 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 Service Provider from any obligation, duty or responsibility under the Contract.
- 2.20.2 The basic scope of Services cannot be sublet. However, on specific request of the Service Provider and subject to written consent of Employer, the Service Provider may sublet allied/incidental jobs related to the Services. Such consentshall not relieve the Service Provider from any obligation, duty or responsibility under the Contract and Service Provider shall be fully responsible for the Services hereunder and the execution and performance of the Contract.
- 2.20.3 Sub-letting of whole Contract is prohibited. An undertaking to this effect will be given by Service Provider along with each invoice/ bill.
- 2.21 DELAYS BY EMPLOYER OR HIS AUTHORISED REPRESENTATIVE:
- 2.21.1 In case the Service Provider's performance is delayed due to any act or omission on the part of the Employer or his authorized Representative, then the Service Provider shall be given due extension of time for the completion of the Service, to the extent such omission on the part of the Employer has caused delay in the Service Provider's performance of his Services.
- 2.21.2 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 Service Provider to maintain the agreed Time Schedule of Completion. In such an event the Service Provider shall be obliged to provide Service for additional time beyond stipulated time including Off-days / Holidays or by enhancing resources to achieve the completion date/interim targets.
- 2.22 NO WAIVER OF RIGHTS:
- 2.22.2 None of the terms and conditions of this Contract shall be deemed waived by either party unless such waiver is executed in writing by the duly authorized representative of both the parties.
- 2.23 CERTIFICATE NOT TO AFFECT RIGHT OF EMPLOYER AND LIABILITY OFSERVICE PROVIDER:
- 2.23.1 No interim payment certificate(s) issued by the EIC of the Employer, nor any sum paid on account by the Employer, nor any extension of time for execution of the service granted by Employer shall affect or prejudice the rights of the Employer against the Service Provider or relieve the Service Provider of his obligations for the due performance of the Contract, or be interpreted asapproval of the Service done and no certificate shall create liability for the Employer to pay for alterations, amendments, variations or additional services not ordered, in writing, by Employer or discharge the liability of the Service Provider 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.
- 2.24 LANGUAGE AND MEASURES:
- 2.24.1 All documents pertaining to the Contract including Specifications, Schedules, Notices, Correspondence, operating and maintenance Instructions or any otherwriting shall be written in English/Hindi language. The Metric System of measurement shall be used in the Contract unless otherwise specified.
- 2.25 RELEASE OF INFORMATION:

The Service Provider shall not communicate or use in advertising, publicity, salesreleases or in any other medium, photographs, or other reproduction of the Service under this Contract or description of the site dimensions, quantity, quality or other information concerning the Service unless prior written permission has been obtained from the Employer.

2.26 COMPLETION PERIOD, CONTRACT PERIOD AND COMPLETION OF CONTRACT:

The Completion Period of Service and Contract Period shall be as mentioned in Special Conditions of Contract. Unless terminated under the provisions of any other relevant clause, this Contract shall be deemed to have been completed at the expiration of the Defect Liability Period as provided for under the Contract.

2.27 INDEPENDENT CAPACITY

The parties intend that an independent Service Provider relationship will be created by this Contract. The Service Provider and his/her employees or agents performing under this Contract are not employees or agents of the Employer. The Service Provider will neither hold himself/herself out as nor claim to be an officer or employee of the Employer by reasons hereof, nor will the Service Provider make any claim of right, privilege or benefit that would accrue to such employee under law. Conduct and control of work will be solely with the ServiceProvider.

- 2.28 NOTICE
- TO THE SERVICE PROVIDER: Any notice to be given to the Service Provider or his duly authorised representative at the job Site under the terms of the Contract may be 2 28 1 served by the Employer by facsimile / e-mail or through registered post/Courier at the address/contact information furnished by the Service Provider. Proof of issue of any such notice could be conclusive of the Service Provider having been duly informed of all contents therein.
- TO THE EMPLOYER: Any notice to be given to the EIC of the Employer under the terms of the Contract may be served by the Service Provider, by facsimile / e-mail or 2.28.2 delivering the same through registered post /Courier at the concerned site office.
- 2.28.3 Either party may change a nominated address to another address in the countrywhere the Services are being provided by prior notice to the other party, with a copy to EIC and the EIC may do so by prior notice to both the parties. The decision of EIC in this regard shall be final and binding on the parties.

CONFIDENTIALITY: 2.29

The Service Provider, it's Sub-Service Provider and their personnel shall not, either during the term or within two (2) years after the expiration of this Contract, disclose any $proprietary\ or\ confidential\ information\ related\ to\ Service/project,\ this\ Contract,\ or\ Employer's\ business\ or\ operations\ without\ the\ prior\ written\ consent\ of\ the\ Employer.$

2.30 INTELLECTUAL PROPERTY RIGHT:

The Service Provider shall retain the copy right and other intellectual property rights in the Service Provider's document and other design documents made by(or on behalf of) the Service Provider.

Subject to the confidentiality obligations, by signing the Contract, within the Contract Price, the Service Provider shall be deemed to give to the Employer anon-terminable, transferable, non- exclusive and royalty-free right to copy, use and communicate the Service Provider's documents for the operation, maintenance, repair of the Service and Statutory purposes, but not for any other purpose. Such documents of the Service Provider shall not be used, copied or communicated to a third party by or on behalf of the Employer for the purposesother than those permitted, without the Service Provider's Consent.

3.0 PERFORMANCE OF SERVICE

EXECUTION OF SERVICES: 3.1

All Services shall be provided in strict conformity with the provisions of the Contract Documents and with such explanatory detailed specification and instruction as may be furnished from time to time to the Service Provider by EIC. The Service Provider shall undertake to perform all Services under this Contract with all reasonable skill, diligence and care in accordance with sound industry practice or international / national standards, wherever applicable (as the casemay be) to the satisfaction of the Employer and accept full responsibility for the atisfactory quality of such services as performed by them.

CHANGES IN SERVICES: 3.2 3.2.1

- During the performance of the Services, EIC / Employer may make a change in the Services within the general scope of this Contract including, but not limited to, changes in methodology and minor additions to or deletions from the Servicesand Service Provider shall render the service as changed. Changes of this nature will be affected by a written order (i.e., Amendment) by the Employer. Thetime of completion of the said job may be extended for the part of the particularjob at the discretion of Engineer-In-Charge, for only such alterations or substitutions of the Services, as he may consider just and reasonable.
- 2.2.2 If any change result in an increase in compensation payable to Service Provideror in terms of a credit to be passed on to Employer, Service Provider shall submitto EIC an estimate of the amount of such compensation or credit in a form prescribed by Employer. Such estimates shall be based on the rates shown in the Schedule of Rates. Upon review of Service Provider's estimate, Employer shall establish and set forth in the written order the amount of the compensationor credit for the change or a basis for determining a reasonable compensation or credit for the change.
 ACTION AND COMPENSATION IN CASE OF POOR SERVICE:
- 3.3

If it shall appear to the EIC that any service has been rendered with unsound, imperfect or unskilled way, or with materials /manpower of any inferior description, or that any materials / manpower provided by the Service Provider for the execution of the Service are unsound, or of a quality inferior to that Contracted for, or otherwise not in accordance with the Contract, the Service Provider shall on demand in writing from the EIC or his authorized representativespecifying the Service, materials or manpower complained of notwithstanding that the same may have been inadvertently passed, certified and paid for, forthwith rectify the service so specified and at his own cost.

3.4 SUSPENSION OF SERVICES:

- Subject to the provisions of sub-para 3.4.2 of this clause, the Service Provider shall, if ordered inwriting by the EIC, temporarily suspend the Services or any part thereof 3.4.1 for such written order and not proceed with the Service therein ordered to be suspended until, he shall have received a written order to proceed therewith. The Service Provider shall not be entitled to claim compensation for any loss or damage sustained by him by reason of temporary suspension of theServices aforesaid. An extension of time for completion, corresponding with thedelay caused by any such suspension of the Services as aforesaid will be granted to the Service Provider should he apply for the same provided that the suspension was not consequent to any default or failure on the part of the Service Provider.
- 3.4.2 In case of suspensions of entire Service, ordered in writing by EIC, for a period of more than two months, the Service Provider shall have the option to terminate the Contract. 3.5 DEFECTS LIABILITY PERIOD:
- The Service Provider unless otherwise specified elsewhere in the tender document shall guarantee the installation/Service for a period of 12 months/ (any period as specified) 3.5.1 from the date of completion of Service mentioned in the Completion Certificate issued by the EIC. Any damage or defect that may arise r 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 Service Provider at his own expense as deemed necessary by the EIC. In case of default, the EIC may carry out such services by other service provider(s) and deduct actual cost incurred towards labour, supervision and materials consumables from any sums that may then been at any time thereafter, become due to the Service Provider or from his Contract Performance Security, or the proceeds of sale thereof or a sufficient part on thereof. The decision of EIC in this regard shall be final and binding.
- 3.5.2 If the Service Provider feels that any variation in Service or in quality of materialsor proportions would be beneficial or necessary to fulfill the guarantees called for, he shall bring this to the notice of the EIC in writing. If during the period of liability any portion of the Service/Equipment, is found defective and is rectified/ replaced, the period of liability of 12 months for such equipment/portion of Service 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 Service/ Equipment only. However, in no such case extension will exceed 24 months from the date of initial DLP. Notwithstanding the above provisions the supplier's, guarantees/warrantees for the replaced/rectified Equipment/Service shall also the supplier's and the supplier's provided by the supplier's providbe passed on to the Employer.

LIMITATION OF LIABILITY

Notwithstanding anything contrary contained herein, the aggregate total liability of Service Provider to Employer under the Contract shall not exceed the Total Contract Value, except that this clause shall not limit the liability of the Service Provider for following:

- In the event of breach of any Applicable Law;
- In the event of fraud, wilful misconduct or illegal or unlawful acts, or gross Negligence of the Service Provider or any person acting on behalfof the Service Provider; (b)
- (c) In the event of acts or omissions of the Service Provider which are contrary to the most elementary rules of diligence which a conscientious Service Provider would have followed in similar circumstances; or
- (d) In the event of any claim or loss or damage arising out of infringement of Intellectual Property; or
- (e) For any damage to any third party, including death or injury of any third party caused by the Service Provider or any person or firm acting on behalf of the Service Provider in executing the Works/Services.

However, neither party shall be liable to the other Party for any indirect nor consequential loss or damage like loss of use, loss of profit, loss of production or business interruption which is connected with any claim arising under the Contract.

3.7

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 Service Provider 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 Service Provider, his agents, representatives or his Sub-Service Provider's, or in connection with any claim based on lawful demands of Sub-Service Provider's servicemen suppliers or employees, the Service Provider, 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.

DAMAGES TO PROPERTY, ANY PERSON AND THIRD PARTY 3.8

- Service Provider 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 the Employer, if such loss or damage is due to fault and/or the Negligence or Wilful Misconduct or omission of the Service Provider, hisemployees, agents, representatives or Sub-Service Providers.
- ii) The Service Provider shall take sufficient care in moving his equipment's 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 partyincluding 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 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 Service Provider. Third party liability risk shall be Rupees One lakh for single accident and limited to Rupees Ten lakhs.
- The Service Provider shall indemnify and keep the Employer harmless of all claims for damages to property other than Employer's property arisingunder or by reason of this iii) agreement, if such claims result from the faultand/or Negligence or Wilful Misconduct or omission of the ServiceProvider, his employees, agents, representative of Sub-Service Provider
- PAYMENT, INSURANCE AND TAXES 4.0

DEDUCTION FROM THE CONTRACT PRICE:

411 All costs, damages or expenses which Employer may have paid or incurred, which under the provisions of the Contract, the Service Provider is liable to payto the Employer. All such claims shall be claimed by the Employer from the Service Provider regularly as and when they fall due. Such claims shall be paidby the Service Provider within 15 (fifteen) days of the receipt of the corresponding bills/ claims and if not paid by the Service Provider within the saidperiod, the Employer may, then, deduct the amount from any immediate moneysdue to the Service Provider like R.A Bills, Final Bills, Contract Performance Security or any payment becoming due to the Service Provider under the Contract or may be recovered by actions of law or otherwise, if the Service Provider fails to satisfy the Employer of such claims.

4.2 4.2.1 SCHEDULE OF RATES AND PAYMENTS:

SERVICE PROVIDER'S REMUNERATION:

The price to be paid by the Employer to Service Provider for the whole of the Service to be done and for the performance of all the obligations undertaken by the Service Provider under the Contract Documents shall be ascertained by the application of the respective Schedule of Rates (the inclusive nature of which ismore 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 Services actually executed and approved by the Engineer-in-Charge. The sum so ascertained shall (except only as and to the extent expressly provided herein) constitute the sole and inclusive remuneration of the Service Provider under the Contract and no further or other payment whatsoever shall be or become due or payable to the Service Provider under the Contract.

4.2.2 SCHEDULE OF RATES TO BE INCLUSIVE:

The prices/rates quoted by the Service Provider 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 everydescription and all risks of every kind to be taken in rendering the services to the Employer by the Service Provider. The Service Provider shall be deemed to have known the nature, scope, magnitude and the extent of the service though the Contract Document may not fully and $precisely \ furnish/specify \ them. The Tenderer shall deemed to include the requisite services as may be required to complete the Services properly including remedying of any property of the services as may be required to complete the Services properly including remedying of any property of the services as may be required to complete the Services properly including remedying of any property of the services as may be required to complete the Services properly including remedying of any property of the services as may be required to complete the Services properly including remedying of any property of the services as may be required to complete the Services properly including remedying of any property of the services as may be required to complete the Services properly including remedying of any property of the services properly including remedying of the services as may be required to complete the Services properly including remedying of the services as may be required to complete the Services properly including remedying of the services as may be required to complete the Services properly including remedying of the services as may be required to complete the Services properly include the services as may be required to complete the Services properly including remedying of the services as may be required to complete the Services properly include the services as may be required to complete the services as many beautiful to the services as many beautiful to the services as many beautiful to the services as may be required to complete the services as many beautiful to the service$

SCHEDULE OF RATES TO COVER CONSTRUCTION EQUIPMENTS, MATERIALS, LABOUR ETC.: 4.2.3

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 & appliances and such other items / equipment's / materials as required for carrying out the services by the Service Provider and all other matters in connection with each item in the Schedule of Rates and the execution of the Service 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.

4.2.4 SCHEDULE OF RATES TO COVER ROYALTIES, RENTS AND CLAIMS:

The Schedule of Rates (i.e., Value of Contract) shall be deemed to include andcover the cost of all royalties and fees for the articles and processes, protectedby letters, The Schedule of Rates (i.e., value of Contact) stain to decline to include an include an include an incorporated in or used in connection with the Service, also all royalties, rents and other payments in connection with obtaining materials of whatsoever kind for the Service and shall include an indemnity tothe Employer which the Service Provider hereby gives against all actions, proceedings, claims, damages, costs and expenses arising from thein corporation in or use in the Service of any such articles, processes ormaterials, octroi or other municipal or local Board Charges, if levied on materials, equipment or machineries to be brought to site for use for Services shall beborne by the Service Provider.

4.2.5 SCHEDULE OF RATES TO COVER TAXES AND DUTIES:

No exemption or reduction of Customs Duties, GST, Works Contract Tax or anyport dues, transport charges, stamp duties or Central or State Governmentor local Body or Municipal Taxes or duties, taxes or charges (from or of any other body), entry tax, whatsoever, will be granted or obtained, all of which expenses shall be deemed to be included in and covered by the Schedule of Rates, unless mentioned specifically elsewhere in the Tender Document. The Service Provider shall also obtain and pay for all permits/licenses or other privileges necessary to complete the Service.

SCHEDULE OF RATES TO COVER RISKS OF DELAY: 4.2.6

The Schedule of Rates shall be deemed to include and cover the risk of all possibilities of delay and interference with the Service Provider's conduct/performance of Services which occurs 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 ofdelay.

4.2.7 SCHEDULE OF RATES CANNOT BE ALTERED:

For Service under unit rate basis, no alteration will be allowed in the Schedule of Rates by reason of services 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 Service Provider and agreed to by the Employer and cannot be altered. For lumpsum Contracts, the payment will be made according to the Service actually carried out, for which purpose an item wise, or work wise Schedule of Rates shall be furnished, suitable for evaluating the value of Service provided and preparing running account bill. Payment for any additional Service which is not covered in the $Schedule\ of\ Rates\ shall\ only\ be\ released\ on\ is suance\ of\ Amendment\ to\ LOA/Contract\ by\ the Employer.$

4.3 PROCEDURE FOR BILLING OF SERVICES:

4.3.1 BILLING PROCEDURE:

Following procedures shall be adopted for billing of services executed by the Service Provider.

The Bill(s) complete in all respect with details and enclosure(s) is to be submitted by Service Provider in line with terms of the Contract. Employer shall make all endeavour to release payments of undisputed amount of the bills submitted within 30 (Fifteen) days from the date of receipt of Bills by the Engineer-in-Charge.

4.3.2 MODE OF MEASUREMENT:

The payment shall be made based on the mode of measurement as specified in the Contract. Otherwise, the mode of measurement shall be adopted as per latest Indian Standard Specifications.

NOTICE OF CLAIMS FOR ADDITIONAL PAYMENTS: 4.4

4.4.1 Should the Service Provider consider that he is entitled to any extra payment forany extra/additional Job(s)/Service(s) or material change in original Specifications carried out by him in respect of job, 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 Service Provider 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 Service Provider must intimate his intention to lodgeclaim on the Employer within10 (ten) days of the commencement of happening of the event and quantify the claim within 30 (thirty) days, failing which the Service Provider will lose his right to claim any compensation/ reimbursement/ damages etc. Failure on the part of Service Provider to put forward any claim without the necessary particulars as above within the time above specified shallbe an absolute waiver thereof. No omission by Employer to reject any such claimand no delay in dealing therewith shall be waiver by Employer of any of these rights in

- 4.4.2 Engineer-in-Charge shall review such claims within a reasonable period of timeand cause to discharge these in a manner considered appropriate after due deliberations thereon. However, Service Provider shall be obliged to carry on with the Jobs/services during the period in which his claims are under consideration by the Employer, irrespective of the outcome of such claims, where additional payments for Services considered extra are justifiable inaccordance with the Contract provisions, Employer shall arrange to release thesame in the same manner as for normal job payments. Such of the extra servicesso admitted by Employer shall be governed by all the terms, conditions, stipulations and specifications as are applicable for the Contract. The rates for extra services shall generally be the unit rates provided for in the Contract. In the event unit rates for extra services 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 Services 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 serviceclaim(s) of Service Provider, the decision of Engineer-in-Charge shall be final and binding on the Service Provider.
- 4.5
- Service Provider shall, at his own expense, arrange appropriate insurance to cover all risks assumed by the Service Provider under this Contract in respect of its personnel 4.5.1 deputed under this Contract as well as Service Provider's equipment, tools and any other belongings of the Service Provider or their personnel during the entire period of their engagement in connection with this Contract. Employer will have no liability on this account. The Personnel coveredmust be covered to meet the liability under Employee Compensation Act.
- 4.5.2 The provisions of this Clause shall in no way limit the liability of the Service Provider under the Contract.
- 453 If the Service Provider neglects, fails, or refuses to obtain or maintain insurances required to be affected, or fails to provide certification etc., the Employer has the right to procure and the provider neglects and the provider neglects are not obtained by the provider neglects and the provider neglects are not of the provider neglects and the provider neglects are not obtained by the provider neglects and the provider neglects are not obtained by the provider neglects are not obtained by the provider neglects and the provider neglects are not obtained by the provider neglects and the provider neglects are not obtained by the provider neglect neglects are not obtained by the provider neglects are not neglect neglects and the provider neglects are not neglect neglects and the neglect neglects are not neglect neglects are not neglect neglects. The neglect neglects are not neglect neglects are neglects and neglect neglect neglects are neglected neglects are neglected neglects. The neglect neglects are neglected neglects are neglected neglects are neglected neglects and neglect neglect neglects are neglected neglected neglects are neglected negland maintain policies at Service Provider's expense plus administrative cost of 10% of the amount of Insurance premium.
- 4.5.4
 - Service Provider shall at all time during the currency of the Contract provide, payfor and maintain the following insurance amongst others:
- 4.5.4.1 Employee Compensation and Employer's common law liability insurance covering liability to employees of the Service Provider under the laws of their place or employment or place or injury, arising out of injury sustained in connection with any of the services. This insurance will be extended where submitted by law, to indemnify the Employer against any statutory liability which it may incur towards injured employees of the Service Provider. A proof of the same should be submitted to EIC for liability in line with Employees Compensation Act.
- 4.5.4.2 General Public Liability Insurance covering liabilities including contractualliability for bodily injury, including death of persons, and liabilities for damage of property. This insurance must cover all operations of ServiceProvider required to fulfil the provisions under this Contract.
- 4.5.4.3 Service Provider's Equipment/Materials/Goods used for execution of thework hereunder shall have an insurance cover with a suitable limit (as perinternational standards).
- 4.5.4.4 Automobile Public Liability Insurance covering owned, non-owned and hired automobiles used in the performance of the work hereunder, with bodily injury limits and property damage limits as governed by Indian Insurance regulations.
- Service Provider shall obtain additional insurance or revise the limits of existinginsurance as per Employer's request in which case additional cost shall be to Service 4.5.4.5 Provider's account. Further, the Service Provider shall ensure the adequacy of Insurance at all time in accordance with the nature of the Service(s), terms of the Contract and Statutory requirements.
- 4.5.6 CERTIFICATE OF INSURANCE:
 - Before commencing performance of the services, Service Provider shall onrequest furnishEIC/Employer with certificates of insurance indicating: type and amounts of insurance as required herein;
- ii) insurance company or companies carrying the aforesaid coverage;
- iii) effective and expiry dates of policies;
- iv) that the Employer may give advance notice for any material change in the policy, waiver of subrogation endorsement has been attached to all policies; and
- the territorial limits of all policies.
- 4.5.7 If any of the above policies expire or are cancelled during the terms of the service, and Service Provider fails for any reason to renew such policies, the Employer may replace same and recover the charges towards premium plus administrative charges from Service Provider. Should there be a lapse in any insurance required to be carried out by the Service Provider hereunder for any reason, losses & penalty, if any resulting there from shall be to the sole account of the Service Provider.
- 4.5.8 Service Provider shall require all its Sub-Service Providers to provide such foregoing insurance cover as the Service Provider is obligated to provide underthe Contract.
- WAIVER OF SUBROGATION: All insurance policies of the Service Provider withrespect to the operations conducted hereunder, shall be endorsed by theunderwriter in accordance with the following policy wording: "The insurershereby waive their rights of subrogation against any individual, Employer, affiliates or assignees for whom or 4.5.9 with whom the assured may be operating to the extent of the Contractual indemnities undertaken by the Service Provider"
- 4.5.10 Deductible: That portion of any loss not covered by insurance provided for in this article solely by reason of deductible provision in such insurance policies shall be to the account of the Service Provider.
- 46 TAXES AND DUTIES:
- 4.6.1 The Service Provider, unless specified otherwise elsewhere in the Contract agrees to and does hereby accept full and exclusive liability for the payment of any and all Taxes, Duties, including GST now or hereafter imposed, increased, modified from time to time in respect of Services and materials and all contributions and taxes for unemployment compensation, insurance and old agepensions 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 Service Provider and the Service Provider shall be responsible for the compliance of all Sub-Service Providers, with all applicable Central, State, Municipal and local law and regulation and requirement of any Central, State or local Government agency or authority. Service Provider further agrees to defend, indemnify and hold Employer harmless from any liability or penalty whichmay be imposed by the Central, State or Local authorities by reason or any violation by Service Provider or Sub-Sub-Service Provider of such laws, suits orproceedings that may be brought against the Employer arising under, growing out of, or by reason of the service 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 inaccordance with acts prevailing from time to time.
- 4.6.2 Service Provider shall ensure timely submission of correct invoice(s) with all required supporting document(s) as per Contract within a period specified in Contracts to enable Employer to avail Input Tax Credit.

If Input Tax credit with respect to GST is not available to Employer for any reason which is not attributable to Employer, then Employer shall not be obligated or liable to pay or reimburse GST charged in the invoice(s) and shall be entitled to / deduct/ setoff / recover the such GST together with all penalties and interest if any, against any amounts paid or payable by Employer to Service Provider.

- 4.6.3 Where Employer has the obligation to discharge tax liability under reverse charge mechanism and Employer has paid or is /liable to pay GST to the Government on which interest or penalties becomes payable as per rules (as amended from time to time) for any reason which is not attributable to Employeror Input Tax credit with respect to such payments is not available to Employer for any reason which is not attributable to Employer shall be entitled to deduct/setoff / recover such amounts against any amounts paid or payable by Employer to Service Provider.
- 4.7 INCOME TAX:

Income Tax deduction shall be made from all payments of the Service Provideras per rules and regulation in force in accordance with the Income Tax Act prevailing from time to time.

- STATUTORY VARIATIONS:
- 4.8.1 All duties, taxes (except where otherwise expressly provided in the Contract) asmay be levied / imposed in consequences of execution of the Jobs/Services or in relation thereto or in connection therewith as per the Acts, Laws, Rules, Regulations in force on the due date of submission of Bid for this Contract shallbe to Service Provider's account. Any increase / decrease in such duties, taxesafter the due date of submission of bid but within the Contractual completion date as stipulated in the Contract will be to the account of Employer subject to submission of documentary proof to the satisfaction of Employer.
- 4.8.2 Any increase in the duties and taxes after the Contractual completion period willbe to the Service Provider's account, where delay in completion / mobilization period is attributable to the Service Provider and the taxes & duties are not cenvatable (i.e., Input Tax Credit (ITC) not available). In case of applicability of ITC / cenvatable taxes & duties, payment shall be made as per the prevailing rates during the currency of the Contract. However, any benefit of decrease in duties and taxes after the Contractual completion will be passed on to the Employer.

In the event of introduction of any new legislation or any change or amendmentor enforcement of any Act or Law, rules or regulations of Government of India or State Government(s) or Public Body which becomes effective after the due dateof submission of Bid for this Contract but within the Contractual completion period (including extended period allowed due to reasons attributed to Employer) and which results in increased cost of the jobs/services under the Contract through increased liability of taxes, (other than personnel and Corporate taxes), duties, the Service Provider shall be indemnified for any suchincreased cost by the Employer subject to the production of

documentary proof to the satisfaction of the Employer to the extent which directly is attributable to such introduction of new legislation or change or amendment as mentioned above and adjudication by the competent authority & the courts wherever levy of such taxes / duties are disputed by Employer.

- 4.8.3 Similarly, in the event of introduction of new legislation or any change or amendment or enforcement of any Act or Law, rules or regulations of Government of India or State Government(s) or Public Body which becomes effective after the due date of submission of Bid for this Contract and which results in any decrease in the cost of the services/ jobs through reduced liability of taxes, (other than personnel and Corporate taxes) duties, the Service Providershall pass on the benefits of such reduced cost, taxes or duties to the Employer, to the extent which is directly attributable to such introduction of new legislationor change or amendment as mentioned above.
- 5.0 LAWS, HEALTH, SAFETY & ENVIRONMENT

5.1 LABOUR LAWS:

- i) No labour below the age of 18 (eighteen) years shall be employed on the Job.
- ii) The Service Provider shall not pay less than what is provided under law to labourers engaged by him on the Job.
- iii) The Service Provider shall at his expense comply with all labour laws and keepthe Employer indemnified in respect thereof.
- iv) The Service Provider shall pay equal wages for men and women in accordancewith applicable labour laws.
- v) If the Service Provider is covered under the Contract labour (Regulation and Abolition) Act, he shall obtain a license from licensing authority (i.e., office of thelabour commissioner) by payment of necessary prescribed fee and the deposit, if any, before starting the Job under the Contract. Such fee/deposit shall be borne by the Service Provider.
- vi) The Service Provider shall employ labour in sufficient numbers either directly orthrough Sub- Service Provider's to maintain the required rate of progress and ofquality to ensure workmanship of the degree specified in the Contract while also ensuring that workman is not stressed due to long hour of working and to the satisfaction of the EIC.
- vii) The Service Provider shall furnish to the EIC the distribution return of the number and description, by trades of the service people employed on the services. The Service Provider shall also submit to the EIC a true statement showing in respectof the second half of the preceding month and the first half of the current month the accidents that occurred during the said fortnight showing the circumstances under which they happened and the extent of damage and injurycaused 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 Service Provider shall comply with the provisions of the payment of WageAct 1936, Employee Provident Fund Act 1952, Minimum Wages Act 1948. Employers Liability Act 1938. Servicemen'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 thereunderfrom time to time.
- ix) The EIC shall on a report having been made by an Inspecting Officer as definedin Contract Labour (Regulation and Abolition) Act 1970 have the power to deduct from the money due to the Service Provider any sum required or estimated to be required for making good the loss suffered by a worker or workers by reasonof 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 notjustified by the terms of the Contract or non-observance of the said regulations.
- x) The Service Provider shall indemnify the Employer against any payments to bemade under and for the observance of the provisions of the aforesaid Acts without prejudice to his right to obtain indemnity from his Sub-Service Provider's.
- 5.2 <u>SAFETY REGULATIONS</u>:
 - In respect of all labour, directly employed in the Service for the performance of Service Provider's part of this agreement, the Service Provider shall at his own expense arrange for all the safety provisions as per safety codes of acts as applicable.
 - arrange for all the safety provisions as per safety codes of acts as applicable.

 ii) The Service Provider shall observe and abide by all fire and safety regulations of the Employer. Before starting service, Service Provider shall consult with Employer's safety Engineers or EIC and must make good to the satisfaction of the Employer any loss or damage due to fire to any portion of the service done or to be done under this agreement or to any of the Employer's existing property.
- 5.3 FIRST AID AND INDUSTRIAL INJURIES:
 - Service Provider shall maintain first aid facilities for its employees and those of its Sub-Service Provider.
 - ii) Service Provider 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 and their telephone numbers shall be prominently posted in Service Provider's field office.
 - iii) All critical industrial injuries shall be reported promptly to Employer, and a copyof Service Provider's report covering each personal injury requiring the attention of a physician shall be furnished to the Employer.
- 5.4 GENERAL RULES:
 - Smoking within the battery area, tank farm, dock limits or any such areaidentified by EIC or mentioned in SCC or any guideline, is strictly prohibited. Violators of the no smoking rules shall be discharged immediately after imposing the applicable penalty(ies). Decision of EIC in the matter shall be final and binding on the Service Provider.
- 5.5 CARE IN HANDLING INFLAMMABLE GAS:
 - The Service Provider has to ensure all precautionary measures and exercise utmost care in handling the inflammable gas cylinder/inflammable liquids/paintsetc. as required under the law and/or as advised by the fire Authorities of the Employer.
- 5.6 PRESERVATION OF PLACE:
 - The Service Provider shall take requisite precautions and use his best endeavours to prevent any riotous or unlawful behaviour by or amongst his worker / personnel employed for the services and for the preservation of peace and protection of the inhabitants and security of property in the neighbourhood of the Site. In the event of the Employer requiring the maintenance of a Special PoliceForce at or in the vicinity of the site during the tenure of services, the expensesthereof shall be borne by the Service Provider and if paid by the Employer shallbe recoverable from the Service Provider.
- 5.7 ENVIRONMENT:
- 5.7.1 Employer acknowledges their commitment to conduct their respective operations in a manner which not only complies with all relevant environmental protection and pollution control legislation but also such operations do not causeenvironmental damage or pollution and in a manner which acknowledges othercultural and associated considerations. In recognition of this commitment, the Service Provider shall perform the services in such a way as to avoid or minimizeenvironmental damage or pollution and fully recognize the special aspects of theenvironment as communicated by Employer or as applicable. Service Provider shall comply with, and the Service Provider shall ensure compliance with all applicable environmental protection and pollution control legislation as it relates to the services.
- 6.0 RESOLUTION OF DISPUTES/ ARBITRATION:
- 6.1 The EMPLOYER and the CONTRACTOR shall make every effort to resolve amicably by direct informal, good faith negotiations any disagreement or dispute arising between them under or in connection with the Contract.
- 6.2 If, after thirty days from the commencement of such informal, good faith negotiations, the EMPLOYER and the CONTRACTOR have been unable to resolve the disagreement or dispute, the same shall be referred for resolution as per the formal mechanism as specified hereunder shall be applicable.
- 6.3 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.
- 6.4 ARBITRATION
- a) All disputes and differences of any kind whatsoever arising out of or in connection with the contract or carrying out of the works (whether during the course of worksor after their completion and whether before or after determination, abandonmentor breach of contract) shall be referred to and settled by the person authorized and notified in writing by IREL who shall state his decision in writing. Such a decisionmay be in the form of a final certificate or otherwise and shall be made within a period of 30 days from the date of receipt of such reference to them.

- If the CONTRACTOR is dissatisfied with the decision of such authorized person, then he may within 30 days of receipt of such decision send a written appeal to b) PURCHASER, represented by the Chairman and Managing Director at the registered office, Mumbai for the same to be referred to Arbitration by a Sole Arbitrator to be appointed by mutual consent and after due approval of CMD, IREL. The Arbitration proceedings shall be conducted as per the provisions of the Arbitration and Conciliation Act, 1996. It is made clear that this Arbitration Clauseshall be applicable to any and all disputes and differences between the Parties arising out of and/or relating to this CONTRACT and the Parties shall be bound torefer the same to arbitration in accordance with the procedure contemplated herein.
- If the period of 30 days under Clause (b) has expired at any stage, stipulated in the preceding paras without any response from the CONTRACTOR before such expiry, the c) CONTRACTOR is deemed to have communicated his satisfaction to the decision of IREL at the relevant stage and all his rights of further appeal or asthe case may be, adjudication is deemed to have been waived once and for all.
- d) The seat of arbitration will be at Mumbai and the language thereofshall be English.
- Notwithstanding the invocation, commencement and/or pendency any dispute resolution proceedings under this Clause including arbitration under Clause 6.4, the CONTRACTOR shall continue to be bound by the provisions of the CONTRACT, if not terminated by the EMPLOYER, and shall be obligated to discharge its obligations under the CONTRACT including continuation of the WORK under the CONTRACT.
- f) The CONTRACTOR shall not in any way delay or default or cause to delay or default the carrying out of the works by reason of the fact that any matter has been agreed to be referred to and / or referred to dispute resolution under Clause 63 including Arbitration under Clause 6.4.
- 6.5 IURISDICTION:

The courts only shall, subject to Arbitration Clause, have exclusive jurisdiction todeal with and decide any matter arising out of this contract.

7.0 PLANNING AND DESIGNING IN PURVIEW OF VULNERABILITY ATLAS OF INDIA

Vulnerability Atlas of India (VAI) is a comprehensive document which provides existing hazard scenario for the entire country and presents the digitized State/UT-wise hazard, maps with respect to earthquakes, winds and floods for district—wise identification of vulnerable areas. It also includes additional digitized maps for thunderstorms, cyclones and landslides. The main purpose of this Atlas is its use for disaster preparedness and mitigation at policy planning and project formulation stage.

This Atlas is one of its kind single point sources for the various stakeholders including policy makers, administrators, municipal commissioners, urban managers, engineers, architects, Planners, public etc. to ascertain proneness of any city/location/site to multi-hazard which includes earthquakes, winds, floods thunderstorms, cyclones and landslides. While project formulation, approvals and implementation of various urban housing, buildings and infrastructures schemes, this Atlas proves necessary information for risk analysis and hazard assessment

The Vulnerability Atlas of India has been prepared by Building Materials and Technology Promotion Council under Ministry of Housing and Urban Affairs, Government of India and available at their website

It is mandatory for the bidders to refer Vulnerability Atlas of India for multi-hazard risk assessment and include the relevant hazard proneness specific to project location while planning and designing the project in terms of:

- Seismic Zone (II TO V) for earthquakes
- Wind velocity (Basic Wind Velocity:55,50, 47, 44, 39 &33 m/s)
- Area liable to floods and Probable max. surge height
- Thunderstorms history iv)
- Number of cyclonic storms/severe cyclonic storms and max sustained wind specific to coastal region
- v) vi) Landslides incidences with Annual rainfall normal
- vii) District wise Probable Max. Precipitation.
- MSDE GUIDLINE SKILL INDIA

The successful bidder should ensure that all their workers would be skilled through Recognition of Prior Learning (RPL) within two months from the date of commencement of work, under the project, at the cost of the service provider / bidder.

9.0 RISK PURCHASE CLAUSE

After award of the contract, if the tenderer fails to execute the work as per tender or at any time repudiates the order, IREL (India) Limited has the right to forfeit and invoke the security deposit and execute the order from other agencies at the risk and cost of the tenderer. The cost difference between the alternative arrangements and total contract value will be recovered from the tenderer along with other incidental charges. In case of execution of order through alternative sources and if price is lower, no benefit on this account will be passed on to the tenderer.