

HINDUSTAN URVARAK & RASAYAN LIMITED

(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)

BARAUNI UNIT

Barauni Urvarak Nagar, Begusarai

P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115

[Registered Office SCOPE Minar, Core 4, 9TH Floor, Laxmi Nagar District Center, Delhi-110092]



SECTION – II

INSTRUCTIONS TO BIDDERS ***(ITB)***



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1.0	Introduction	<p>Hindustan Urvarak & Rasayan Limited (HURL) is a joint venture company of Coal India Limited (CIL), NTPC Limited (NTPC) and Indian Oil Corporation Limited (IOCL) as the lead promoters with Fertilizer Corporation of India Limited (FCIL) and Hindustan Fertilizer Corporation Limited (HFCL) as other two partners.</p> <p>HURL, Barauni referred to herein as ‘the Employer’, intends to engage an agency for supply of Goods & related Services or Services as per specifications, Scope of Work as detailed in the Bidding documents.</p>												
2.0	General Information	<p>The prospective Bidders are invited to submit a “Technical & Commercial Bid” and “Price Bid” for the package. Methodology for submission of Bid has been detailed hereunder in this document.</p> <p>Applicability of Reverse Auction may be seen on the CPP website / NIT.</p>												
3.0	Content of Bidding Documents	<p>The items and/or services required, bidding procedures, order/contract terms and technical requirements are prescribed in the bidding documents/Bidding Documents.</p> <p>The bidding documents include the following sections:</p> <table><tr><td>Section-I</td><td>Notice Inviting Tender (NIT)/Tender Enquiry/Invitation for Bid (IFB)</td></tr><tr><td>Section-II</td><td>Instruction to bidder (ITB)</td></tr><tr><td>Section-III</td><td>General Conditions of Contract (GCC)</td></tr><tr><td>Section-IV</td><td>Standard Conditions of Contract (SCC)</td></tr><tr><td>Section-V</td><td>Technical specifications, SOR & Scope of work and other terms & condition.</td></tr><tr><td>Section-VI</td><td>Forms and Procedures</td></tr></table> <p>The Bidder is expected to examine all instructions, forms, terms, conditions, specifications and other information in the bidding documents. Failure to furnish all information required as per the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the Bidder’s risk and may result in rejection of its bid.</p>	Section-I	Notice Inviting Tender (NIT)/Tender Enquiry/Invitation for Bid (IFB)	Section-II	Instruction to bidder (ITB)	Section-III	General Conditions of Contract (GCC)	Section-IV	Standard Conditions of Contract (SCC)	Section-V	Technical specifications, SOR & Scope of work and other terms & condition.	Section-VI	Forms and Procedures
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Section-VI	Forms and Procedures													
4.0	Benefits To MSEs	<p>Micro and Small Enterprises (MSEs) shall be exempted from paying Earnest Money Deposit.</p> <p>Further, in case of tenders where splitting of quantity is possible, participating MSEs quoting price within price band of L1 + 15</p>												

		<p>percent shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a Micro and Small Enterprise and such Micro and Small Enterprise shall be allowed to supply up to 25 percent of total tendered value. In case of more than one such MSE, the supply will be shared proportionately (to tendered quantity).</p> <p>The benefit as above to MSEs shall be available only for Goods/Services produced & provided by MSEs.</p> <p>MSEs seeking exemption and benefits should enclose/upload in e-tender portal an attested/self-certified copy of following registration certificate and BID Security declaration form (Annexure – 13) as a part of his bid, failing which they run the risk of their bid being passed over as ineligible for the benefits applicable to MSEs.</p> <p>i) Ministry of MSME vide Gazette notification no. CG-DL-E-26062020-220191 dated 26.06.2020 had notified certain criteria for classifying the enterprises as Micro, Small and Medium Enterprises and specified, form and procedure for filing the memorandum (Udyam Registration) w.e.f. 01.07.2020 (for complete details of policy refer website of Ministry of MSME i.e. https://msme.gov.in/) Accordingly, Micro and Small Enterprises (MSEs) shall be required to submit Udyam Registration Certificate for availing benefit under Public Procurement Policy for MSEs- 2012.</p> <p>ii) An enterprise registered prior to 30.06.2020 and who is not re-registered with Udyam Registration, shall continue to be valid for a period up to 31.12.2022. Such enterprise shall submit EM Part-II or Udyog Aadhaar Memorandum (UAM) for availing benefits of PPP-2012. (Ref Notification No. CG-DL-E-19012022-232763)</p>
5.0	Cost of Bidding	<p>The Bidder shall bear all costs associated with the preparation and submission of its bid and the Employer will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.</p>
6.0	Clarification on Bidding Documents	<p>A prospective Bidder requiring any clarification of the Bidding Document shall put the query under Clarification tab of the on-line bid at least three days prior to the clarification end date. EMPLOYER will respond to any request for clarification or modification of the bidding documents that it receives within the time line specified.</p> <p>EMPLOYER will post the Clarifications under Clarification tab at e-tender i.e., CPP website. Bidders can view these clarifications.</p> <p>Bidders are advised to regularly check under Clarification tab regarding posting of clarification, if any.</p> <p>Bidders must check the Clarifications issued before submission of Bid. Should the Employer deem it necessary to amend the Bidding</p>



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		Document as a result of a clarification, it shall do so and upload the amendments in the tender on the e-tender portal.
7.0	Corrigendum/ Amendment to Bidding Documents	<p>At any time prior to the deadline for submission of bids, EMPLOYER may, for any reason, whether at its own initiative, or in response to a clarification requested by a prospective Bidder, amend the bidding documents.</p> <p>The corrigendum's/amendment's will be posted in the tender on the e-tender portal for viewing by the Bidder. The amendments will be binding on Bidders and it will be assumed that the information contained therein will have been taken into account by the Bidder in its bid. Bidders are advised to regularly check the tender regarding posting of Amendments, if any.</p> <p>To give prospective Bidders reasonable time to take the corrigendum/amendment into account in preparing their bid, EMPLOYER may, at its discretion, extend the deadline for the submission of bids.</p>
8.0	Language of Bid	The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Employer, shall be written in English language. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in English. In such case for purposes of interpretation of the Bid such translation shall govern.
9.0	Bid Proposal	<p>Bid shall be complete in all respects and shall be submitted with requisite information and Attachments. It shall be free from any ambiguity.</p> <p>For preparation of Bids, Bidders are expected to go through the complete bidding documents carefully. Material deficiencies in providing the information requested may result in rejection of the Bid.</p>
10.0	Documents Comprising the Bid	<p>The Bid shall comprise of following components:</p> <p>Technical Bid:</p> <p>The following documents are to be furnished by the Bidder as part of the Technical Bid:</p> <ol style="list-style-type: none"> Techno Commercial Proposal Bid Form Power of Attorney as per requirement mentioned in NIT. proof for payment of Earnest Money Deposit (EMD)/ MSE Certificate for exemption with Annexure -13. Certificates like Registration certificate, GST No, PAN No. etc.



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		<p>e) Format for Electronic Payment</p> <p>f) Tender Acceptance Letter & Letter of authorization to submit bid.</p> <p>g) Documents as required in accordance with Eligibility Criteria. Bidder must fill all the details in Annexure-12.</p> <p>h) No deviation Certificate.</p> <p>i) Certificate from CEO or Managing Director or Legally Authorised Signatory, in the format as enclosed with the Bidding Document certifying that the data and documents furnished by them in respect of Techno-Commercial Evaluation are true and correct including the contents thereof. However, if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of EMD/Security Deposit.</p> <p>j) Acceptance of Fraud Prevention Policy of HURL,</p> <p>k) Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India”.</p> <p>l) Any other document asked for in the Bidding Documents.</p> <p>m) Signed and stamp Copy of GCC, SCC, Technical Specification/scope of work and dully filled all annexures.</p> <p>Price Bid:</p> <p>The Price bid is to be submitted in the BOQ provided in the Tender at https://eprocure.gov.in/eprocure/app.</p> <p>Bidders are advised to fill the BOQ and upload the same on the portal. Bidder should not tamper/modify download price bid template. In case if the same is found to be tampered / modified in any manner, bid will be rejected and EMD would be forfeited and Bidder is liable to be banned from doing business with HURL for a period of 2 years.</p>
11.0	Bid Prices	<p>Bidders shall quote such that the bid price covers all the Supplier's obligations mentioned in or to be reasonably inferred from the bidding documents including all requirements in accordance with the requirements of the Technical Specifications & Scope of Work. Bidders are required to quote the price for the commercial, contractual and technical obligations outlined in the bidding documents.</p> <p>Bidders shall give a breakdown of the prices in the manner and detail called for in the Bill of Quantity (BOQ).</p>
12.0	Price Basis	<p>Bidders are required to quote price on the price basis as per Scope of</p>



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		Work / stipulated in the SCC.
13.0	Bid Currencies	All prices to be quoted by the bidders will be in Indian Rupees only, unless otherwise mentioned in the Special Conditions of Contract, on FIRM price basis and to remain valid during the currency of the Contract.
14.0	EARNEST MONEY DEPOSIT (EMD) / BID SECURITY / GUARANTEE: <ol style="list-style-type: none"> i. The Bidder shall furnish, as part of his bid, Earnest Money Deposit in the amount as stipulated in NIT/IFB/Tender Enquiry, in the form of online payment mode by RTGS / NEFT in the account of HURL details as given in subsequent paragraphs. The receipt of the payment shall be attached as a part of bidding documents. ii. Wherever Bids under Joint Venture route are permitted as per Qualifying Requirement in the Bidding Documents, the Earnest Money Deposit of the Joint Venture must be on behalf of all the partners of the Joint Venture. iii. Any bid not accompanied by an acceptable Earnest Money Deposit in accordance with the aforesaid provisions shall be rejected by the Employer as being non-responsive and shall be rejected without being opened. iv. The Earnest Money Deposit shall be forfeited in any of the following circumstances without any notice or proof of damage to the Employer: <ol style="list-style-type: none"> a) If the Bidder withdraws or varies its bid during the period of Bid validity. b) If the Bidder does not accept the Arithmetical correction of its Bid Price c) If the Bidder refuses to withdraw, without any cost to the Employer, any deviation, variation, additional condition or any other mention anywhere in the bid, contrary to the provisions of bidding documents; d) In the case of a successful Bidder, if the Bidder fails, within the time limit, <ol style="list-style-type: none"> (i) to sign the Contract Agreement (ii) to furnish the required Security Deposit e) If the bidder / his representatives commit any fraud while competing for this contract pursuant to Fraud Prevention Policy of HURL. f) if the Bidder withdraws/ amends, impairs and derogates from the tender. v. No interest will be payable by the Employer on the said amount covered under Earnest Money Deposit. vi. EMD shall be refunded to all the unsuccessful Bidder within thirty days of acceptance of work order by the successful Bidders and no interest shall be payable thereon. EMD of the bidders whose price are not considered to be opened, shall be released/refunded at the earliest but not later than thirty days beyond the award of the subject work. 	



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	<p>EMD shall be refunded to successful bidder within (30) thirty days of acceptance of LOA and on submission of PBG by the successful Bidders and no interest shall be payable thereon.</p> <p>vii. RTGS / NEFT details of HURL as under:</p> <p style="padding-left: 40px;">BANK Details for EMD Payment through NEFT/RTGS: Bank Name–State Bank of India, Overseas Branch, NEW DELHI (17313) IFS CODE: SBIN0004803, Account No: 00000037880422277.</p> <p>Bidders are required to upload Signed, Stamped and Scanned copy of the Certificate as part of Technical Bid, failing to which their bids are liable for rejection.</p> <p>Price Bids shall be opened only of those bidder(s) whose EMD shall be found as per the requirement of the bidding documents.</p> <p>Exemption from submission of EMD:</p> <p>Micro and Small Enterprises (MSEs) bidders are exempted from submission of EMD as per provisions at clause 4.0 above and shall submit Annexure – 13.</p>
15.0	<p>Performance Security / Performance Bank Guarantee (PBG)</p> <p>Within thirty (30) days of the receipt of Purchase Order/Service Order from the Employer, the contractor shall furnish the Contract Performance Security / Guarantee, for the due performance of the Contract for the value as tabulated below with an initial validity up to ninety (90) days beyond the completion date for work plus defect liability period (if any), for due performance of the Contract(s)/Order(s) in any form acceptable to the Employer.</p> <p>PBG amount equivalent to 3% of the work order value shall be applicable.</p> <p>Performance Security / Performance Bank Guarantee (PBG) may be submitted in any of the following forms:</p> <p style="padding-left: 40px;">a) electronically by RTGS / NEFT in the account of HURL details of which are given in bidding document or b) in the form of an irrevocable bank guarantee in accordance with the form of included in the bidding documents (Annexure 9 of Section VI (Forms and Procedures)) from any Nationalized bank / Scheduled Bank recognised by Reserve Bank of India.</p> <p>Failure of the supplier to submit the above-mentioned Performance Security / Performance Bank Guarantee (PBG) shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.</p> <p>No interest shall be payable by the Employer to the Contractor</p>



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		<p>against the Security Deposit furnished.</p> <p>Performance Security shall be returned after Certification of completion of work and Defect Liability period (if any) by EIC. However, the contractor will have to apply in writing, for refund of the same.</p>
16.0	<p>Confirmation of BGs through Structured Financial Messaging System (SFMS)/SWIFT</p>	<p>While issuing the physical BGs, the Bidder's Bank shall also send electronic message through secure SFMS (in case of BGs issued from within India) or SWIFT (in case of BGs issued from outside India) to Employer's Beneficiary Bank whose details are provided in the Special Purchase Conditions.</p> <p>Bidders are advised to ensure that the message is sent by their Bankers and the Bidders must submit the reference details as part of the bid with the EMD.</p> <p><u>Name of Beneficiary of Bank Guarantee:</u></p> <p>Name of the Bank: State Bank of India</p> <p>Account Name-Hindustan Urvarak & Rasayan Limited</p> <p>Account No-00000037880422277</p> <p>IFSC code- SBIN0004803.</p> <p>In case of submission of EMD in the form of Bank Guarantee, bidders are requested to provide the Details like Bank Name, Branch address, IFSC code and Branch E-mail Id of BG issuing Branch on EMD submission covering letter</p>
17.0	<p>Ineligibility For Future Tenders</p>	<p>Notwithstanding the provisions regarding forfeiture of Earnest Money Deposit specified above, if a bidder after having been issued the Purchase Order/Contract, either does not accept the Purchase Order/Contract or does not submit an acceptable Performance Security and which results in tender being annulled then such bidder shall be treated ineligible for participation in the present and future tenders issued from HURL - Barauni for a period of 6 months from the date of withdrawal of the purchase order / contract or last communication date of notice issued by HURL, whichever is earlier.</p> <p>If a bidder after opening of tenders where EMD is 'NIL/Not applicable' or exempted for bidders as per policy guidelines, withdraws its offer within the validity period of the offer, then such bidder shall be treated as ineligible for participation in the present and future tenders issued from HURL - Barauni for a period of 6 months from the date of withdrawal of the bid.</p> <p>If a bidder after having been issued the Notification of Award/Purchase Order of a package where EMD is 'NIL/Not applicable' or exempted for bidder as per policy guidelines, either does not accept the Notification of Award/Purchase Order or does not submit an acceptable Performance Security pursuant to ITB Clause titled 'Performance Security', and which result in tender</p>



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		being annulled then such bidder shall be treated ineligible for participation in the present & future tenders issued from HURL - Barauni for a period of 6 months from the date of withdrawal of the purchase order / contract or last communication date of notice issued by HURL, whichever is earlier.
18.0	Period of Validity of Bids (Techno-Commercial Bid and Price Bid)	<p>Bids shall remain valid for a period of 180 days from the closing date prescribed by EMPLOYER for the receipt of bids, unless otherwise specified in Special Conditions of Contract (SCC). A bid valid for a shorter period shall be rejected by EMPLOYER as being non-responsive.</p> <p>In exceptional circumstances, EMPLOYER may solicit the Bidder's consent to an extension of the bid validity period. The request and responses thereto shall be made in writing by post or email or by telefax followed by post confirmation. If a Bidder accepts to extend the period of bid validity, the validity of Earnest Money Deposit shall also be suitably extended. A Bidder may refuse the request without forfeiting its Earnest Money Deposit. A Bidder granting the request will not be required nor permitted to modify its bid.</p>
19.0	Nil Deviation	<p>No deviation, whatsoever, is permitted by EMPLOYER to any provision of Bidding Documents. The Bidders are advised that while making their Bids and quoting prices, all conditions are appropriately taken into consideration. Bidders shall certify their compliance to the complete Bidding Documents as per Certificate at Annexure 4 of Section VI (Forms and Procedures).</p> <p>In case the Products and/or Services offered do not meet the Technical requirements, the bid shall be rejected as Technically non-responsive.</p> <p>Bidders may note that in case the Bidder refuses to withdraw additional conditions/deviations/variations/exception, implicit or explicit, found anywhere in the techno-commercial bid, the bid shall be rejected as Technically non-responsive.</p> <p>Bidders may also note that any deviation/variation in any form in the Price Bid shall result in forfeiture of EMD.</p>
20.0	Format and Signing of Bid	<p>The bid including all documents uploaded in the on-line bid shall be digitally certified by a duly authorised representative of the Bidder to bind him to the contract using Class II or Class-III digital signature (in the name of designated individual with Organisation name). The Digital Signature shall be as per Indian IT Act from the licensed Certifying Authorities (CA) operating under the Root Certifying Authority of India (RCAI) namely Controller of Certifying Authorities (CCA) of India.</p> <p>An authorisation letter/power of attorney indicating that the person signing the bid has the authority to sign the bid is to be submitted in Physical form and copy uploaded as part of the Techno-commercial</p>



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		Bid.
21.0	Submission of Bids	Bid shall be submitted through e-tender mode in the manner specified elsewhere in bidding document. No Manual/ Hard Copy of the Bid shall be acceptable except those asked for in Physical form.
21.1	PHYSICAL BID	
	EMD	<p>The Bidder shall furnish, as part of his bid, a Earnest Money Deposit in the amount as stipulated in NIT/IFB/Tender Enquiry, in a separate envelope (in case paid in modes other than on-line payment) superscribed on the top as under:</p> <p>“ORIGINAL EARNEST MONEY DEPOSIT FOR NIT NO. DATED..... FOR (NAME OF PACKAGE) DUE ON (DATE OF BID OPENING) FROM (NAME OF THE BIDDER).”</p>
21.2	ON-LINE	<p>Bid along with all the documents should be submitted in the electronic form only through e-Tendering system.</p> <p>Any revision or amendment in bid shall be possible only up to the due date and time of submission of tender.</p>
21.2.1	Techno-Commercial Bid	
(A)	COVER TYPE – FEE	MSEs seeking exemption and benefits should enclose/upload in e-tender portal a attested/self-certified copy of registration certificate as a part of his bid, failing which they run the risk of their bid being passed over as ineligible for the benefits applicable to MSEs.
(B)	COVER TYPE – TECHNICAL	<p>The bidders shall upload documents in compliance to the Bidding Documents.</p> <p>The following documents are to be furnished by the Bidder as part of the Technical Bid:</p> <ol style="list-style-type: none"> Techno Commercial Proposal Bid Form (Enclosed as Annexure-1 to Forms and Procedures i.e., Section VI) Power of Attorney as per requirement mentioned in NIT. Signed, Stamped and Scanned copy of proof for payment of Earnest Money Deposit (EMD)/ MSE Certificate. Signed, Stamped and Scanned copy of Certificates like Registration certificate, GST No, PAN No. etc. Signed, Stamped and Scanned copy of Format for Electronics Payment (Enclosed as Annexure-2 to Forms



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		<p>and Procedures i.e., Section VI)</p> <p>f) Signed, Stamped and Scanned copy of Tender Acceptance Letter & Letter of authorization to submit bid (Enclosed as Annexure-3 to Forms and Procedures i.e., Section VI)</p> <p>g) Documents as required in accordance with Eligibility Criteria i.e., <u>Clause 6</u> of NIT</p> <p>h) Signed, Stamped and Scanned copy of No deviation Certificate Enclosed as Annexure-4 to Forms and Procedures i.e., Section VI)</p> <p>i) Signed, Stamped and Scanned copy of Certificate from CEO or Managing Director or Legally Authorised Signatory, in the format as enclosed as Annexure-5 to Forms and Procedures i.e., Section VI to Bidding Document shall be furnished certifying that the data and documents furnished by them in respect of Techno-Commercial Evaluation are true and correct including the contents thereof. However, if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of EMD/Security Deposit.</p> <p>j) Acceptance to Fraud Prevention Policy of HURL, for which the bidder has to submit Signed, Stamped and Scanned copy of Form of Acceptance of Fraud Prevention Policy of HURL. (Enclosed as Annexure-6 to Forms and Procedures i.e., Section VI)</p> <p>k) Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India”. (Enclosed as Annexure-7 to Forms and Procedures i.e., Section VI)</p> <p>l) Declaration of GST.</p> <p>m) Any other document asked for in the Bidding Documents.</p> <p>Note: -</p> <p>Bidders are requested to upload the clearly visible documents only otherwise if not clearly visible then offer shall be liable for rejection without any further communication. The Techno-Commercial Bid should not contain any price content entry. In case, the Techno-Commercial Bid is found to contain any price content, such bid shall be liable for rejection.</p> <p>Checklist of documents to be submitted is enclosed as Annexure-1</p>
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		to ITB.
21.2.2	Price Bid (COVER TYPE – FINANCE)	<p>The Price bid is to be submitted in the BOQ provided in the Tender at https://eprocure.gov.in/eprocure/app.</p> <p>Bidders are advised to fill the BOQ and upload the same on the portal. Bidder should not tamper/modify download price bid template. In case if the same is found to be tampered / modified in any manner, bid will be rejected and EMD would be forfeited and Bidder is liable to be banned from doing business with HURL for a period of 2 years.</p> <p>Bidders shall necessarily submit the prices on-line in the Bill of Quantity (BOQ) only.</p> <p>For preparation of the “Price Bid”, Bidders are expected to take into account the requirements and conditions of the bidding documents. The Price Bid shall be made in the ‘BOQ’ (excel file) only of Bidding Documents.</p> <p>The rate quoted by the bidder shall be inclusive of all provisions for incidental expenses necessary for proper execution and completion of the work in accordance with the terms & condition of the bidding document.</p> <p>All prices to be quoted by the bidders will be in Indian Rupees only, unless otherwise mentioned in the Special Conditions of Contract, on FIRM price basis and to remain valid during the currency of the Contract.</p>
	Documents to be uploaded in the format stipulated in the tender (online).	
	Note:	In case of Single Stage Two envelope bidding, Price Bid of those bidders whose bids are found to be qualified and technically & commercially responsive shall be opened at a later date under intimation to such bidders.
22.0	Deadline for Submission of Bids	<p>Bids must be submitted online no later than the time and date stated in the Tender Enquiry/NIT/ on line Tender details.</p> <p>The Off-line bid specified in the tender must be submitted to the Employer at the address given in the Special Conditions of Contract before the last date & Time for submission of Bid as specified in the NIT / Tender. Employer shall not be liable for loss/non-receipt/late receipt of above documents in postal transit.</p> <p>The on-line Bid must be submitted on the system well before the expiry of time and the schedule specified in the tender</p>



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		<p>notifications, and may note that there is a time lag between the actual placing the bid on the local computer of the bidder and the refreshing of the data on the server.</p> <p>The processing time for data exchange depends on the internet speed of the bidder, therefore bidder should avoid the last-minute hosting of their bid. The bids visible to the Employer will be final for the purpose of acceptance.</p> <p>EMPLOYER may, at its discretion, extend this deadline for submission of bids, in which case all rights and obligations of Employer and Bidders will thereafter be subject to the deadline as extended.</p>
23.0	Modification and Withdrawal of Bids	<p>The Bidder may modify or withdraw its bid after submission prior to the deadline prescribed for bid submission. In case of withdrawal a letter giving the reason for withdrawal is to be uploaded. Once a bid is withdrawn, the bid cannot be re-submitted.</p> <p>No bid may be withdrawn / modified in the interval between the bid submission deadline and the expiration of the bid validity period. Withdrawal/Modification of a bid during this interval may result in the Bidder's forfeiture of its Earnest Money Deposit, pursuant to ITB Clause 14 above.</p>
24.0	Opening of Bids	
	Techno-Commercial Bid Opening	<p>The Employer will first open the Techno-Commercial Bid on the date and at the place specified in the tender enquiry/NIT. In the event of the specified date for the opening of bids being declared a holiday for EMPLOYER, the bids will be opened at the appointed time on the next working day. All important information and other such details as EMPLOYER, at its discretion, may consider appropriate, will be announced at the opening.</p> <p>Technical Bid shall be opened for evaluation.</p> <p>In case of Single Stage Two Envelope bidding, the Price Bid will remain unopened and the date and time for opening of price bids shall be intimated separately on the CPP website by EMPLOYER after completion of evaluation of Techno-Commercial Bids.</p>
	Price Bid Opening	<p>In case of Single Stage Single Envelope bidding, the Price Bid will be opened on the date and time for opening of bids specified after opening of Techno-commercial bids as specified above.</p> <p>In case of Single Stage Two Envelope bidding, after the evaluation process of Techno-Commercial bid is completed, the date and time for opening of price bids shall be intimated separately by Employer. Bidders, whose Techno-Commercial Bid is not substantially responsive, their Technical Bid shall be rejected and their Price bid will also be rejected & shall not be opened and their Earnest Money Deposit shall be returned.</p>



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		<p>Price bids of those Bidders, who have been considered qualified and whose Techno-commercial Bid is found to be responsive, will be opened online in presence of the Bidder's authorised representatives who choose to attend.</p> <p>The participating bidders will be able to view the bid prices of all the bidders after online opening of Price Bids by Employer on the e-tender portal.</p>
25.0	Clarification on Bids	<p>During bid evaluation, EMPLOYER may, at its discretion, ask the Bidder for a clarification of its bid including documentary evidence pertaining to the Purchase Orders/Contracts executed declared in the bid for the purpose of meeting Qualifying Requirement specified in NIT/IFB. The request for clarification and the response shall be in writing, and no change in the price or substance of the bid including substitution of Purchase Orders/Contracts executed in the bid by new/additional Purchase Orders/Contracts executed for conforming to Qualifying Requirement shall be sought, offered or permitted.</p> <p>For this purpose, only 1 chance, shall be given. If the techno-commercial acceptability of bidder is established upon verification of documents including clarifications submitted, the case shall be considered for further processing. If the bidder happens to be defaulter upon verification of the documents or has not uploaded the required document within the mentioned time frame his bid would be analyzed based on the uploaded documents and if found not in order as per requirement, would be outrightly rejected.</p>
26.0	Preliminary Examination Of Techno-Commercial Bids	<p>EMPLOYER will examine the bids to determine whether they are complete, whether required securities have been furnished, whether the documents have been properly signed and whether the bids are generally in order.</p> <p>Prior to the detailed evaluation, the Employer will determine whether the bid is of acceptable quality, is generally complete and is substantially responsive to the bidding document. For purpose of this determination, a substantially responsive bid is one that conforms to all the terms, condition and specifications of the bidding documents without material deviations, objections, conditionality or reservations.</p> <p>A material deviation, objection, conditionality or reservation is</p> <ul style="list-style-type: none"> (i) that effects in any substantial way the scope quality or performance of the contract. (ii) that limits in any substantial way inconsistent with the bidding document the Employers right or the successful bidders obligation under the contract or (iii) whose rectification would unfairly affect the competitive position of other bidders who are presenting substantially



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		<p>responsive bids.</p> <p>Material deficiencies in the bid may render the bid non-responsive and may lead to the rejection of the bid.</p> <p>EMPLOYER's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence. If a bid is not substantially responsive, it will be rejected by EMPLOYER, and may not subsequently be made responsive by the Bidder by correction of the nonconformity.</p>
27.0	Evaluation Of Techno-Commercial Bids	<p>EMPLOYER will carry out a detailed evaluation of the Techno-Commercial bids (of the qualified bidders shortlisted as above) previously determined to be substantially responsive in order to determine whether the technical and commercial aspects are in accordance with the requirements set forth in the bidding documents. In order to reach such a determination, EMPLOYER will examine and compare the technical and commercial aspects of the bids on the basis of the information supplied by the bidders. Bidder may note that no deviation, whatsoever, is permitted by EMPLOYER to any provisions of Bidding Documents.</p> <p>In case the Bidder refuses to withdraw additional conditions/deviations/variations/exception, implicit or explicit, found anywhere in the bid in respect of techno-commercial requirements of the bidding documents, without any financial implication whatsoever to the Employer, the bid shall be rejected as technically non-responsive. Product(s) and/or service(s) not meeting the specified technical requirements & scope work, shall be rejected.</p>
28.0	Preliminary Examination Of Price Bid	<p>The Employer will examine the Price bids to determine whether they are complete, whether any computational errors have been made, and whether the bids are generally in order.</p> <p>In case any additional conditions/deviations/variations/exception, implicit or explicit, is found anywhere in the Price bid, the Earnest Money Deposit shall be forfeited.</p>
29.0	Discrepancies In Bid	<p>In case of discrepancies in the bid, the following will be adopted to correct the discrepancies for Arithmetical for the purpose of evaluation.</p> <ol style="list-style-type: none"> In case of discrepancy between unit price in figures and words, the unit price words will be considered as correct. In case of discrepancy between unit price and total price, the unit price will be considered as correct. In case of discrepancy between unit price and total price, which is obtained by multiplying the unit price and quantity, or between sub-totals and the total price, the unit or subtotal price shall prevail, and the total price shall be corrected accordingly.



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30.0	Evaluation Criteria	<p>The evaluation criteria specified in Special Conditions of Contract (SCC) shall over-ride all other similar related clauses appearing elsewhere in the bidding documents.</p> <p>The evaluation shall be based on the evaluated cost of fulfilling the contract in compliance with all commercial, contractual and technical obligations under this Bidding Document.</p>
31.0	Evaluation Of Bids	<p>a) The Employer shall evaluate each Bid that has been determined, up to this stage of the evaluation, to be substantially responsive.</p> <p>b) To evaluate a Bid, HURL shall only use all the criteria and methodologies defined in this document.</p> <p>c) To evaluate a Bid, HURL shall consider the following:</p> <ul style="list-style-type: none"> • The bid price as quoted as per Bill of Quantity (BOQ) • Price adjustment for correction of discrepancy. • Price adjustment due to Price Preference, pursuant to ITB clause 4.0, if applicable • Price adjustment due to Price Preference due to any other condition specified in Special Purchase Condition; • Price adjustment due to application of the evaluation criteria.
32.0	Contacting The Employer	<p>Subject to ITB clause 25.0 above, no Bidder shall contact the Employer on any matter relating to its bid, from the time of the opening of Bids to the time the contract is awarded.</p> <p>Any effort by a Bidder to influence the Employer in the Employer's bid evaluation, bid comparison or contract award decisions may result in rejection of the Bidder's bid.</p>
33.0	Employer's Right To Accept Any Bid And To Reject Any Or All Bids	<p>The Employer reserves the right to accept or reject any Bid, and to annul the bidding process and reject all Bids at any time prior to Contract award, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder(s) of the grounds for the Employer's action.</p>
34.0	Award Criteria	<p>Subject to ITB Clause 33, the Employer will award the contract to the successful Bidder whose bid has been determined to be substantially responsive to the Bidding Documents and qualified to perform the contract satisfactorily, as per methodology specified in Special Conditions of Contract (SCC).</p> <p>The Bidder will be required to comply with all requirements of the Bidding Documents without any extra cost to the Employer, failing which his Earnest Money Deposit will be forfeited.</p>
35.0	Construction of Contract	<p>If required, HURL may place separate Orders for supplies and Services.</p> <p>The award of separate Purchase Orders shall not in any way dilute the responsibility of the Supplier for the successful completion of</p>



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		<p>the Facilities as per Contract documents and a breach in one Purchase Order shall be construed as a breach of the other Purchase Order(s) which will confer a right on the Employer to terminate the other Contract(s) also at the risk and cost of the Supplier.</p> <p>The total value of all the orders shall be the Total Package value.</p>
36.0	Notification of Award	<p>Prior to the expiration of the period of bid validity, the Employer will notify the successful Bidder in writing by email or letter or by telefax to be confirmed in writing by letter sent by Speed Post/Registered/courier, that its bid has been accepted. The notification of award (Purchase/Service Order) will constitute the formation of the contract and shall be effective from the date of award or the date as specified in Special Conditions of Contract (SCC).</p>
37.0	Corrupt or Fraudulent Practices	<p>Employer requires that Bidders, Contractors and Suppliers observe the highest standard of ethics during the procurement and execution of the contracts. In pursuance of this policy, Employer:</p> <p>(a) defines, for the purposes of this provision, the terms set forth below as follows:</p> <p>(i) "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and</p> <p>(ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Employer, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Employer of the benefits of free and open competition;</p> <p>(b) will reject a bid for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;</p> <p>(c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing a contract of the Employer.</p>
38.0	Fraud Prevention Policy	<p>The Bidders/ Service Providers/ Vendors/ Consultants etc. shall strictly adhere to the Fraud Prevention Policy of HURL displayed on its website http://www.hurl.net.in and shall not indulge or allow anybody else working in their organization to indulge in fraudulent activities and immediately apprise HURL of the fraud/suspected fraud as soon as it comes to their notice. A certificate to this effect shall be furnished by the bidder along with his bid, in relevant</p>



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		<p>attachment as per format enclosed (Annexure 6 of Section VI (Forms and Procedures)) with the Bidding Document.</p> <p>If in terms of above policy, it is established that the bidder/his representatives have committed any fraud while competing for this contract then the Earnest Money Deposit shall be forfeited.</p>
39.0	Banning Policy	Business dealings may be withheld or banned with the Contractor on account of any Default by the Contractor under Clause 44.
40.0	Indian Agents	<p>In a tender, either the Indian Agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product.</p> <p>If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit bid on behalf of another Principal/OEM in the same tender for the item/product.</p>
41.0	Transfer of Bid Documents	<p>a. Transfer of Bidding documents is not permissible.</p> <p>b. Documents purchased / downloaded by the intending bidders cannot be transferred.</p>
42.0	Restrictions on procurement from a Bidder of a country which shares a land border with India	<p>i. Any Bidder (including its Collaborator/Associate/DJU Partner/JV partner/Consortium Member/Assignee, wherever applicable) from a country which shares a land border with India will be eligible to bid in this tender only if bidder is registered with the Competent Authority.</p> <p>Such registration should be valid for the entire period of bid validity or any extension thereof. However, in case the validity period of registration is less than bid validity period, the Bidder shall be required to submit the extension of the validity period of registration before the opening of price bids, failing which the bid shall be rejected.</p> <p>Further the successful bidder shall not be allowed to sub-contract works to any "Sub-contractor" from a country which shares a land border with India unless such Sub-contractor is registered with the competent Authority as mentioned in SCC.</p> <p>However, the said requirement of registration will not apply to bidders/sub-contractors from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects. Bidders may apprise themselves of the updated lists of such countries available in the website of the Ministry of External Affairs.</p> <p>ii. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency, branch or office controlled by such person,</p>



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		<p>participating in a procurement process.</p> <p>iii. “Sub-contractor” (including the term ‘Sub-vendor’/Sub-supplier’ in certain contexts) means any person or firm or company, every artificial juridical person not falling in any of the descriptions of Sub-contractors stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.</p> <p>iv. “Bidders from a country which shares a land border with India” / “Sub-contractor from a country which shares a land border with India” mentioned in para above means;</p> <p>a) An entity incorporated, established or registered in such a country; or</p> <p>b) A subsidiary of an entity incorporated, established or registered in such a country; or</p> <p>c) An entity substantially controlled through entities incorporated, established or registered in such a country; or</p> <p>d) An entity whose beneficial owner is situated in such a country; or</p> <p>e) An Indian (or other) agent of such an entity; or</p> <p>f) A natural person who is a citizen of such a country; or</p> <p>g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.</p> <p>v. The beneficial owner for the purpose of clause “iv” above will be as under;</p> <p>a) In case of company of Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.</p> <p>Explanation-</p> <p>i. “Controlling ownership interest” means ownership of or entitlement to more than twenty-five per cent of shares or capital or profits of the company;</p> <p>ii. “Control” shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholdings or management rights or shareholders agreements or voting agreements;</p> <p>b) In case of a partnership firms, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more judicial person, has ownership of entitlement to more than fifteen percent of capital or</p>
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		<p>profits of the partnership;</p> <p>c) In case of an unincorporated associations or body of individuals, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;</p> <p>d) Where no natural person is identified under (a) or (b) or (c) above, the beneficial owner is the relevant natural person who holds the position of senior managing officials;</p> <p>e) In case of a trust, the identifications of beneficial owner(s) shall include identification of the author of trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.</p> <p>vi. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.</p> <p>vii. In regard to “Restrictions on procurement from a Bidder of a country which shares a land border with India” bidder has to submit Certificate as per Annexure 7 of Section VI (Forms and Procedures) of the bidding document.</p>
43.0	Preference to Make In India (MII) and granting of purchase preference to local suppliers.	<p>Preference to Make in India and Eligibility for participation/ granting of purchase preference to Class-I local suppliers.</p> <p>Preference shall be given to bidders as per the policy “Public Procurement (Preference to Make in India), Order 2017- Revision order No. 45021/2/2017-BE-II and amendments”.</p> <p>Bidder must submit Annexure 14 of section VI for participating in Preference to MII.</p> <p>For order preference, MSE guidelines mentioned above in 4.0 read in conjunction with “Preference to Make in India and granting of purchase preference to local suppliers” mentioned in</p> <p>The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.</p>
44.0	Termination of contract	<p>If the Contractor:</p> <p>(a) at any time makes default in proceeding with the Works with due diligence and continues to do so after a notice of seven (7) days in writing from the Engineer-in Charge; or</p> <p>(b) commits default in complying with any of the terms and conditions of Contract and does not remedy it or take effective steps to remedy it within seven (7) days after a notice in writing is given to him in that behalf by the Engineer-in-Charge; or</p> <p>(c) fails to complete the Works or items of Work with individual dates of completion, on or before the date(s) of</p>



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		<p>completion, and does not complete them within the period specified in a notice given in writing in that behalf by the Engineer-in-Charge; or</p> <p>(d) shall offer, or give or agree to give to any person in Employer's service or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or having done or forborne to do any act in relation to the obtaining or execution of this or any other Contract for the Employer; or</p> <p>(e) shall enter into a contract with the Employer in connection with which commission has been paid or agreed to be paid by him or to his knowledge, unless the particulars of any such commission and the terms of payment thereof have been previously disclosed in writing to the Employer/ Engineer-in-Charge; or</p> <p>(f) shall obtain a Contract with the Employer as a result of ring bidding or other non bonafide methods of competitive bidding;</p> <p>(g) In case of poor performance, the contract shall be terminated with a notice period of 15 days without any liability to HURL Barauni. IN the event of unsatisfactory performance, Hurl Barauni reserves right to cancel part or whole of the work order / contract /PO and make alternative arrangement at any time during of contract on risk & cost of contractor and / or forfeit security deposit.</p> <p>The Employer may, without prejudice to any other right to remedy which shall have accrued or shall accrue thereafter to the Employer by written notice, cancel the Contract as a whole or only such items of work in default, from the Contract.</p>
45	Blacklisting	If the contractor is terminated under clause 44 or made ineligible for tendering under clause 17 then HURL reserves the right to black list the bidder for 12 months from the date of notice.
46	Contract Agreement	On successful award of order or issue of Purchase order the bidder shall submit a non- judicial stamp paper of Rs. 1000/- with 03 bond dummy papers along with all other supporting documents as stipulated in the tender document within 15 days of receipt of Letter of Award (LOA) or Purchase order, failing which the tender is liable to be rejected.
	Important Note	The Special Conditions of Contract (SCC) will supersede any other related conditions anywhere else in the Bidding Documents and will prevail for evaluation / finalization of the tender.



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Annexure-1 to ITB

Checklist of documents to be submitted:

Sr. No	Item	Yes / No	Bid Ref.
1	Techno Commercial Proposal Bid Form. (Enclosed as Annexure-1 to Forms and Procedures i.e., Section VI)		
2	Power of Attorney as per requirement mentioned in NIT.		
3	Signed, Stamped and Scanned copy of proof for payment of Earnest Money Deposit (EMD) / MSE Certificate with applicable annexure form for exemption.		
4	Signed, Stamped and Scanned copy of Certificates like Registration certificate, GST No, PAN No, PF etc.		
5	Signed, Stamped and Scanned copy of Format for Electronics Payment (Enclosed as Annexure-2 to Forms and Procedures i.e., Section VI)		
6	Signed, Stamped and Scanned copy of Tender Acceptance Letter (Enclosed as Annexure-3 to Forms and Procedures i.e., Section VI)		
7	Documents as required in accordance with Qualifying Requirements / Pre-Qualification Criteria (PQC) i.e., <u>Clause 6</u> of NIT		
8	Signed, Stamped and Scanned copy of No deviation Certificate (Enclosed as Annexure-4 to Forms and Procedures i.e., Section VI)		
9	Signed, Stamped and Scanned copy of Certificate from CEO/MD/ Legally Authorised Signatory, in the format as enclosed as Annexure-5 to Forms and Procedures i.e., Section VI) to Bidding Document shall be furnished certifying that the data and documents furnished by them in respect of Techno-Commercial Evaluation are true and correct including the contents thereof. However, if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of		



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	EMD/Security Deposit.		
10	Acceptance to Fraud Prevention Policy of HURL, for which the bidder has to submit Signed, Stamped and Scanned copy of Form of Acceptance of Fraud Prevention Policy of HURL. (Enclosed as Annexure-6 to Forms and Procedures i.e., Section VI).		
11	Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India” i.e. (Enclosed as Annexure-7 to Forms and Procedures i.e., Section VI).		
12	Work orders subject to tender for qualification as per Annex – 12 with clearly mentioning Purchase order details relevant to tender based on which PQC can be achieved. Not to be mentioned as “As Attached”/ “mentioned in Bid ”/ etc.		
13	Declaration of GST.		
14.	Any Other Document asked for in the Bidding		

Note: Failure to Upload Authentic and Correct Documents as mentioned at Sr. No, I to 14 above would lead to Rejection of Techno- Commercial Bid. Price Bids shall be opened only of those bidders who are qualified and whose techno-commercial bids are acceptable.



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Annexure 2 to ITB

A	Instructions for Online Bid Submission	<p>The bidders are required to submit their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bidsonline on the CPP Portal.</p> <p>More information useful for submitting online bids on the CPP Portal may be obtained at: https://eprocure.gov.in/eprocure/app.</p> <p>1.0 REGISTRATION</p> <p>1.1 Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) by clicking on the link “Online bidder Enrollment” on the CPP Portal which is free of charge.</p> <p>1.2 As part of the enrollment process, the bidders will be required to choose a unique username and assign a password for their accounts.</p> <p>1.3 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.</p> <p>1.4 Upon enrollment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g., Sify / nCode / eMudhra etc.), with their profile.</p> <p>1.5 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.</p> <p>1.6 Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.</p> <p>2.0 SEARCHING FOR BIDDING DOCUMENTS</p> <p>2.1 There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP</p>
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		<p>Portal.</p> <p>2.2 Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e- mail in case there is any corrigendum issued to the Bidding Document.</p> <p>2.3 The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.</p> <p>3.0 <u>PREPARATION OF BIDS</u></p> <p>3.1 Bidder should take into account any corrigendum published on the Bidding Document before submitting their bids.</p> <p>3.2 Please go through the Bidding 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.</p> <p>3.3 Bidder, in advance, should get ready the documents to be submitted as indicated in the Bidding Document / schedule. 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.</p> <p>4.0 <u>SUBMISSION OF BIDS:</u></p> <p>4.1 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. HURL shall NOT be responsible for any delay.</p> <p>4.2 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the Bidding Document.</p> <p>4.3 Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.</p> <p>4.4 Bidder should prepare the EMD as per the instructions specified in the Bidding Document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the Bidding Documents.</p>
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		<p>4.5 Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the Bidding Document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the blue colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.</p> <p>4.6 The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.</p> <p>4.7 All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology.</p> <p>4.8 Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded Bidding Documents become readable only after the tender opening by the authorized bid openers.</p> <p>4.9 The uploaded Bidding Documents become readable only after the tender opening by the authorized bid openers.</p> <p>Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid withall other relevant details.</p> <p>4.10The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.</p> <p>4.11The Bidder is allowed to re-submit the Bid and related Bid documents before the last date of Bid submission and time. The Bid can be re-submitted as many times as required by the Bidder, within the indicated timelines. The last version of the Bid submitted by the Bidder before the Bid submission date</p>
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		<p>and time will be considered for Bid evaluation.</p> <p>4.12The Bidder is permitted to withdraw his Bid before the last date of Bid submission and time through the CPP Portal. The bidder should provide the supporting reasons for bid withdrawal and attach the supporting letter to the Purchaser.</p> <p>4.13During bid evaluation, EMPLOYER may, at its discretion, ask the Bidder for a clarification of its bid including documentary evidence pertaining to the Purchase Orders/Contracts executed declared in the bid for the purpose of meeting Qualifying Requirement specified in NIT/IFB. The request for clarification and the response shall be in writing, and no change in the price or substance of the bid including substitution of Purchase Orders/Contracts executed in the bid by new/additional Purchase Orders/Contracts executed for conforming to Qualifying Requirement shall be sought, offered or permitted.</p> <p>For this purpose, only 1 chance, shall be given. If the techno-commercial acceptability of bidder is established upon verification of documents including clarifications submitted, the case shall be considered for further processing. If the bidder happens to be defaulter upon verification of the documents or has not uploaded the required document within the mentioned time frame his bid would be analyzed based on the uploaded documents and if found not in order as per requirement, would be outrightly rejected.</p>
B.	Reverse Auction (Not Applicable)	<p>Procedure in submission of bids by the bidders during Reverse/Forward auction online.</p> <ul style="list-style-type: none"> ➤ Bidders shall login using their login ID & Password and then using DSC. ➤ Click on My Auctions button given in left side of page, to view Action details for which Techno-Commercially qualified. ➤ For participating in Live Auction, <ul style="list-style-type: none"> a) Click on Live Auction Button. b) Click on View button to participate in interested Auction. c) There is List of qualified Lots in which Bidder can participate against selected Auction. d) Click on Hammer Icon to participate in the respective lot. e) On clicking Hammer Icon, system will show Start price, Decremental (or incremental) price and Current price against lot. Current Price is appearing as Blank in case no bidder has offered price. f) Enter your Price in 'My Auction Price' in multiples of decremental (incremental) value up to above (below) Max



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		<p>Seal % value, and then sign it digitally by clicking on Sign Icon and Clickon submit button.</p> <p>g) System will show your Latest Value / Price Quoted and system will also show Least Amount/ Rate which any Bidder would have quoted.</p> <p>1. Tender Cum Auction is a combination of Tender Followed by Reverse Auction. It is also called as eRA.</p> <p>Subsequently, Reverse Auction will be conducted amongst techno-commercially qualified / approved bidders after Opening of Financial/Price Bids' online.</p> <p>The Reverse Auction will be normally initiated after Opening of Price Bids. There will be no participation fees for Auction. Only such bidders - who have been found techno-commercially qualified as per requirements of the tender will be permitted to participate in the Reverse Auction.</p> <p>After opening of the price (financial) bids, System displays L1 price based on either over all basis or item wise/lot basis automatically. Using this system provided price, which would be auction start price procuring entity will create Reverse Auction and publish the same.</p> <p>The Techno-commercially qualified bidders will receive Auction information through SMS & email. The participating bidders get an opportunity to revise their prices (reduce in case of Reverse Auction). It allows bidders multiple opportunities to offer a price.</p> <p>2. The lowest value quoted by the bidder will become the auction start price for auction and the participant bidders have to quote below the auction price.</p> <p>3. The Bidder would be allowed to bid lower than the opening price of auction in multiples of the decrement value mentioned in <u>para-5</u>. However, bidder can only bid lower than the Lowest Bid.</p> <p>4. The auction will be done on bid value (to be provided by bidder) which will be derived based upon cost as mentioned in para below. It is inclusive of any taxes, etc.</p> <p>5. The minimum decrement value will be Rs. 10,000.00 as mentioned in clause VII below. The reduction shall have to be made as per decrement value or in multiple thereof.</p> <p>6. Bidders shall be able to view the following on their screen</p>
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		<p>along with the necessary fields during Online Reverse Auction:</p> <ol style="list-style-type: none"> Current Bid Price in the Auction. Start Price. Decrement value. <p>At no point of time will any bidder see the names of other bidders, or the prices of bidders other than the lowest bid.</p> <p>7. In case of Reverse Auction, in order to displace a standing lowest bid and to become “L1”, a bidder can offer a minimum bid decrement or in multiples of decremental value up to above Max Seal %.</p> <p>For example:</p> <p>Current price:- Rs. 4,90,000 Decrement value: - Rs. 10000 System Defined Maximum Seal %:- 50, in this case a bidder can quote minimum decrement amount as Rs 4,90,000-10,000= Rs. 4,80,000 and maximum decrement amount is 490000-245000-10000=235000=240000*.</p> <p>8. A bidder can continue to revise his bid till the auction ends. However, the Bidder cannot quote/Bid equal to the Leading / Lowest Bid. He must always quote lower than the Leading/Lowest Bid site.</p> <p>9. The evaluation criteria is based on Price alone in auction. The Bidder who quotes the lowest evaluated Price is determined as the lowest bidder.</p> <p>10. System protects bid and bidder information till auction gets over and displays current L1 price to the bidder.</p> <p>11. Initial period of reverse auction will be two hours in the slot of 10 minutes. There will be auto extensions of time every time by ten minutes in case of any reduction recorded in the last ten minutes. The reverse auction will come to a close only when there is no further reduction recorded in the last ten minutes slot in any site i.e., after 1 hour 50 minutes.</p> <p>12. The log details of the entire reverse auction process will be generated by the system once the process of reverse auction is completed.</p> <p>13. If a bidder does not submit his bid in the Reverse Auction, the price quoted by him in the price bid shall be considered as the final price of that bidder.</p> <p>14. Since, reverse auction is a sequel to e-tender, the process of finalizing the tender upon completion of reverse auction will be same as the tender process without reverse auction.</p>
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		<p>15. The bid history shall reflect only the bid value inclusive of taxes. The value will not be same for two bidders even if any bidder makes such an attempt in the bidding.</p> <p>16. Only the chronologically last price bid submitted by the bidder till the end of the auction shall be considered as the valid price bid of that bidder. Any bid submitted prior to submission of his last bid will not be considered as the valid price bid.</p> <p>17. Server time shall be the basis of Start time & Closing time for bidding and shall be binding for all. This would be visible to all concerned.</p> <p>18. All electronic bids submitted during the reverse auction process shall be legally binding on the bidder. The chronologically last bid submitted by the bidder till the end of the auction will be considered as the valid price bid offered by that bidder against that site and acceptance of the same by HURL will form a binding contract between HURL and the bidder for entering into a contract.</p> <p>19. If the lowest price received during reverse auction is unreasonable or it is unacceptable on ground of being too high compared with estimated price, the HURL management reserves right to seek justification of the price from lowest bidder. If the price is not considered reasonable, HURL may not accept such bid and may go for another tender process.</p> <p>20. In case of disruption of service at the service provider's end while the RAP is online, due to any technical snag or otherwise attributable to the system failure at the server end, the RAP process will start all over again. In such a situation, the last recorded lowest price of prematurely ended RAP, will be the 'Start Bid' price for the restarted RAP. The prices quoted in the prematurely ended RAP will be binding on all the bidders for consideration, if the restarted RAP does not trigger within the stipulated time.</p> <p>21. However, if Reverse Auction does not lead to any bid, HURL shall reserve the right to award the job based on the lowest prices quoted in online commercial bid.</p> <p>22. The successful bidder needs to submit the revised BOQ in line with price quoted by him in reverse auction. The ratio of percentage decrease in cost of each item of BOQ component shall be same as the overall percentage reduction in the bid value originally quoted by successful bidder and final L1 value</p>
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		quoted by successful bidder.
	23.	<p>The detailed Break-up of offered cost, provided by the successful bidder shall be considered and order, if placed, shall be with the same break-up of prices. The successful bidder(s) after reverse auction will be responsible to ensure that the rate as per the breakup of prices provided by him after the reverse auction and total value offered by him in the reverse auction are in same proportion. The successful bidder willnot be allowed to increase the rate of any component while submitting the breakup. While giving the break up, the successful bidder will have to consider same rate of taxes as quoted while submitting the commercial bid. In case the successful bidder(s) fail(s) to submit the final BoQ within 3 days or the break up given by bidder does not match with total offered price, the HURL will be at liberty to place order by proportionately reducing the component rates on basis of the breakup of the e-auction bid submitted bythe successful bidder along with the initial offer and the same will be binding on the successful bidder.</p>
		Bidders must apprise themselves of the applicable guidelines for submission of and uploading of bids etc. on CPP website.

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BARAUNI UNIT

Barauni Urvarak Nagar, Begusarai

P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115

[Registered Office SCOPE Minar, Core 4, 9TH Floor, Laxmi Nagar District Center, Delhi-110092]



SECTION – III

GENERAL CONDITIONS OF CONTRACTS
(GCC)



HINDUSTAN URVARAK & RASAYAN LIMITED, BARAUNI
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The Special Conditions of Contracts (SCC) will supersede any related condition anywhere in the Bidding Documents and will prevail for evaluation / finalization of the tender.		
1	Definitions & Terminology	Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:
		“Employer” / “Owner” means the Hindustan Urvarak & Rasayan Limited (HURL), having its registered office Core-4, 9th Floor, Scope Minar, Laxmi Nagar District Centre, Delhi-110092 and its Project office at Barauni , Urvarak Nagar, Begusarai, Bihar – 851115 shall include their legal representatives, successors and permitted assigns.
		“Contract” means the Contract Agreement entered into between the Owner and the Contractor, together with the Contract Documents referred to therein; they shall constitute the Contract, and the term “the Contract” shall in all such documents be construed accordingly.
		“Contract Documents” mean the following documents that constitute the Contract between the Employer and the Contractor: (i) The Contract Agreement along with its appendices (ii) Letter of Award/Service Purchase Order along with its appendices including agreed variations annexed. (iii) Amendment to Tender/Bidding Documents (iv) Special Conditions of Contract (v) Technical Specifications (vi) General Conditions of Contract (vii) The Bid and Bill of Quantities submitted by the Contractor (viii) Instructions to Bidders
		“GCC” means the General Conditions of Contract hereof. “SCC” means the Special Conditions of Contract. “Day” means calendar day of the Gregorian Calendar. “Week” means a continuous period of seven (7) calendar days. “Month” means calendar month of the Gregorian Calendar.
		“Completion” means the fulfilment of the Services by the Contractor in accordance with the terms and conditions set forth in the Contract.
		“Contractor” shall mean the successful Sole Bidder or Consortium whose bid has been accepted by the OWNER and who has been selected by the OWNER for the award of Works and shall include his heirs, legal representatives, successors and permitted assigns.
		“Contract Price” means the price to be paid for the performance of the



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		Services, exclusive of GST.
		Effective Date means the date on which this Contract comes into force pursuant to GCC Clause 15.
		Foreign Currency means any currency other than the currency of the Owner's country.
		"Local Currency" means the currency of the Government of India.
		"Government" means the Government of the Owner's country i.e. INDIA.
		Party means the Owner or the Contractor, as the case may be, and "Parties" means both of them. Third party means any party other than Owner and Contractor.
		Personnel means professionals and support staff provided by the Contractor or by any Sub-Contractor and assigned to perform the Services or any part thereof;
		"Funds" means any funds allocated to the Owner under Company budget, or loan, grants and credits placed at the disposal of the Owner.
		Services means the work to be performed by the Contractor pursuant to this Contract
		Sub-Contractor means any person or entity to whom/which part of the Services is sub-consulted.
		"Engineer" or "Engineer-in-Charge" or "E.I.C." shall mean the officer appointed in writing by the Owner to act as "Coordinator" from time to time on behalf of Owner in all matters pertaining to this Contract. "Engineer-in-Charge" shall be authorized by the Client for supervision, inspection, scrutiny and approval of some or all of the services rendered by the Contractor under the Contract.
		"Bill Of Quantity" shall mean the priced and completed Bill of Quantity (BOQ) forming the part of the bid or such Bill of Quantity (BOQ) forming the part of the Contract, as the case may be, with amendments, if any, thereto.
		Throughout these Bidding Documents, the term "Bid" and "Tender" and their derivatives (Bidder/ Tenderer, Bidding / Tendering, Bidding Document/Tender Document, etc.); Bill of Quantity / Schedule of Quantity / Schedule of Quantities/ Bill of Quantities; Owner / Employer / HURL; Bid Security / Earnest Money Deposit; Security Deposit / Performance Security/ Performance Guarantee; Engineer-in-Charge / Engineer, appearing anywhere in the Bidding Documents shall have the same meaning and are synonymous to each other.
2	Order of the	Subject to order of precedence listed below, all documents forming part



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	precedence of the Documents	<p>of the Contract (and all parts thereof) are intended to be correlative, complementary and mutually explanatory. The Contract shall be read as a whole.</p> <p>The order of precedence of documents shall be as under:</p> <ol style="list-style-type: none"> Contract Agreement and the Appendices Purchase Order/Service Order along with its annexures. Amendment to Bidding Documents Special Conditions of Contract Technical Specifications including Scope of Work General Purchase Conditions The Bid and BOQ submitted by the Supplier Instructions to bidders <p>An amendment issued after issue of Contract shall take precedent over the formal Contract and all other contract documents.</p> <p>In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Documents are listed above.</p> <p>Any error in description, quantity or rate in Bill of Quantity (BOQ) or any omission therefrom shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the Works comprised therein according to drawings and specifications or from any of his obligations under the Contract.</p>
3	Singular and Plural	The singular shall include the plural and the plural the singular, except where the context otherwise requires.
4	Headings	<p>The headings and marginal notes in the General Conditions of Contract are included for ease of reference, and shall neither constitute a part of the Contract nor affect its interpretation.</p> <p>Heading and marginal notes to these General Conditions of Contract shall not be deemed to form part thereof or be taken into consideration in the interpretation or construction thereof or of the Contract.</p>
5	Communications and Notices	<p>Communications between Parties (notice, request or consent required or permitted to be given or made by one party to the other) pursuant to the Contract shall be in writing to the Authorized Representatives named in the Contract.</p> <p>A notice shall be effective when delivered or on the notice's effective date, whichever is later.</p> <p>A Party may change its address for notice hereunder by giving the other Party notice of such change to the address.</p>
6	Governing Laws	The Contract shall be governed by and interpreted in accordance with laws in force in India.



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		The Courts of Delhi shall have exclusive jurisdiction in all matters arising under the Contract, unless otherwise stated in the SCC.
7	Governing Language	<p>The Contract shall be written in English. All correspondences and documents relating to the Contract shall be written in English. Supporting documents and printed literature that are part of the Contract may be in another language, as long as such literature is accompanied by a translation of its pertinent passages in English language in which case, for purposes of interpretation, the translation shall govern.</p> <p>The English Translation of the documents shall be carried out by professional translators and the translator shall certify that he is proficient in both languages in order to translate the document and that the translation is complete and accurate. Further, translation shall be authenticated by the Indian Consulate located in the Country where the documents have been issued or the Embassy of that Country in India.</p> <p>The Contractor shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.</p>
8	Assignment	Neither the Owner nor the Contractor shall assign, in whole or in part, their obligations under this Contract; except with prior written approval of the Owner.
9	Authorized Representatives	<p>Engineer-in-Charge</p> <p>If the Engineer-in-Charge is not named in the Contract, then within fourteen (14) days of the Effective Date, the Owner shall appoint and notify the Contractor in writing of the name of the Engineer-in-Charge. The Owner may from time to time appoint some other person as the Engineer-in-Charge in place of the person previously so appointed, and shall give a notice of the name of such other person to the Contractor without delay. The Owner shall take reasonable care to see that no such appointment is made at such a time or in such a manner as to impede the progress of work. The Engineer-in-Charge shall represent and act for the Owner at all times during the currency of the Contract. All notices, instructions, orders, certificates, approvals and all other communications under the Contract shall be given by the Engineer-in-Charge, except as herein otherwise provided. All notices, instructions, information and other communications given by the Contractor to the Owner under the Contract shall be given to the Engineer-in-Charge, except as herein otherwise provided.</p>
10	Contractor's Authorised Representative	<p>Contractor's Representative</p> <p>If the Contractor's Representative is not named in the Contract, then within fourteen (14) days of the Effective Date, the Contractor shall appoint the Contractor's Representative and shall request the Owner in writing to approve the person so appointed. If the Owner makes no objection to the appointment within fourteen (14) days, the Contractor's Representative shall be deemed to have been approved. If the Owner objects to the appointment within fourteen (14) days giving the reason therefore, then the Contractor shall appoint a replacement within</p>



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		<p>fourteen (14) days of such objection, and the foregoing provisions of this GCC Clause shall apply thereto.</p> <p>The Contractor's Representative shall represent and act for the Contractor at all times during the currency of the Contract and shall give to the Engineer-in-Charge all the Contractor's notices, instructions, information and all other communications under the Contract.</p> <p>All notices, instructions, information and all other communications given by the Owner or the Engineer-in-Charge to the Contractor under the Contract shall be given to the Contractor's Representative or, in its absence, its deputy, except as herein otherwise provided.</p> <p>The Contractor shall not revoke the appointment of the Contractor's Representative without the Owner's prior written consent, which shall not be unreasonably withheld. If the Owner consents thereto, the Contractor shall appoint some other person as the Contractor's Representative, pursuant to the procedure set out in above GCC Clause.</p> <p>The Contractor's Representative may, subject to the approval of the Owner (which shall not be unreasonably withheld), at any time delegate to any person any of the powers, functions and authorities vested in him or her. Any such delegation may be revoked at any time. Any such delegation or revocation shall be subject to a prior notice signed by the Contractor's Representative, and shall specify the powers, functions and authorities thereby delegated or revoked. No such delegation or revocation shall take effect unless and until a copy thereof has been delivered to the Owner and the Engineer-in-Charge.</p> <p>Any act or exercise by any person of powers, functions and authorities so delegated to him or her in accordance with the above GCC Clause shall be deemed to be an act or exercise by the Contractor's Representative.</p>
11	Relation between the Parties	<p>Nothing contained herein shall be construed as establishing a relation of master and servant or of principal and agent as between the Owner and the Contractor. The Contractor, subject to this Contract, has complete charge of Personnel and Sub-Contractors, if any, performing the Services and shall be fully responsible for the Services performed by them or on their behalf hereunder.</p>
12	Location	<p>The Services shall be performed at such locations as are specified in the Contract and, where the location of a Special task is not so specified, at such locations as the Owner may approve.</p>
13	Taxes & Duties	<p>Contractor, shall bear all tax liabilities, duties, Govt. levies etc. on account of payments made under this Contract. It shall be the responsibility of the Contractor to submit to the concerned Indian authorities the returns and all other concerned documents required for this purpose and to comply in all respects with the requirements of the laws in this regard, in time.</p> <p>It shall be incumbent upon the Contractor to obtain a registration certificate as a dealer under GST Law, and other law(s) relating to levy</p>



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		<p>of tax, duty, cess etc. and necessary evidence to this effect shall be furnished by the Contractor to the Owner.</p> <p>The Contract Price (of both domestic and foreign Contractor) shall also be exclusive of GST applicable on services as per the rates prevailing as on seven (7) days prior to the date of Techno-Commercial bid opening. In case the Contractor is from outside India, who does not have any fixed establishment or permanent address in India, the GST shall be paid to the concerned Tax Authorities in India by the Owner and the same shall be recovered/ deducted from the Contractor.</p> <p>In case of any variation in the rate of GST during the period of Contract, an equitable amount shall be paid/ recovered from the Contractor to fully take into account any such change.</p> <p>If a new tax, duty or levy is imposed or any rates of tax are increased or decreased under statute or law in India after the date seven (7) days prior to date of Techno-Commercial bid opening and the Contractor becomes liable there under to pay and actually pays the said new tax, duty or levy for bonafide use on the work contracted, the same shall be reimbursed/recovered to the Contractor.</p> <p>As regards Income Tax, Surcharge on Income Tax and other Corporate Taxes, including Cess wherever applicable, the Contractor shall be responsible for such payments to the concerned authorities.</p> <p>The Owner shall be entitled to make necessary tax deductions at source as per the prevalent laws. The Contractor shall be required to submit the PAN details before the submission of the first bill/invoice under the Contract.</p> <p>In case the Contractor is from outside India, it shall be required to either furnish (i) the certificate from Indian Tax Authority or (ii) Ruling from "the Authority for Advance Ruling (AAR)" determining the applicable rate of Income Tax in India before release of first payment.</p> <p>The Contractor shall himself be informed of all the applicable laws, notifications, rules, circulars and other communications of the State or Central or other authorities with regard to levy of any tax, duty, cess, levy or fee etc, which in any manner may impinge upon him in performance of any obligations/responsibilities under or arising out of the Contract.</p> <p>Further in case of foreign Contractor, certain benefits of Income Tax may be available to him in his country under Double Taxation Avoidance Agreement (DTAA). While quoting for the assignment, the foreign Contractors are required to consider such benefits in their proposal.</p>
14	Effectiveness of Contract	<p>The Contract shall come into force and effect on the date, called the "Effective Date", of the Owner's notice to the Contractor instructing the Contractor to commence carrying out the Services. This notice shall confirm that the effectiveness conditions, if any, as specified in the SCC have been met or as mentioned elsewhere in the tender document.</p>



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15	Effective Date	The date the Contract comes into effect shall be as specified in the SCC.
16	Commencement of Services	The Contractor shall commence carrying out the Services not later than the number of days after the Effective Date as specified in the SCC.
17	Modifications or Changes or Amendment	No Modifications or changes or amendment or other variation of the Contract (Purchase Order / Service Purchase) shall be effective unless it is in writing, is dated, expressly refers to the Purchase Order / Service Order, and is signed by a duly authorized representative of Employer and accepted by the Contractor.
18	Contract Price	The Contract price, other than GST, shall remain FIRM throughout the contract period and will be NOT be subject to adjustment for price escalation during the performance of the Contract until unless specified otherwise in the SCC.
19	Severability	If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.
20	Standard of Performance	The Contractor shall perform the Services and carry out its obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Contractor shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the Owner, and shall at all times support and safeguard the Owner's legitimate interests in any dealings with Sub Contractors or Third Parties.
21	Conflict of Interests	The Contractor shall hold the Owner's interest's paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.
22	Confidentiality	The Owner and the Contractor shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following termination of the Contract. Notwithstanding the above, the Contractor may furnish to its Subcontractor(s) such documents, data and other information it receives from the Owner to the extent required for the Subcontractor(s) to perform its work under the Contract, in which event the Contractor shall obtain from such Subcontractor(s) an undertaking of confidentiality similar to that imposed on the Contractor under this clause of GCC.
23	Limitation of Liability	HURL shall in no way be responsible for any liabilities arising out of the Contractor's Contractual obligations with the Contractor's personnel, experts, engineers, sub-Contractors, licensors, collaborators, vendors, or



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		<p>subsidiaries. Similarly, the Contractor shall in no way be responsible for any liabilities arising out of HURL's personnel, sub-Contractors, licensors, collaborators, vendors or subsidiaries.</p> <p>The Contractor and HURL both agree that each shall assume full risk of damages or injury to its own properties, employees and representatives caused by any act or omission to act by their respective employees or representatives, during the performance of this Contract.</p> <p>Except in cases of criminal negligence or willful misconduct,</p> <p>(a) Neither Party shall be liable to the other Party, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, which may be suffered by the other Party in connection with the Contract, provided that this exclusion shall not apply to any obligation of the Contractor to pay liquidated damages to the Employer and</p> <p>(b) The aggregate liability of the either party to the other party, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to any obligation of the Contractor to indemnify the Employer with respect to patent infringement.</p> <p>Notwithstanding anything contained hereinabove, the aggregate liability of the Employer to the Contractor shall not exceed the Total Contract Price, less payments already released to the Contractor, if any.</p>
24	Liability of the Contractor	<p>The Contractor, shall be, liable to and required to indemnify, the Owner as stated under for due performance of the Contract.</p> <p>The Contractor shall indemnify the Owner from and against any and all claims, liabilities, obligations, losses, damages, penalties, actions, judgment, suits, proceedings, demands, costs, expenses and disbursements of whatsoever nature that may be imposed on, incurred by or asserted against the Owner during or in connection with the Services by reason of:</p> <p>(a) infringement or alleged infringement by the Contractor of any patent or other protected right; or</p> <p>(b) plagiarism or alleged plagiarism by the Contractor.</p> <p>The Contractor shall ensure that all goods and services (including without limitation all computer hardware, software and systems) procured by the Contractor out of funds provided or reimbursed by the Owner or used by the Contractor in the carrying out of the Services do not violate or infringe any industrial property or intellectual property right or claim of any third party.</p>
25	Insurance to be taken out by the Contractor	<p>The Contractor</p> <p>(a) shall take out and maintain, and shall cause any Sub-Contractors to take out and maintain, at their (or the Sub-Contractors', as the case may be) own cost, but on terms and conditions approved by the Owner, during the performance of the Contract, the insurance against</p>



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		<p>the risks, and for the coverage as specified in the SCC; and</p> <p>(b) at the Owner's request, shall provide evidence to the Owner showing that such insurance has been taken out and maintained and that the current premiums therefore have been paid.</p>
26	Contractor's Actions Requiring Owner's Prior Approval	<p>The Contractor shall obtain the Owner's prior approval in writing before taking any of the following actions:</p> <p>(a) any subcontract relating to the Services to an extent and, with such specialists and entities as may be approved as</p> <p>(b) any other action that may be specified in the SCC.</p> <p>Notwithstanding any approval as above, the Contractor shall remain fully liable for the performance of Services by the Sub-Contractor and its Personnel and retain full responsibility for the Services.</p>
27	Assistance and Exemptions	<p>The Owner shall use its best efforts to ensure the following:</p> <p>(a) To ensure the accuracy of all information and/or data to be supplied by the Owner to the Contractor necessary for performance of the Contract, except when otherwise expressly stated in the Contract.</p> <p>(b) issue to officials, agents and representatives of the Owner all such instructions as may be necessary or appropriate for the prompt and effective implementation of the Services;</p> <p>(c) provide to the Contractor, Sub-Contractors and Personnel any such other assistance as may be specified in the SCC.</p>
28	Payment Terms	<p>General</p> <p>In consideration of the Services performed by the Contractor under this Contract, the Owner shall make to the Contractor such payments and in such manner as stated below:</p> <p>Payments will be made in the currency or currencies in which the Contract Price has been stated in the Contractor's bid i.e., INR.</p> <p>No payment made by the Owner herein shall be deemed to constitute acceptance of the Services nor relieve the Contractor of any obligations.</p> <p>Modes of Billing and Payment</p> <p>All the invoices of payment shall be supported by necessary Documents and submitted in quadruplicate for the certification of Engineer-in-Charge for which he will require a maximum time of fifteen (15) days before the same are submitted for processing the payment of amount admitted.</p> <p>The Owner shall pay to the Contractor all the admissible payments within thirty (30) days of certification of the Engineer-in-Charge of the amount payable for the services.</p> <p>Contractor shall furnish the details of Bank Account in the prescribed format along with Bid in order to facilitate the Owner to release Payments electronically through Electronic Fund Transfer system wherever technically feasible. The Contractor shall hold the Owner</p>



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		harmless & Owner shall not be liable for any direct, indirect or consequential loss or damage sustained by the Contractor on account of any error in the information or change in Bank details provided to the Owner in the prescribed form without intimation to Owner duly acknowledged.
29	Early Warning	If at any time during performance of the Contract, the Contractor or its Sub-Contractors should encounter events, circumstances conditions that may adversely affect the quality of the work, increase the cost of Services or delay the execution of the Services, the Contractor shall promptly notify the Owner in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Contractor's notice, the Owner shall evaluate the situation, and the Contractor shall cooperate with the Owner in making and considering proposals for how the effect of such an event or circumstance can be avoided or reduced.
30	Extension of the Intended Completion Date	In the event the Contractor is unable to complete the assignment by the Intended Completion Date it may request the Owner to extend the Intended Completion Date giving reasons. The Owner may extend the Intended Completion Date if the reasons given by the Contractor, including prior review where necessary, are found acceptable. The Owner shall, however, decide by how much to extend the Intended Completion Date.
31	Good Faith	The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the objectives of this Contract.
32	Liquidated Damage (LD) for Delay	<p>If the Contractor fails to complete the Work on or before the scheduled or extended date of completion, he shall, without prejudice to any other right or remedy of the Employer, arising out of the Contract on account of such delay, be liable for payment of liquidated damages @ ½ percent per week, not as penalty, on the Contract Value of the Work for every week that the progress remains below the required progress or that the Work remains incomplete subject to a maximum of 5% of the Contract Value.</p> <p>In case of amendment in the contract value, the limiting value of the Liquidated damages shall be 5% of the amended Contract Value.</p> <p>The amount of Compensation may be adjusted or set-off against any sum payable to the Contractor under this or any other contract with the Owner.</p>
33	Change in laws and regulations	If, after the date seven (7) days prior to the last date of Bid submission, any law, regulation, ordinance, order or by-law having the force of law is enacted, promulgated, abrogated or changed (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the costs and expenses of the Contractor and/or the Time for Completion, the Contract Price shall be correspondingly increased or decreased, and/or the Time for Completion shall be reasonably adjusted to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. However, these adjustments would be restricted to items in



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		respect of both direct transactions between the Employer and Supplier.
34	Performance Security	<p>Within thirty (30) days of the receipt of Purchase Order/Service Order from the Employer, the contractor shall furnish the Contract Performance Guarantee (CPG), if applicable, for the due performance of the Contract for three percent (03%) of the Contract Price with an initial validity up to ninety (90) days beyond the completion date for work plus defect liability period (if any), for due performance of the Contract(s)/Order(s) in any form acceptable to the Employer as mentioned below.</p> <p>CPG may be submitted in any of the following forms:</p> <ol style="list-style-type: none"> crossed Demand Draft / Bankers cheque drawn in favour of HURL Payable at New Delhi. An irrevocable Bank Guarantee as per the HURL standard format from any Nationalized bank / Scheduled Bank as acceptable to HURL as per list enclosed. <p>Failure of the supplier to submit the above-mentioned Contract Performance Guarantee shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.</p> <p>No interest shall be payable by the Employer to the Contractor against the Security Deposit furnished.</p> <p>Performance Security shall be returned after Certification of completion of work by EIC. However, the contractor will have to apply in writing, for refund of the same.</p>
35	Force Majeure	<p>Neither CONTRACTOR nor OWNER shall be considered in default in the performance of their obligations under CONTRACT, as long as such performance is prevented or delayed for reasons such as, including but not limited to, whether similar or dissimilar, acts of God, earthquake, tidal wave, tsunami, hurricane, storm, typhoon or cyclone (except monsoon), floods, lightening, land slide, fire or explosions, plague or epidemic, strikes of a whole National category of workers and concerted act of workmen or other industrial disturbances (lasting more than 7 consecutive calendar DAYS), lockouts (lasting more than 7 consecutive calendar DAYS), sabotage, blockade, war, riots, invasion, act of foreign enemies, hostilities (whether war be declared or not), civil war, rebellion, revolution, terrorist acts, insurrection or military or usurped power of confiscation or trade embargoes or destruction or requisition by order of any Government or any Public Authority or for reasons or cause beyond the reasonable control of the affected party provided notice of any such cause is given forthwith and in any event not later than one week (7) DAYS of the happening of the event by the party claiming the benefit of this Clause to the other specifying the matter constituting FORCE MAJEURE explaining to what extent contractual obligations will thereby be prevented or delayed and the further period for which it is estimated that such prevention or delay will continue. CONTRACTOR shall provide justificatory documents countersigned by the local Chamber of Commerce. Notwithstanding the forgoing, FORCE MAJEURE shall not include (a) weather conditions reasonably to be</p>



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		<p>expected for the climate in the geographic area of the SITE including but not limited to the monsoon season, (b) the occurrence of any manpower or material shortages unless such a shortage is itself caused by an event of force majeure, or (c) any delay, default or failure (direct or indirect) in obtaining materials, or in any SUB-CONTRACTOR/VENDOR or worker performing any WORK or any other delay, default or failure (financial or otherwise) attributable to SUB-CONTRACTOR/Vendor/worker, unless such delay, default or failure results from any act, event or condition which would, with respect to such SUBCONTRACTOR/ VENDOR/ worker, constitute an event of force majeure.</p> <p>If the CONTRACTOR suffers delay in the due execution of the contractual obligations due to delays caused by force majeure as defined above, the agreed time of completion of job covered by this CONTRACT or the obligation of the CONTRACTOR shall be extended by a period of time on account of force majeure conditions, provided that on the occurrence of any such contingency, the CONTRACTOR shall within 30 days reports to the OWNER in writing, the cause of delay and likely duration of cause of delay with requisite documentary evidence.</p> <p>Should one or both the parties be prevented from fulfilling the contractual obligations by a state of FORCE MAJEURE lasting continuously for a period of 6 weeks, the two parties shall consult each other regarding the future implementation of the CONTRACT. The mere shortage of labour, materials or utilities shall not constitute FORCE MAJEURE unless caused by circumstances which are themselves FORCE MAJEURE.</p> <p>CONTRACTOR and OWNER shall endeavour to prevent, overcome or remove the causes of FORCE MAJEURE.</p> <p>No ground for exemption can be invoked if CONTRACTOR has failed to give timely notice by registered letter and subsequently supported it by documentary evidence.</p> <p>Delay or non-performance by a party hereto caused by the occurrence of any event of FORCE MAJEURE shall not:</p> <p style="padding-left: 40px;">(a) Constitute a default or breach of the CONTRACT,</p> <p style="text-align: center;">Or</p> <p style="padding-left: 40px;">(b) Give rise to any claim for damages or additional cost or expense occasioned thereby, if such delay or non-performance is caused by the occurrence of any event of FORCE MAJEURE. FORCE MAJEURE conditions are not payable under any circumstances.</p> <p>Force Majeure is no one's fault, therefore each party should bear its own cost and a provision to terminate the CONTRACT in case of Force Majeure extending beyond six (06) month is provided. Should OWNER wish the CONTRACTOR to continue further, both parties may sit together and mutually agree on the future course failing which Parties will have the right to terminate. Such termination shall not be considered as Termination for Owner's Convenience. However, outstanding</p>
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		<p>invoices, payment for supplies made and payment to the work already performed will be paid by OWNER on such termination and shall be detailed at the time of CONTRACT finalisation. CONTRACTOR shall have the right to take action to mitigate the impact of the prolonged Force Majeure event in mutual consent with Owner.</p> <p>FORCE MAJEURE shall not apply to any obligation of the OWNER to make payments to the CONTRACTOR under the contract.</p>
36	No Breach of Contract	<p>The failure of a Party to fulfil any of its obligations hereunder shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of this Contract.</p>
37	Measures to be Taken on Force Majeure	<p>A Party affected by an event of Force Majeure shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall take all reasonable measures to minimize the consequences of any event of Force Majeure.</p> <p>A Party affected by an event of Force Majeure shall notify the other Party of such event as soon as possible, and in any case not later than fourteen (14) days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give written notice of the restoration of normal conditions as soon as possible.</p> <p>Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.</p> <p>During the period of their inability to perform the Services as a result of an event of Force Majeure, the Contractor, upon instructions by the Owner, shall either:</p> <p>(a) demobilize, in which case the Contractor shall be reimbursed for additional costs they reasonably and necessarily incurred, and, if required by the Owner, in reactivating the Services; or</p> <p>(b) continue with the Services to the extent possible, in which case the Contractor shall continue to be paid under the terms of this Contract and be reimbursed for additional costs reasonably and necessarily incurred.</p>
38	Suspension	<p>The Contractor shall, on receipt of the order in writing of the Engineer-in-Charge, suspend the progress of the Works or any part thereof for such time and in such manner as the Engineer-in-Charge may consider necessary for any of the following reasons:</p> <p>(i) On account of any default on part of the Contractor;</p> <p align="center">or</p> <p>(ii) for proper execution of the Works or part thereof for</p>



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		<p>reasons other than the default on the part of the Contractor;</p> <p>or</p> <p>(iii) for safety of the Works or part thereof, for reasons other than those attributable to the Contractor.</p> <p>The Contractor shall, during such suspension, properly protect and secure the Works to the extent necessary and carry out the instructions given in that behalf by the Engineer-in-Charge.</p> <p>The time for completion of the WORKS will be extended for a period equal to the duration of the suspension. The Contractor shall not be eligible for any other compensation whatsoever for such suspension, except as otherwise provided herein under.</p> <p>If such suspension of WORK by OWNER delays or is likely to delay the progress of WORK or the carrying out of WORK under CONTRACT resulting in additional expenses or increased liability to CONTRACTOR, the OWNER shall pay to the CONTRACTOR all reasonable expenses, mutually agreed between OWNER and CONTRACTOR, arising from suspension of the work by an order in writing of the OWNER provided that such suspensions of work is more than a cumulative period of ninety (90) days and provided that such suspension is not due to some fault on the part of the CONTRACTOR or a SUBCONTRACTOR.</p>
39	Termination for Default	<p>The Owner or the Contractor, without prejudice to any other remedy for breach of Contract, by notice of default sent to the other party, may terminate the Contract in whole or in part if the other party causes a fundamental breach of contract. In such an occurrence one party shall give not less than thirty (30) days' written notice of termination to the other party.</p> <p>Fundamental breaches of the Contract shall include but shall not be limited to, the following:</p> <p>(a) If the Contractor fails to remedy a failure in the performance of their obligations hereunder, within thirty (30) days of receipt of such notice of suspension or within such further period as the Owner may have subsequently approved in writing;</p> <p>(b) If the Contractor submits to the Owner a statement which has a material effect on the rights, obligations or interests of the Owner and which the Contractor knows to be false;</p> <p>(c) if the Contractor, in the judgement of the Owner has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.</p> <p>For the purpose of this Sub-Clause:</p> <p>"Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the</p>



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		<p>procurement process or in contract execution.</p> <p>"Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Owner and includes collusive practice among Contractors (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Owner of the benefits of free and open competition.</p>
40	Termination for Insolvency	<p>The Owner and the Contractor may at any time terminate the Contract by giving notice to the other party if:</p> <p>(a) the Owner becomes bankrupt or otherwise insolvent;</p> <p>(b) the Contractor becomes (or, if the Contractor consist of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary; or</p> <p>(c) in such event, termination will be without compensation to any party, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the other party.</p>
41	Termination for Convenience	<p>The Owner, by notice sent to the Contractor, may in its sole discretion and for any reason whatsoever, terminates the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Owner's convenience, the extent to which performance of the Contractor under the Contract is terminated, and the date upon which such termination becomes effective.</p> <p>In event of termination of Order/Contract, the Employer shall pay to the Supplier/Contractor the Contract Price, properly attributable to the works/supplies executed by the Supplier/Contractor as on the date of termination. However, any sums due to the Employer from the Contractor accruing prior to the date of termination shall be deducted from the amount to be paid to the Supplier under this Order/Contract.</p>
42	Termination because of Force Majeure	<p>The Owner and the Contractor may at any time terminate the Contract by giving notice to the other party if, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) days.</p>
43	Cessation of Services	<p>Upon termination of the Contract by notice of either Party to the other pursuant to GCC Clauses 39 to 42, the Contractor shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum.</p>
44	Payment upon Termination	<p>Upon termination of this Contract pursuant to GCC Clauses to 39 to 42, the Owner shall make the payments to the Contractor for Services satisfactorily performed prior to the effective date of termination.</p>



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45	Disputes about Events of Termination	<p>If either Party disputes whether an event specified in GCC Clause 39, 40 or 41 has occurred, such Party may, within forty-five (45) days after receipt of notice of termination from the other Party, refer the matter to arbitration pursuant to GCC Clause 46, and this Contract shall not be terminated on account of such event except in accordance with the terms of any resulting arbitral award.</p> <p>In the case of disagreement between the Parties as to the existence or extent of Force Majeure, the matter shall be settled according to GCC Clause 46.</p>
46	Settlement of Disputes	<p>of Adjudicator</p> <p>Managing Director (MD) of HURL shall be the Appointing Authority for Adjudicator. Adjudicator under the Contract shall be retired judge of Supreme Court/High Court of India.</p> <p>If any dispute of any kind whatsoever shall arise between the Owner and the Contractor in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the services—whether during the progress of the work or after their completion and whether before or after the termination, abandonment or breach of the Contract—the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference by mutual consultation, then the dispute shall be referred in writing by either party to the Adjudicator, with a copy to the other party.</p> <p>The Adjudicator shall give its decision in writing to both parties within twenty-eight (28) days of a dispute being referred to it. If the Adjudicator has done so, and no notice of intention to commence arbitration has been given by either the Owner or the Contractor within fifty-six (56) days of such reference, the decision shall become final and binding upon the Owner and the Contractor. Any decision that has become final and binding shall be implemented by the parties forthwith.</p> <p>Should the Adjudicator resign or die, or should the Owner and the Contractor agree that the Adjudicator is not fulfilling its functions in accordance with the provisions of the Contract, another Adjudicator shall be jointly appointed by the Owner and the Contractor. Failing agreement between the two within twenty-eight (28) days, the new Adjudicator shall be appointed at the request of either party by the Appointing Authority. Expenses incurred in the process of adjudication including the fees required to be paid to the adjudicator, if any, shall be shared equally between the Owner and the Contractor.</p> <p>Arbitration</p> <p>If either the Owner or the Contractor is dissatisfied with the Adjudicator's decision, or if the Adjudicator fails to give a decision within twenty-eight (28) days of a dispute being referred to it, then either the Owner or the Contractor may, within fifty-six (56) days of such reference, give notice to the other party, with a copy for information to the</p>



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		<p>Adjudicator, of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.</p> <p>Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with above clause, shall be finally settled by arbitration. Arbitration may be commenced prior to or after completion of the Services.</p> <p>Any dispute submitted by a party to arbitration shall be heard by an arbitration panel composed of three arbitrators, in accordance with the provisions set forth below.</p> <p>The Owner and the Contractor shall each appoint one arbitrator, and these two arbitrators shall jointly appoint a third arbitrator, who shall chair the arbitration panel. If the two arbitrators do not succeed in appointing a third arbitrator within twenty-eight (28) days after the latter of the two arbitrators has been appointed, the third arbitrator shall, at the request of either party, be appointed by the Appointing Authority as given below:</p> <ol style="list-style-type: none"> President, Institution of Engineers in case of an Indian Contractor. President, International Chambers of Commerce, Paris in case of a Foreign Contractor. <p>If one party fails to appoint its arbitrator within forty-two (42) days after the other party has named its arbitrator, the party which has named an arbitrator may request the Appointing Authority to appoint the second arbitrator.</p> <p>If for any reason an arbitrator is unable to perform its function, the mandate of the Arbitrator shall terminate in accordance with the provisions of applicable laws as mentioned under the Clause related to Governing Law and a substitute shall be appointed in the same manner as the original arbitrator.</p> <p>Arbitration proceedings shall be conducted</p> <ol style="list-style-type: none"> in accordance with the following rules of procedure: - <ol style="list-style-type: none"> In case of a foreign Contractor, the arbitration proceeding shall be conducted in accordance with the United Nations Commission on International Trade Law (UNCITRAL) Arbitration Rules of 1976. In case of an Indian Contractor, adjudication/Arbitration proceedings shall be conducted in accordance with Indian Arbitration and Conciliation Act 1996. In case the Indian Contractor is an Indian Public Sector Enterprise/Government Department (but not a State Govt. Undertaking or Joint Sector Undertaking which is not a subsidiary of Central Govt. Undertaking), the dispute arising between the Owner and the Contractor shall be referred for resolution to a Permanent Arbitration Machinery (PAM) of the Department of Public Enterprises, Government of India. In case of a foreign collaborator/associate of the Contractor, the arbitration proceedings shall be conducted in accordance with
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		<p>the United Nation Commission on International Trade Law (UNCITRAL) Arbitration Rules of 1976.</p> <p>(ii) in New Delhi, India (Place for Arbitration)</p> <p>(iii) in the language in which this Contract has been executed.</p> <p>The decision of a majority of the arbitrators (or of the third arbitrator chairing the arbitration, if there is no such majority) shall be final and binding and shall be enforceable in any court of competent jurisdiction as decree of the court. The parties thereby waive any objections to or claims of immunity from such enforcement.</p>
47	Fraud Prevention Policy	<p>The Supplier along with their associate / collaborator / subcontractors / sub-vendors / consultants / service providers shall strictly adhere to the Fraud Prevention policy of the Employer displayed on its tender website http://www.hurl.net.in.</p> <p>The Supplier along with their associate / collaborator / subcontractors / sub-vendors / consultants / service providers shall observe the highest standard of ethics and shall not indulge or allow anybody else working in their organization to indulge in fraudulent activities during execution of the Contract (Purchase Order/Service Order).</p> <p>The Supplier shall immediately apprise the Employer about any fraud or suspected fraud as soon as it comes to their notice.</p>
48	Risk purchase	<p>In the event Contractor fails to execute the services in scheduled completion period, HURL reserves the right to get the job executed from any other source at the Contractors risk and cost and the difference in cost shall be borne by the Contractor.</p> <p>Further, HURL shall retain the right of forfeiture of Performance Security and or any other action as deemed fit.</p>

IMPORTANT NOTE	The Special Conditions of Contract will supersede any other related conditions anywhere in the tender documents and will prevail for evaluation / finalization of the tender.
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BARAUNI UNIT

Barauni Urvarak Nagar, Begusarai
P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115
[Registered Office SCOPE Minar, Core 4, 9TH Floor, Laxmi Nagar District Center, Delhi-110092]



SECTION – IV

SPECIAL CONDITIONS OF CONTRACTS
(SCC)

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

SCC Clause	Reference Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract or additional clauses
1	Qualifying Requirements / Pre-Qualification Criteria (PQC)	As per clause 6.0 of Section 1 i.e., NIT (Notice Inviting Tender).
2	Price Bid/ BOQ	<p>Schedule of price bid / BOQ in the form of BOQ_XXXX.xls is provided along with this tender document at https://eprocure.gov.in/eprocure/app.</p> <p>Bidders are advised to upload the same in the commercial bid. Bidder shall not tamper/modify download price bid template in any manner. In case if the same is found to be tampered / modified in any manner, tender will be completely rejected and EMD would be forfeited and tenderer is liable to be banned from doing business with HURL.</p> <p>The quoted rate/amount shall be inclusive of taxes duties, levies including any other incidental charges applicable for the complete Scope of Work excluding GST.</p> <p>The GST shall be paid extra as per the provisions of Clause 6 (i.e., Taxes and Duties) of SCC.</p> <p>Note: Quantity mentioned in the SOR are non-splitable under the tender.</p>
3	<u>Bid Evaluation</u>	<p><u>Pre-Qualification Evaluation</u></p> <p>HURL, by the examination of Techno-Commercial Bid, will determine to its satisfaction whether the participating bidders are qualified to satisfactorily perform the contract in terms of Pre- Qualification Criteria stipulated in clause 1 of SCC.</p> <p>An affirmative determination of meeting the Pre- Qualification Criteria will be a prerequisite for further evaluation of Techno-Commercial bid. A negative determination will result in rejection of the Bidder's Techno-Commercial Bid in which event HURL will not open the Price Bid of the concerned bidder and his EMD shall be returned.</p> <p><u>Technical Bid Evaluation</u></p> <p>Bids shall be scrutinized on Techno-Commercial parameters based on the documents as mentioned in Annexures to ITB. Bidders are required to submit fully compliant bid. The bidders are required to furnish no deviation certificate</p>

		<p>in conformity to same. The bidder who has not submitted / furnished such certificate, their price bid shall not be opened. The PRICE BID shall be opened only of those bidders whose bid would have been considered techno-commercially accepted. Conditional bid will not be accepted.</p> <p><u>Price Bid Evaluation</u></p> <p>Price bid(s) of the bidder(s) shall be evaluated on the basis of SUM-TOTAL (As per BoQ1 & BoQ2) of bidder's quote for all the items as quoted by bidder in SOR excluding GST amount.</p> <p>The lowest evaluated price of the technically qualified bidder shall be considered for initiating of Reverse Auction (RA) Process and the Lowest Received Price of the bidder after the completion of Reverse auction shall be considered for award.</p> <p>Reverse Auction (RA) Process shall be conducted on the total quantity of BOQ.</p> <p>The financial comparison for selection of Lowest (L-1) Bidder after reverse auction shall be done based on the total derived price of all the items mentioned in BOQ/SOR. The aggregate amount will be worked out as total derived price of all items of BOQ, shall be considered for evaluation and award.</p> <p>The successful bidder needs to submit the revised BoQ in line with price quoted by him in reverse auction. The ratio of percentage decrease in cost of each component shall be same as the overall percentage reduction in the bid value originally quoted by successful bidder and final L1 value quoted by successful bidder after reverse auction.</p> <p>The detailed Break-up of offered cost, provided by the successful bidder shall be considered and order, if placed, shall be with the same break-up of prices. The successful bidder after reverse auction will be responsible to ensure that the rate as per the breakup of prices provided by him after the reverse auction and total value offered by him in the reverse auction are in same proportion. The successful bidder will not be allowed to increase the rate of any component while submitting the breakup. While giving the break up, the successful bidder will have to consider same rate of taxes as quoted while submitting the commercial bid. In case the successful bidder(s) fail(s) to submit the final BoQ within 3 days or the break up given by bidder does not match with total offered price, the HURL will be at liberty to place order by proportionately reducing the component rates on basis of the breakup of the e-auction bid submitted by the successful bidder along with the initial offer and the same will be binding on the successful bidder.</p> <p>However, if Reverse Auction does not lead to any bid, HURL shall reserve the right to award the job based on the lowest prices quoted in online commercial bid.</p> <p>The management reserves the right to accept/ reject any or all tenders at the time prior to award of contract without assigning any reasons whatsoever.</p>
4	Award Criteria	<p>HURL reserves the right to negotiate price with L1 bidder.</p> <p>HURL will award the Contract to the successful Bidder whose Technical and Commercial bid has been determined to be substantially responsive and Price Bid to be the lowest evaluated Bid.</p> <p>Note: Quantity mentioned in the SOR are non-splitable under the tender.</p>

5	Contract Price	Price to be quoted shall be firm and subject to no escalation whatsoever during the contractual completion period including extended period, if any, except for any statutory variations i.e. change in the rate of tax & duty and/or inclusion of any new tax & duty. Bid with variable price will not be accepted.
6	Taxes and Duties	<p>The Bidder shall include all the taxes, duties/ levies etc (except GST) in their quoted rates / prices. GST charges shall be paid extra at actual by the owner limited to the GST charges indicated by the bidder in the summary of SOR.</p> <p>Statutory variation in taxes and duties including imposition of any new tax & duty, within the scheduled Completion period, as per Contract/Work order, shall be paid by contractor.</p> <p>The Contractor has to submit / furnish all necessary documents / information to enable claim the input credit benefit, if any, under GST rules.</p> <p>The contractor shall indemnify the Company against levy of any taxes/charges etc., imposed by the Govt. or any authority which are in existence at the time of submission of tender and also future statutory levies and the Contractor failed to deposit the same. The Company shall have the right to recover the total amount of tax so assessed including litigation expenses from contractor's bills / security deposit.</p> <p>GST payment applicable at the time of awarding the contract shall be subject to any change in GST law in future.</p>
7	Payment Terms & Documents required for Payment	<p>7.1 All the payment shall be released on monthly basis for actual operated quantity within 30 days of submission of invoice by the party on certification by EIC.</p> <p>7.2 Bidder must deposit PBG 3% of the contract value in advance. Security deposit/PBG will be refunded after completion of the contract.</p> <p>7.3 Tax deduction at source Income tax, as applicable as per income tax act, shall be deducted at source from the Contractor's bills and a certificate towards this deduction shall be issued to the Contractor.</p> <p>7.4 Price Basis: Shall be firm till the completion of the contract.</p> <p>7.5 Any increasing or decreasing in statutory minimum wage as notified by the Government with respect to minimum wage shall be reimbursed to or deducted from the contractors bills from date of said increase or decrease effected by the Govt. in respect of each worker engaged by the contractor during pendency of the contractor. Also, consequential effect of increase/decrease, minimum wages toward PF (Limited to Employer's contribution only), bonus, ESI shall also be reimbursed to the contractor or deducted from the contractor's bill as case may be subject to the production of the relevant proof. Mode of reimbursement of such differential wage will be as follows:-</p> <p>"All difference in wage shall be reimbursed on actual labour deployment basis after completion of 12 months of contract period or final bill whichever is earlier on the written request of the contract with requisite statement and proof of documents for claim"</p> <p>However, the owner shall not reimburse any increase in amount thereof towards income tax and sale/trade at, any other applicable taxes etc. these liabilities are to be borne by the contractor only.</p>

8	Defect Liability Period	As per Section V i.e., SOR, Scope of Work, Technical Specifications and Other Terms and Conditions.
9	Governing Laws GCC CLAUSE 6	As per GCC.
10	Effective Date GCC CLAUSE 14 & 15	Handing Over of the site or as per Section V i.e., Scope of Work, Technical Specifications and Other Terms and Conditions.
11	Commencement of Services GCC CLAUSE 16	As per instruction of EIC or as per Section V i.e., SOR, Scope of Work, Technical Specifications and Other Terms and Conditions.
12	Insurance to be taken out by the Contractor GCC CLAUSE 25	<p>The Contractor will obtain Insurance Coverage in respect of all your work men towards death or bodily injury or occupational disease sustained by the workmen arising out of and in course of employment under the workmen compensation act 1923.</p> <p>Necessary insurance(s) to cover accident risk for his employee's loss of life, material etc. to crew or the third party to be arranged by Contractor at this cost.</p> <p>All contractors' equipment shall be at the sole risk of the contractor.</p> <p>The contractor will insure all his personnel employed for the execution of the work against any personal injury that may be sustained by them as a result of the execution of the work and present satisfactory evidence to the owner/consultant that such insurance is in force.</p> <p>The contractor shall be responsible for insurance and all other statutory requirements in regard to the personnel in the contractor's employment.</p> <p>Any other insurance required during the execution of work.</p>
13	Contractor's Actions Requiring Owner's Prior Approval GCC CLAUSE 26	<i>As per GCC</i>
14	Contract Period	As per Section V i.e., SOR, Scope of Work, Technical Specifications and Other Terms and Conditions.
15	Signing of Contract Agreement	The successful tenderer / bidder shall be required to execute a contract agreement on non-judicial stamp paper of Rs.1000 in the prescribed proforma (enclosed as Annexure-11 to Section VI i.e., Forms and Procedures) with the Company within 30 (thirty) days of the issue of the work order of the same for carrying out the work according to the general and special conditions of

		<p>contract specified in the Tender Document.</p> <p>Cost of non-judicial stamp paper shall be borne by successful bidder. The contract shall be presumed to be effective from the effective date contract. The Tender Document, Letter of Acceptance and other correspondence between the Company and the tenderers shall form part of the contract.</p> <p>Failure of the successful tenderer / bidder to execute the above-mentioned Contract Agreement shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.</p>
16	NOTICE OF DEFAULT	<p>In the event of any default by either party hereto, in respect of any of its obligations and responsibilities under the Contract, the party not in default shall give notice in writing to the other party calling upon it to rectify such default. Should the party in default does not rectify such default within a period of thirty (30) days of the receipt thereof within the said period, the other party shall be entitled to treat it as a breach of Contract and notice to that effect shall be given forth with.</p>
17		<p>If a tenderer resorts to any frivolous, malicious or baseless complaints/allegations with an intent to hamper or delay the tendering process or resorts to canvassing / rigging/influencing the tendering process, HURL reserves the right to debar such tenderer from participation in the future tenders up to a period of 2 years.</p>
18		<p>Bidders must before submission of their Bids, acquaint themselves with all applicable regulatory and other legal requirements pertaining to insurance and health, safety and environment requirement in India and rules related to work permit and visa requirements in India or in any way or manner affecting the performance of Scope of Work, the Contractor and the Plant operation and performance including social security, safety, pollution control, permits, licenses, and the other statutory requirements and regulations. The submission of a Bid by the Bidder will be construed as evidence that such an examination was made and the Bidder shall not raise at any time later any claims/disputes against the Owner and the Owner shall not be liable for the same in any manner whatsoever.</p>
19		<p>For proper execution of work sufficient numbers of tools & tackles are to be provided by the agency at their own cost, nothing shall be paid extra for this.</p> <p>The contractor has to complete the work of any item of work within short notice as desired by officer-in-charge by increasing of manpower, material, T&P etc. for which no extra cost will be paid.</p> <p>The contractor shall abide by all statutory rules and regulations of Local authority, State and Central Govt. as the case may be with regard to statutory benefits and non-statutory benefits prevailing at HURL-Barauni as applicable, at his own cost and hence the agency has to quote their rate accordingly by taking care of all these.</p> <p>The contractor shall have P.F. code no. As per statutory requirements of provident fund Act, and extend the facilities of P.F. contribution of the act at his own cost and no extra claim shall be entertained by HURL on this account.</p>

		<p>The contractor shall have to comply with the provision of payment of wages Act, 1936 minimum wages Act, 1948, Employee liabilities 1938, Workers compensation Act,1923. Industrial dispute Act,1947, contract labour (Regulation and abolition) Act, 1970 with latest modification thereof or any other related law and rules made time to time. No extra claim shall be entertained by HURL on this account.</p> <p>HURL reserve the right to terminate the contract at any time during the contract period in case performance is not found satisfactory and work not carried as per instruction of Officer-in-charge.</p>
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HINDUSTAN URVARAK & RASAYAN LIMITED
(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)

BARAUNI UNIT

Barauni Urvarak Nagar, Begusarai
P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115
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SECTION – V

**(SOR, TECHNICAL SPECIFICATIONS
SCOPE OF WORK AND OTHER TERMS & CONDITIONS)**

Scope of Work:

NAME OF WORK: ANNUAL RATE CONTRACT FOR MECHANICAL MAINTENANCE (HOT & COLD JOBS) AT HURL BARAUNI.

1.0 GENERAL

- 1.1 This additional special condition of contracts for the subject job is primarily for piping, Heat Exchanger, Reformer, Column, Vessel, Reactor, Regenerator & other mechanical miscellaneous hot and cold jobs at HURL Barauni. The described scope of work is indicative only and not exhaustive. Bidder shall make themselves familiar with site conditions before quoting for the job.
- 1.2 Bidders are to submit this additional special condition of contracts duly signed & stamped on each page as a token of acceptance along with their offer including special mention of deviation, if any. As such bidders are advised not to take any deviation.
- 1.3 Quantities indicated in the schedule of rate are tentative only and all the items may or may not be executed either partially or fully. Actual execution value of the contract may vary depending on the actual requirement and therefore there shall not be any compensation for non-execution of any item or multiple items either partially or fully. The bidder shall note that the quantities given in the "Schedule of Rates" are tentative subject to variation and they shall not be entitled to claim any extra or compensation on this account. Quantum of individual item may vary to any extent within WO total value. This clause shall supersede any other clause given anywhere in the tender documents.

2.0 SCOPE OF WORK & SUPPLY (CONTRACTOR)

- 2.1 The successful bidder shall ensure his site-in-charge availability with his crews (adequate nos. & quality), tools & tackles, equipments, machineries, consumables, materials etc. to take up any jobs as per the requirement of Engineer-in-Charge without any extra cost. During any emergency s/d or breakdown of unit contractor shall mobilize extra resource as per EIC required and carry out the job on round the clock basis without any extra payment.
- 2.2 Contractor will have to work at many fronts at a time as per the requirement of the Engineer-in-Charge. They shall make available different crews, tools & tackles, equipment, machinery, etc as per the job requirement for timely completion of the assigned job.
- 2.3 Normal Working time is 8 am to 5 pm, however the contractor has to carry out the job on round the clock basis including Sundays & holidays as per the requirement of EIC without any extra compensation / claim.
- 2.4 All required tools and tackles are to be arranged by the contractor and only tested lifting tools & tackles approved by authorized body / agency are to be used.
- 2.5 All types of required welding rods as per EIC must be kept in sufficient amount to carry out the welding jobs irrespective of electrode name indicated in SOR or anywhere.

- 2.6 All resources (explicitly mentioned or not) shall be arranged by the contractor as per direction of EIC without any extra cost to complete the job within the time frame in safe manner.
- 2.8 Contractor must ensure IBR welder (all pressure), AS welder, SS welder, TIG welder duly approved by owner's inspection department. For dis-similar welding, payment will be made on higher grade.
- 2.9 Small bore pipes up to 40 mm size, full welding shall be done by TIG welding. However, for higher sizes "WPS" procedure shall be followed or job is to be executed as per recommendation of HURL's Inspector but root run shall be by TIG only.
- 2.10 Scrap materials is to be disposed in the scrap yard / designated location as per instruction of EIC. The disposal shall be planned on daily basis so that site is free from debris and proper housekeeping can be ensured. Area cleaning is to be done on daily basis by the contractor. No unsafe condition on account of scrap shall be allowed.
- 2.11 Contractor has to keep records of all activities, spares etc. issued from owner's store. Reconciliation of the same is to be done with EIC on completion of job in line with GCC.
- 2.12 Contractor shall be required to submit daily reports of plan vs actual status of each activity in approved format for proper documentation & monitoring with target of completion. The format is to be finalized on award of the job by EIC.
- 2.13 Transportation of the materials issued from Stores to the place of work and return of unused materials to the Stores shall be in the scope of the Contractor.
- 2.14 Pre-heating before welding and post heating after welding wherever required is included in the work scope and no extra payment shall be admissible for the same. However, whenever stress relieving is required, the same shall be paid extra as per item rate given in the SOR.
- 2.15 All other consumables such as gas, grinding wheel, emery paper, consumables for NDT, paints & other related consumables etc. shall be in the scope of contract, unless & other wise specifically mentioned.
- 2.16 The contractor shall employ such workers who are above 18 years of age. All personnel employed by the contractor shall have sound health, good character and conduct. They shall be medically fit and fully competent to perform the work.
- 2.17 Contractor has to deploy minimum two nos. of certified / qualified electrician for safe electrical connections of electrical machinery. Minimum qualification required for electrician is:
- ITI (Industrial Training Institute) passed from Govt. recognized college in 'Electrician' trade (Regular course).

- Desirable minimum experience may be 01 year - lighting / welding / hydro blasting / grinding / drilling machines / ELCB connections, experience of single and three phase connections, earthing of equipments etc.
- 2.18 The contractor has to produce the load test certificate/license / registration of the deployed lifting tools and tackles and equipments to EIC/SIC before deployment / start up the jobs.
 - 2.19 The contractor has to deploy tractor tailor, hand trolley, hydra etc. as & when required or on regular basis as per site requirement to carry out jobs where these equipments required and came under contractor's scope.
 - 2.20 The contractor shall ensure that the employees/ workmen employed by him, shall be neatly and properly dressed in appropriate cotton uniforms & PPEs embroidered with company's / agency's name and shall be polite decent and courteous to all officers / employees / workmen of HURL and shall maintain high standard of discipline, decency and decorum.
 - 2.21 Contractor shall keep one separate dedicated person for coordinating with other departments like Production, F&S and HR/Security etc. for entry of materials, necessary permits and for the gate passes of its workmen etc.
 - 2.22 Contractor has to keep authorized competent persons for adherence of instruction of the EIC.
 - 2.23 Authorized supervisor has to plan the job in a systematic manner with instruction of engineer-in-charge otherwise owner will not be responsible for any loss due to utilized manpower.
 - 2.24 Contractor is required to mobilize their resources to carry out the job within the time frame as per technical specification, instruction and satisfaction of the EIC.
 - 2.25 Insurance coverage of workman shall be arranged for different category of jobs as applicable.
 - 2.26 Measurements of work done are to be submitted to E-I-C within two days in triplicate with as built drawings/ sketches for checking and forwarding for payment as per billing approved schedule/ agreed terms and condition of payment.
 - 2.27 The rate given in SOR is applicable for all grades of SS i.e. no extra payment shall be made on account of variation of SS grade, which is not mentioned in SOR.
 - 2.28 The rate given in SOR is applicable for all grades of AS i.e. no extra payment shall be made on account of variation of AS grade, which is not mentioned in SOR.
 - 2.29 All boarding / loading / Transportation / Local conveyance shall be in the scope of Contractor.

3.0 SCOPE OF WORK & SUPPLY (OWNER)

- 3.1 HURL shall provide single electric power source. Further distribution for all machines is to be arranged by contractor with standard & approved (by Electrical Maintenance department of HURL Barauni) electrical fittings & wires.
- 3.2 All the required gaskets, gasket sheets, grease, wire mesh, piping materials, spares for various stationary equipments, plates for blind cutting, rust remover, valves & fasteners shall be supplied by HURL as FIM.
- 3.3 Readymade (spiral wound or as applicable) gaskets shall be provided by HURL in general. However, wherever it is decided by HURL, to use cut gasket, the same shall be cut by contractor, from the gasket sheet provided by HURL without any extra cost.
- 3.4 Crane/Hydra will be given by HURL on chargeable basis at HURL's rate, if available, where crane / Hydra is under contractor's scope.
- 3.5 Crane/Hydra will be given by HURL at free of cost, if available, where crane / Hydra is under HURL's scope.
- 3.5 Space for material storage and for preparation of shed for seating of workman shall be provided by HURL at free of cost. However, preparation of store and shed is in contractor's scope.
- 3.6 Power and water shall be provided by HURL at nearest single point at free of cost.

4.0 CONTRACT SCHEDULE

- 4.1 The initial contractual duration of contract shall be for a period of 12 months from date of handing over of site with further provision of extension of another 12 months with same prices, terms & conditions on mutual consent basis provided the performance of the contractor is satisfactory as per EIC. However, in case of poor performance the contract shall be terminated with a notice period of 15 days without any liability.
- 4.2 Contractor shall mobilize all their resources within 15 days from the date of written request for mobilization received from EIC.

5.0 SAFETY CLAUSES

- 5.1 Safety is the paramount importance and therefore contractor has to deploy designated one no. safety supervisor in each shift in each unit. They have to supervise safety requirement as per direction & instruction of EIC and shall report to EIC or his authorized representative on hourly basis in writing.
- 5.2 The contractor & their men either skilled or unskilled shall undergo safety training before going to the job site. Necessary certificate from F&S Department, Barauni Fertilizer shall be obtained for the same.
- 5.3 All personal protective equipments (PPE) are to be of ISI mark and to be arranged by the contractor for their workmen. The same must be of the brand as per HURL's F&S Department (preferably of Karam make).
- 5.4 Work permit system and work request system of HURL / Standard norms of fertilizer industry as per SHE policy shall be followed without fail. Contractor should follow strictly HURL HSE policy, failing which penalty for non-observance of safety norms shall be imposed as per GCC / SCC terms & conditions.
- 5.5 Contractor shall deploy a minimum one number experienced (Min. 05 years in relevant field) and certified safety officer (Min. Diploma or equivalent certified course from a reputed institute)

5.6 Contractor must ensure safety guidelines but not limited to the followings:

- (i) All electrical cables must be joint free & its insulation to be free from any defect / openings / cracks etc.
- (ii) Electrical connection must be as per standard norms & HURL Electrical department instruction.
- (iii) Gas tubes should not be crack / external layer must be intact.
- (iv) All the gas cutting system must have flash back arrestor at both end i.e., near to torch & another near to gas cylinder and also fitted with feasible plug. It must also have pressure gauges in healthy condition.
- (v) All gas cylinders must be kept on trolley or to be tied vertically with firm structure to avoid any fall during working.
- (vi) Temporary common electrical source must have ELCV (30 m Amps) for protection of the system.
- (vii) Test certificates of all the PPEs are to be submitted to HURL F&S department before using at site.
- (viii) Testing date must be written on grit blasting air vessel.
- (ix) ELCB & separate earthing wire must be provided in each & every welding machine.
- (x) All grinding wheels expiry date must be punched / written on wheels.
- (xi) All grinding machine must be fitted with safety guard.

5.6 Safety in totality like before start up of job, during execution of job, commissioning of job etc is complete responsibility of contractor. This involves ensuring positive isolation of equipment before start up of any job and during job execution, gas test before & during the job execution, proper clearance, stand by persons outside the confined space job execution, doing job at scaffolding & safety during hot jobs, lighting / exhaust fan related safety, equipment flushing etc. For ensuring the safety in totality contractor shall fulfill the shift wise check list and submit to the EIC / site Engineer. The check list shall be finalized along with EIC after award of the job and before starting of the job. The description given above is only indicative not exhaustive, however safety is complete responsibility of contractor.

6.0 STATUTORY REQUIREMENTS

6.1 The contractor shall ensure all statutory requirements EPF, Insurance (job category-wise), ESI, TIN, Bonus, compliance to PMJJBY and PMSBY etc. as per SCC/GCC terms & conditions and all Central & State Government notification from time to time.

7.0 LABOUR LICENSE

- 7.1 On award of the job, contractor has to obtain labour license for minimum 50 workmen as per the requirement and written instruction given by EIC.

8.0 PAYMENT TERMS:

Payment shall be made available in line with provision of GCC / SCC.

Schedule of Rate (SOR)/Bill of Quantity(BOQ) / BOQ1 details					
SN	ITEM DESCRIPTION	QTY	UNIT	RATE (RS.)	Amount
1.0	<p>DISMANTLING OF CARBON STEEL/ALLOY STEEL PIPING (INSULATED / UNINSULATED): Dismantling and removal of above ground, overhead or under ground redundant/ steam traced / insulated/ uninsulated piping of carbon steel / alloy steel by gas cutting or by grinding or by hacksaw cutting from various locations such as pipe racks, columns, pump house, vessels, heaters, heat exchangers, flare, reactors, cooling towers, prilling towers etc. including removal of insulation material, all on line instruments, fittings, flanges, valves, vents, drains, branching etc.; lowering down the same to ground level with due care so that no other piping, equipment, machinery etc. is damaged; cutting into pieces if required; and shifting of materials to designated place within HURL Plant premises as per instruction of Engineer-in-Charge. Scope also includes supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects, blinding and de-blinding, area cleaning after completion of work.</p> <p>NOTE :</p> <p>1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer- in-Charge.</p>				
1.1	For All Schedule of Pipe	500	IM	30.23	15115
2.0	<p>DISMANTLING OF STAINLESS STEEL PIPING (INSULATED /UNINSULATED): Dismantling and removal of above ground or overhead / underground in trenches/ redundant/ steam traced/ insulated/ uninsulated piping of stainless steel by grinding / gouging / plasma / Hacksaw cutting from various locations such as pipe racks, columns, pump house, vessels, heaters, heat exchangers, reactors, flare, colling towers, prilling towers, etc. including removal of insulation materials, all on line instruments, fittings, flanges, valves, vents, drains, branching etc.; lowering down the same to ground level with due care so that no other piping, equipment, machinery etc. is damaged; cutting into pieces if required; and shifting of materials to designated place within HURL Plant premises as per instruction of the Engineer-in-Charge. Scope also includes supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects including area preparation, blinding and deblinding area cleaning after completion of work.</p> <p>NOTE :</p> <p>1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer- in-Charge.</p>				
2.1	For All Schedule of Pipe	250	MTR	47.21	11802.5

3.0	<p>ERECTION OF CARBON STEEL/ ALLOY STEEL/ STAINLESS STEEL PIPING</p> <p>Transportation of all piping items from owner's storage points to work site and / or pre- fabrication yard and to site after pre-fabrication; cutting, grinding, edge preparation of pipes and fittings, like flanges, elbows, tees, reducers etc. to match the mating edges of different thickness; fit-up, bending, welding using approved welding electrodes, dye penenatration test of weld joint as per owners quality requirements etc. as per codes/specifications, drawing etc., threading, laying, erection and alignment of pipes upto a height of 6 meters on sleepers, pipe racks etc. or upto 6 meters depth in trenches, anchoring wherever required, connecting with equipment, nozzles, steam traps, strainers, orifice assemblies (including tapping upto first block valve), spray nozzles, rotameters; tapping for instrument connections like pressure gauges, thermowells, sample connections, vents, drains etc. including fixing of all types of SW valves, gaskets, nuts and bolts, all inline instruments, elbows, tees, flanges, reducers, full coupling or half coupling, reinforcement pads, earthing strip wherever required, welding prefabricated shoes and supports (including alignment) as per the drawings including preparation of small bore isometrics upto 1.5 inch NB, specifications, codes etc. and as per the instructions of the Engineer-in-Charge to his entire satisfaction. The scope also includes supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects including area preparation for hot jobs, area cleaning after completion of work, flushing wherever required, cleaning of pipes externally off all foreign materials like weld beads, clamps fixtures etc. used in fabrication as directed by the Engineer-in-Charge.</p> <p>NOTE</p> <p>1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer- in-Charge.</p>				
3.1	Schedule upto 40	500	IM	74.04	37020
3.2	Schedule above 40 but upto 80	400	IM	111.21	44484
3.3	Schedule above 80 but upto 160	100	IM	157.39	15739
3.4	Schedule XX Strong	100	IM	184.72	18472

4.0	<p>CARBON STEEL PIPING JOINTS :</p> <p>Transportation of all piping items from owner's storage points to work site and / or pre-fabrication yard and to site after pre-fabrication; cutting, grinding, edge preparation of pipes and fittings, like flanges, elbows, tees, reducers etc. to match the mating edges of different thickness; fit-up, bending, welding using approved welding electrodes, dye penetration test of weld joint as per owner's quality requirements etc. as per codes/specifications, drawing etc., threading, laying, erection and alignment of pipes upto a height of 6 meters on sleepers, pipe racks etc. or upto 6 meters depth in trenches, anchoring wherever required, connecting with equipment, nozzles, steam traps, strainers, orifice assemblies (including tapping upto first block valve), spray nozzles, rotameters; tapping for instrument connections like pressure gauges, thermowells, sample connections, vents, drains etc. including fixing of all types of SW valves, gaskets, nuts and bolts, all inline instruments, elbows, tees, flanges, reducers, full coupling or half coupling, reinforcement pads, earthing strip wherever required, welding prefabricated shoes and supports (including alignment) as per the drawings including preparation of small bore isometrics upto 1.5 inch NB, specifications, codes etc. and as per the instructions of the Engineer-in-Charge to his entire satisfaction. The scope also includes supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects including area preparation for hot jobs, area cleaning after completion of work, flushing wherever required, cleaning of pipes externally off all foreign materials like weld beads, clamps fixtures etc. used in fabrication as directed by the Engineer-in-Charge.</p> <p style="text-align: center;">Welding Electrode: E-7018.</p> <p>NOTE</p> <p>1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer-in-Charge.</p> <p>2. Piping up to 40mm NB shall be fully TIG welded. Piping size 50mm NB & above, where TIG welding is used for root run only.</p> <p>3. Payment of tapping points will also be made extra on joint basis, as the measurement is on joint basis.</p>				
4.1	Schedule upto 40	500	ID	259.3	129650
4.2	Schedule above 40 but upto 80	400	ID	290.21	116084
4.3	Schedule above 80 but upto 160	100	ID	384.88	38488
4.4	Schedule XX Strong	50	ID	447.08	22354
5.0	<p>EXTRA FOR IBR GRADE CARBON STEEL PIPING JOINTS:</p> <p>Extra for IBR grade carbon steel piping joints. For IBR piping jobs, the scope of contractor shall be liaisoning with IBR authorities including approval of drawings / documents from IBR authorities and also getting the final approval of the job from IBR authorities including payment of any fee or charges to IBR authorities for this purpose.</p> <p style="text-align: center;">Welding Electrode: E-7018.</p> <p>NOTE</p> <p>1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer-in-Charge.</p> <p>2. Piping up to 40mm NB shall be fully TIG welded. Piping size 50mm NB & above, where TIG welding is used for root run only.</p> <p>3. Payment of tapping points will also be made extra on joint basis, as the measurement is on joint basis.</p>				
5.1	Schedule upto 40	100	ID	43.22	4322
5.2	Schedule above 40 but upto 80	100	ID	48.37	4837
5.3	Schedule above 80 but upto 160	50	ID	64.15	3207.5

6.0	FABRICATION OF CARBON STEEL MITRE CUT BENDS (45' BENDS) Preparing drawings and fabrication of the 45 deg. carbon steel mitre bends (Two pieces, one joint) including transportation of materials from owner's storage points to work site and / or shop, cutting, edge preparing, welding using electrodes as per owner's quality requirements including supply of all necessary equipments, consumables, labour, tools, tackles and supervision. Work shall be carried out as per the specifications, drawings, codes, and instructions to the full satisfaction of the Engineer-in-Charge. Welding Electrode: E-7018. NOTE: Piping up to 40mm NB shall be fully TIG welded. Piping size 50mm NB & above, where TIG welding is used for root run only.				
6.1	Schedule upto 40	10	ID	148.09	1480.9
6.2	Schedule above 40 but upto 80	10	ID	222.41	2224.1
6.3	Schedule above 80 but upto 160	10	ID	314.78	3147.8
6.4	Schedule XX Strong	10	ID	369.43	3694.3
7.0	FABRICATION OF CARBON STEEL MITRE CUT BENDS (90' BENDS) Preparing drawings and fabrication of the 90 deg. carbon steel mitre bends (Three piece, two joints) including transportation of materials from owner's storage points to work site and / or shop, cutting, edge preparing, welding using electrodes as per owner's quality requirements including supply of all necessary equipment, consumables, labour, tools, tackles and supervision. Work shall be carried out as per the specifications, drawings, codes, and instructions to the full satisfaction of the Engineer-in-Charge. Welding Electrode: E-E-7018.				
7.1	Schedule upto 40	100	ID	296.17	29617
7.2	Schedule above 40 but upto 80	60	ID	444.82	26689.2
7.3	Schedule above 80 but upto 160	30	ID	629.57	18887.1
7.4	Schedule XX Strong	12	ID	738.86	8866.32
8.0	FABRICATION OF CARBON STEEL REDUCERS Preparing drawings and fabrication of the following specials including transportation of materials from owner's storage points to work site and / shop, cutting, edge preparing, welding, dye penenatration test of weld joint as per owner's quality requirements, including supply of all necessary equipment, Consumables, labour, tools, tackles, and supervision, work shall be carried out as per the specifications drawings, codes, and instructions to the full satisfaction of the Engineer-in- charge. Welding Electrode: E-7018.				
8.1	80mm NB to below reducer, Schedule upto 40	5	EA	1193.14	5965.7
8.2	100 mm NB to below reducer, Schedule upto 40	5	EA	1534.04	7670.2
8.3	150 mm NB to below reducer, Schedule upto 40	5	EA	2522.46	12612.3
8.4	200 mm NB to below reducer, Schedule upto 40	5	EA	3283.84	16419.2
8.5	250 mm NB to below reducer, Schedule upto 40	5	EA	4530.24	22651.2
8.6	300 mm NB to below reducer, Schedule upto 20	5	EA	4578.98	22894.9
8.7	350 mm NB to below reducer, Schedule upto 20	5	EA	5027.12	25135.6

9.0	PROVISION OF REINFORCEMENT PAD, Carbon Steel Transportation from owner's storage points to work site and/ or pre-fabrication yard and to site after pre-fabrication; cutting, grinding, edge preparation as per the instructions of the Engineer-in-Charge to his entire satisfaction including supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects in a workman like manner including area preparation for hot jobs, area cleaning after completion of work, pneumatic testing, cleaning of pipes externally off all foreign materials like weld beads, clamps fixtures etc. used in fabrication as directed by the Engineer-in-Charge. Welding Electrode: E-E-7018. NOTE : Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer- in-Charge.				
9.1	Branch size 2 inch	2	EA	602.61	1205.22
9.2	Branch size 3 inch	2	EA	1193.14	2386.28
9.3	Branch size 4 inch	2	EA	1534.04	3068.08
9.4	Branch size 6 inch	2	EA	2522.46	5044.92
9.5	Branch size 8 inch	2	EA	3283.84	6567.68
9.6	Branch size 10 inch	2	EA	4530.24	9060.48

10.0	<p>ALLOY STEEL PIPING JOINTS</p> <p>Transportation of all piping items from owner's storage points to work site and/ or pre-fabrication yard and to site after pre-fabrication; cutting, grinding, edge preparation of pipes and fittings, like flanges, elbows, tees, reducers etc. to match the mating edges of different thickness; fit-up, bending, welding using approved welding electrodes as per owners quality requirements etc. as per codes/specifications, drawings etc. (alloy steel joints shall be welded by doing root run using TIG welding followed by filler passes by manual / semi-automatic arc welding. The job is to be pre-heated prior to welding and all joints to be stress relieved and fully radiographed, dye penetration test of weld joint, however, charges for stress relieving and radiography shall be paid separately), threading, laying, erection and alignment of pipes upto a height of 6 meters on sleepers, pipe racks etc. or upto 6 meters depth in trenches, anchoring wherever required, connecting with equipment, nozzles, steam traps, strainers, orifice assemblies (including tapping upto first block valve), spray nozzles, rotameters; tapping for instrument connections like pressure gauges, thermowells, sample connections, vents, drains etc. including fixing of all types of SW valves, gaskets, nuts and bolts, all inline instruments, elbows, tees, flanges, reducers, full coupling or half coupling, reinforcement pads, earthing strip wherever required; welding prefabricated shoes and supports (including alignment) as per the drawings including preparation of small bore isometric upto 1.5 inch NB, specifications, codes etc. and as per the instructions of the Engineer-in-Charge to his entire satisfaction. The scope also includes supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects in a workman like manner including area preparation for hot jobs, area cleaning after completion of work, flushing wherever required, cleaning of pipes externally off all foreign materials like weld beads, clamps fixtures etc. used in fabrication as directed by the Engineer-in-Charge</p> <p>NOTE :</p> <p>1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the E-I-C.</p> <p>2. Piping up to 40mm NB shall be fully TIG welded. Piping size 50mm NB & above, where TIG welding is used for root run only.</p> <p>3. Payment of tapping points will also be made extra on Inch Dia basis.</p>				
10.1	Schedule upto 80	200	ID	378.86	75772
10.2	Schedule above 80	100	ID	516.49	51649
11.0	<p>EXTRA FOR IBR GRADE ALLOY STEEL PIPING (JOINTS)</p> <p>Extra for IBR grade alloy steel piping joints. For IBR piping jobs, the scope of contractor shall be liasoning with IBR authorities including approval of drawings / documents from IBR authorities and also getting the final approval of the job from IBR authorities including payment of any fee or charges to IBR authorities for this purpose.</p>				
11.1	Schedule upto 80	100	ID	31.57	3157
11.2	Schedule above 80	40	ID	43.04	1721.6

12.0	PROVISION OF REINFORCEMENT PAD, Alloy steel Transportation from owner's storage points to work site and/ or pre-fabrication yard and to site after pre-fabrication; cutting, grinding, edge preparation as per the instructions of the Engineer-in-Charge to his entire satisfaction including supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects in a workman like manner including area preparation for hot jobs, area cleaning after completion of work, pneumatic testing, cleaning of pipes externally off all foreign materials like weld beads, clamps fixtures etc. used in fabrication as directed by the Engineer-in-Charge. 1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer- in- Charge.				
12.1	Branch size 2 inch	2	EA	855.42	1710.84
12.2	Branch size 3 inch	2	EA	1632.42	3264.84
12.3	Branch size 4 inch	2	EA	2209.37	4418.74
12.4	Branch size 6 inch	2	EA	3435.91	6871.82
12.5	Branch size 8 inch	2	EA	4473.01	8946.02
12.6	Branch size 10 inch	2	EA	6237.55	12475.1
12.7	Branch size 12 inch	2	EA	7399.17	14798.34
13.0	STAINLESS STEEL PIPING JOINTS Transportation of all piping items from owner's storage points to work site and/ or pre-fabrication yard and to site after pre-fabrication; cutting, grinding, edge preparation of pipes and fittings, like flanges, elbows, tees, reducers etc. to match the mating edges of different thickness; fit-up, bending, welding using approved welding electrodes as per owners quality requirements etc. as per codes/specifications, drawing etc., threading, laying, erection and alignment of pipes upto a height of 6 meters on sleepers, pipe racks etc. or upto 6 meters depth in trenches; anchoring wherever required, connecting with equipment, nozzles, steam traps, strainers, orifice assemblies (including tapping upto first block valve), spray nozzles, rotameters; tapping for instrument connections like pressure gauges, thermowells, sample connections, vents, drains etc. including fixing of all types of SW valves, gaskets, nuts and bolts, all inline instruments, elbows, tees, flanges, reducers, full coupling or half coupling, reinforcement pads, earthing strip wherever required; welding prefabricated shoes and supports (including alignment) as per the drawings, including preparation of small bore isometric upto 1.5 inch NB, specifications, codes etc. and as per the instructions of the Engineer-in-Charge to his entire satisfaction including supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects including area preparation for hot jobs, area cleaning after completion of work, flushing wherever required, cleaning of pipes externally off all foreign materials like weld beads, clamps fixtures etc. used in fabrication as directed by the Engineer-in-Charge. NOTE: 1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer- in- Charge. 2. Piping up to 40mm NB shall be fully TIG welded. Piping size 50mm NB & above, where TIG welding is used for root run only. 3. Payment of tapping points will also be made extra on Inch Dia basis.				
13.1	Schedule upto 40	500	ID	453.22	226610
13.2	Schedule more than 40 but upto 80	500	ID	453.22	226610
13.3	Schedule above 80 but upto 120	200	ID	584.15	116830

14.0	PROVISION OF REINFORCEMENT PAD FOR SS Transportation from owner's storage points to work site and/or pre-fabrication yard and to site after pre-fabrication; cutting, grinding, edge preparation as per the instructions of the Engineer-in-Charge to his entire satisfaction including supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects in a workman like manner including area preparation for hot jobs, area cleaning after completion of work, pneumatic testing, cleaning of pipes externally off all foreign materials like weld beads, clamps fixtures etc. used in fabrication as directed by the Engineer-in-Charge. NOTE 1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer-in-Charge.				
14.1	Branch size 2 inch	2	EA	1023.31	2046.62
14.2	Branch size 3 inch	2	EA	1836.42	3672.84
14.3	Branch size 4 inch	2	EA	2498.83	4997.66
14.4	Branch size 6 inch	2	EA	3938.91	7877.82
14.5	Branch size 8 inch	2	EA	5127.84	10255.68
15.0	HDPE/CPVC/PP PIPE JOINTS Fabrication of HDPE pipe joints as per drawings / instructions of Engineer-in-Charge of heavy thickness up to 20 mm thick, cutting of pipe according to size, preparation of edge according to procedure, making of joints including mitre / flange / "T" by a qualified approved fabricator. The joints should be leaky proof. All labours, equipment, tools and tackles, consumables etc. to be arranged by the party and as directed by the Engineer-in-Charge. Note: 1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer-in-Charge.				
15.1	15 mm NB	20	EA	50.24	1004.8
15.2	20 mm NB	20	EA	59.35	1187
15.3	25 mm NB	20	EA	72.55	1451
15.4	40 mm NB	20	EA	89.03	1780.6
15.5	50 mm NB	20	EA	115.21	2304.2
15.6	80 mm NB	20	EA	150.67	3013.4
15.7	100 mm NB	20	EA	178.07	3561.4
15.8	150 mm NB	20	EA	217.63	4352.6
16.0	FABRICATION AND ERECTION OF STRUCTURALS LIKE PIPE SUPPORT / PLATFORMS / DAVITS /STAIR CASE/LADDERS/GRATINGS/CHEQUER PLATE ETC				

	The job includes getting the materials issued, transportation to work site and handling at site, fabrication at the required size and shape using steel pipes, MS structural / plates etc. by cutting, bevelling and welding including fixing of MS gratings / chequered plates on platform at all elevation by welding, bolting or otherwise to existing members or equipment. This also includes fabrication and fixing of clamps, non-standard bolts etc. inclusive of labour, consumables, heavy equipment, tools and tackles and materials required for U-clamps, J-bolts etc. and complete in all respect as per drawings, specifications and instructions of the Engineer-in-Charge.	20	MT	28466.04	569320.8
17.0	DISMANTLING OF STRUCTURALS LIKE PIPE SUPPORT / STAIRWAY / DAVITS /STAIR CASE/LADDERS/GRATINGS/CHEQUER PLATE ETC				
	Removal of existing platforms / pipe supports / davits / stairways etc. along with adjacent fittings / members by cutting / debolting or by any other means without damaging the remaining unit and lowering down to the ground, retrieving of all the usable materials and transportation to the storage point as directed by the Engineer-in-Charge and complete in all respect with all labour, tools, tackles, heavy equipment, consumables and supervision etc. as per the direction of the Engineer-in-Charge.	20	MT	12453.1	249062
18.0	BENDING OF PIPES Bending of pipes: the job includes bending of pipes in the required curvature and supply of all tools, tackles, labour, and the supervision to complete the job as per and to the full satisfaction of the Engineer-in-Charge.				
18.1	15 mm NB	2	EA	92.78	185.56
18.2	20 mm NB	2	EA	106.06	212.12
18.3	25 mm NB	2	EA	123.74	247.48
18.4	40 mm NB	2	EA	142.76	285.52
18.5	50 mm NB	2	EA	168.74	337.48
19.0	DYE PENETRATION TEST FOR PIPING WORKS Performance of dye penetration test including supply of all necessary materials, penetrant, cleaner, developer etc. along with all equipment's, labour, for carrying out the work as per specification and direction of engineer -in-charge at all elevations. Test has to be carried out in all metallurgy the test has to carry out on all schedules of pipes.				
19.1	For pipes (per inch dia)	1000	ID	45.54	45540
19.2	For Vessels / Tanks (Per Inch)	300	Per Inch	14.39	4317
20.0	RADIOGRAPHY OF PIPING WORKS Performance of radiographic inspection on all type and sizing of piping/ pipe fittings in position at all heights inclusive of providing sources, film, chemicals, and all necessary equipment, consumables etc. complete in all respect as per specification and instruction of the Engineer-in-Charge.				
20.1	For pipes (per inch dia)	250	ID	271.25	67812.5
20.2	For Vessel/ tanks etc. (Per Inch)	20	Per Inch	78.69	1573.8

21.0	HYDROTESING OF PIPELINES AND VESSELS/BULLETS Hydrostatic testing of pipelines at the specified pressure including blinding/deblinding, fabrication and fixing of testing connections, pressure gauge installation. Hose pipe connection and making all other arrangements as required and dewatering, flushing and boxing up after fixing proper gaskets with supply of all labour, tools and tackles, instruments and instruction of the Engineer-in-Charge. The job has to be carried out at all elevations.				
22.1	Pipes	1000	IM	19.18	19180
22.2	Vessel/ Bullet	20	M3	210.92	4218.4
22.0	FABRICATION OF STRAINER The job includes fabrication of strainer by cutting, bending, forming of strainer frame and fixing of SS wire mesh by tying, stitching and welding etc. and grinding / smoothening the same, complete in all respect as per specification, drawing and instruction of Engineer-in-Charge.				
22.1	Dia - 40 mm	2	EA	148.48	296.96
22.2	Dia - 50 mm	2	EA	197.53	395.06
22.3	Dia - 80 mm	2	EA	296.97	593.94
22.4	Dia - 100 mm	1	EA	395.74	395.74
22.5	Dia - 150 mm	1	EA	593.93	593.93
22.6	Dia - 200 mm	1	EA	792.14	792.14
22.7	Dia - 250 mm	1	EA	990.34	990.34
23.0	WELD DEPOSIT ON PITTED SURFACE Grinding / cleaning of pitted / corroded area and filling the pitted surface by weld deposit and grinding / smoothening the surface as required and complete the job in all respect as per drawings and direction of the Engineer-in-Charge, including all labour, tools, tackles, consumables and supervision etc.				
23.1	CS weld deposit for vessel / heat exchanger / column etc. (upto 2.5mm depth)	50	Sq Inch	15.08	754
23.2	CS weld deposit for tank surface (upto 2.5mm depth)	10	M2	1408.48	14084.8
23.3	SS weld deposit (upto 2.5mm depth)	20	Sq Inch	146.1	2922
23.4	Inconel weld deposit (upto 2.5mm depth)	10	Sq Inch	904	9040
24.0	WELDING OF CS PLATES Transportation of all items including plates etc. from owner's storage point to work site and / or prefabrication yard and welding of CS plates including cutting / grinding / edge preparing and required testing to prove soundness of weld joint with supply of all consumables, manpower, tools & tackles, supervision as per technical specifications, drawings and complete the job in all respect as per direction of the Engineer-in-Charge.				
24.1	Upto 3mm thick	100	MTR	1246.86	124686
24.2	Above 3 mm & upto 5 mm thick	100	MTR	1804.64	180464
24.3	Above 5 MM & upto 6 mm thick	100	MTR	2410.66	241066
24.4	Above 6 mm & upto 7 mm thick	100	MTR	2544.7	254470
24.5	Above 7 mm & upto 9 mm thick	100	MTR	2707.38	270738

24.6	Above 9 mm & upto 11 mm thick	50	MTR	3209.28	160464
24.7	Above 11 mm & upto 12.7 mm thick	50	MTR	3583.59	179179.5
24.8	Above 12.7 mm & upto 15 mm thick	50	MTR	7127.77	356388.5
24.9	Above 15 mm & upto 16 mm thick	50	MTR	8120.83	406041.5
24.10	Above 16 mm & upto 18 mm thick	50	MTR	9242.68	462134
24.11	Above 18 mm & upto 20 mm thick	50	MTR	10386.81	519340.5
24.12	Above 20 mm thick	50	MTR	11637.39	581869.5
25.0	WELDING OF MONEL/INCONEL PLATES AND OTHER ALLOYS STEEL Transportation of all items including plates etc. from owner's storage point to work site and / or prefabrication yard and welding of monel/ inconel and AS plates including cutting / grinding / edge preparing and required testing to prove soundness of weld joint with supply of all consumables, manpower, tools & tackles, supervision as per technical specifications, drawings and complete the job in all respect as per direction of the Engineer-in-Charge.				
25.1	Upto 3 mm thick alloy steel	2	MTR	1937.27	3874.54
25.2	Above 3 mm & upto 5 mm thick alloy steel	2	MTR	2613.78	5227.56
25.3	Above 5 mm & upto 6 mm thick alloy steel	2	MTR	3387.94	6775.88
25.4	Above 6 mm & upto 7 mm thick alloy steel	2	MTR	3672.78	7345.56
25.5	Above 7 mm & upto 9 mm thick alloy steel	2	MTR	3886.33	7772.66
25.6	Above 9 mm & upto 11 mm thick alloy steel	2	MTR	4367.71	8735.42
25.7	Above 11 mm & upto 12.7 mm thick alloy steel	2	MTR	4881.3	9762.6
25.8	Above 12.7 mm & upto 15 mm thick alloy steel	2	MTR	9722.37	19444.74
25.9	Above 15 mm & upto 16 mm thick alloy steel	2	MTR	11104.44	22208.88
25.10	Above 16 mm & upto 18 mm thick alloy steel	2	MTR	12644.38	25288.76
25.11	Above 18 mm & upto 20 mm thick alloy steel	2	MTR	14632.98	29265.96
25.12	Above 20 mm thick alloy steel	2	MTR	16387.16	32774.32
26.0	WELDING OF SS PLATES Transportation of all items including plates etc. from owner's storage point to work site and / or prefabrication yard and welding of SS plates including cutting / grinding / edge preparing and required testing to prove soundness of weld joint with supply of all consumables, manpower, tools & tackles, supervision as per technical specifications, drawings and complete the job in all respect as per direction of the Engineer-in-Charge.				
26.1	Upto 3 mm thick stainless steel	100	MTR	2117.2	211720
26.2	Above 3 mm & upto 5 mm thick stainless steel	100	MTR	3125.22	312522
26.3	Above 5 mm & upto 6 mm thick stainless steel	100	MTR	3995.98	399598
26.4	Above 6 mm & upto 7 mm thick stainless steel	25	MTR	4235.82	105895.5
26.5	Above 7 mm & upto 9 mm thick stainless steel	25	MTR	4547.17	113679.25
26.6	Above 9 mm & upto 11 mm thick stainless steel	25	MTR	5810.57	145264.25

26.7	Above 11 mm & upto 12.7 mm thick stainless steel	5	MTR	6725.7	33628.5
26.8	Above 12.7 mm & upto 15 mm thick stainless steel	5	MTR	12123.76	60618.8
26.9	Above 15 mm & upto 16 mm thick stainless steel	5	MTR	13887.48	69437.4
26.10	Above 16 mm & upto 18 mm thick stainless steel	5	MTR	16416.48	82082.4
26.11	Above 18 mm & upto 20 mm thick stainless steel	5	MTR	19536.85	97684.25
26.12	Above 20 mm thick stainless steel	5	MTR	22481.53	112407.65
27.0	CS / AS PLATE CUTTING Transportation of material from owner's storage point to work site, cutting of CS / AS plate by Gas/ grinding or any other means and complete the job in all respect as per drawings and direction of the Engineer-in-Charge, including all labour, tools, tackles, consumables and supervision etc.				
27.1	Upto 3mm thick	10	MTR	43.51	435.1
27.2	Above 3 & upto 5mm thick	50	MTR	50.76	2538
27.3	Above 5 & upto 6mm thick	50	MTR	55.37	2768.5
27.4	Above 6 & upto 8mm thick	100	MTR	60.91	6091
27.5	Above 8 & upto 10mm thick	100	MTR	67.67	6767
27.6	Above 10 & upto 12mm thick	50	MTR	81.21	4060.5
27.7	Above 12 & upto 14mm thick	50	MTR	92.28	4614
27.8	Above 14 & upto 16mm thick	50	MTR	101.51	5075.5
27.9	Above 16 & upto 18mm thick	50	MTR	138.43	6921.5
27.10	Above 18 & upto 20mm thick	50	MTR	203.02	10151
28.0	SS PLATE CUTTING Transportation of material from owner's storage point to work site, Cutting of SS plate by grinding or any other means and complete the job in all respect as per drawings and direction of the Engineer-in-Charge, including all labour, tools, tackles, consumables and supervision etc				
28.1	Upto 3mm thick	100	MTR	52.77	5277
28.2	Above 3 & upto 5mm thick	100	MTR	61.57	6157
28.3	Above 5 & upto 6mm thick	50	MTR	67.17	3358.5
28.4	Above 6 & upto 8mm thick	50	MTR	73.88	3694
28.5	Above 8 & upto 10mm thick	20	MTR	82.09	1641.8
28.6	Above 10 & upto 12mm thick	20	MTR	98.51	1970.2
28.7	Above 12 & upto 14mm thick	20	MTR	111.94	2238.8
28.8	Above 14 & upto 16mm thick	20	MTR	123.14	2462.8
28.9	Above 16 & upto 18mm thick	20	MTR	167.92	3358.4
28.10	Above 18 & upto 20mm thick	20	MTR	246.28	4925.6

29.0	FABRICATION AND INSTALLATION OF CLAMPS Transportation of all material from store to worksite. Fabrication of clamps from pipe in two halves including gripping edge by cutting and welding, making required number of holes in both halves, smoothening the cut edge by grinding, installation of clamp over the leaky pipe/pipe fitting including rubber pad and tightening to make it leak free as per instructions of the Engineer-in- Charge. Supply of labour, consumables, tools and tackles, supervision etc. will be in contractor's scope. Note: Minimum 6mm thick pipe to be used for clamp upto dia 8" and minimum 8mm thick pipe to be used for dia 8" to dia 14" and minimum 10mm thick pipe to be used for dia 14" & above.				
29.1	15 mm	2	EA	380.24	760.48
29.2	20 mm	2	EA	380.24	760.48
29.3	25 mm	2	EA	380.24	760.48
29.4	40 mm	2	EA	456.29	912.58
29.5	50 mm	5	EA	570.36	2851.8
29.6	80 mm	5	EA	570.36	2851.8
29.7	100 mm	5	EA	570.36	2851.8
29.8	150 mm	5	EA	651.84	3259.2
29.9	200 mm	2	EA	760.48	1520.96
29.10	250 mm	2	EA	760.48	1520.96
29.11	300 mm	2	EA	912.58	1825.16
29.12	350 mm	2	EA	912.58	1825.16
29.13	400 mm	2	EA	1140.72	2281.44
29.14	450 mm	2	EA	1140.72	2281.44
29.15	500 mm	2	EA	2281.44	4562.88
29.16	600 mm	2	EA	2281.44	4562.88
30.0	DEMISTER PAD REPLACEMENTS Removal of existing demister pad with frame after debolting / cold/ hot cutting, insertion and fixing of new demister pad with frame as per instruction of the Engineer-in-Charge. This job includes transportation of new pad to the work site, depositing the old pad at owner's storage point, minor hot job if any for replacement as per site conditions, enabling necessary arrangements and complete job in all respect as per instruction of Engineer-in-charge including supply of all tools and tackles, machinery, labour, consumables etc.				
30.1	Demister size upto 1m dia	5	EA	978.37	4891.85
30.2	Demister size above 1m and up to 2m dia	5	EA	1237.78	6188.9
30.3	Demister size above 2m and up to 3m dia	5	EA	1856.66	9283.3
30.4	Demister size above 3m and up to 4m dia	5	EA	2013.8	10069

31.0	STRAINER CLEANING The job includes opening of flange joints / cover flange for strainer, removal of filter / strainer from position, cleaning of strainer and its internals and finally boxing up with new gaskets supplied by HURL or preparation of gaskets from sheet as per the instruction of Engineer-In-Charge. The job also includes hot bolting, area cleaning etc., as per requirement and complete the job in all respects with supply of all tools and tackles, labour and supervision as per instructions of Engineer-in-charge.				
31.1	Up to Dia 40 mm	100	EA	90.11	9011
31.2	Above Dia 40 mm and up to to Dia 80 mm	100	EA	158.97	15897
31.3	Above Dia 80 mm and up to to Dia 150 mm	150	EA	240.68	36102
31.4	Above Dia 150 mm and up to to Dia 300 mm	150	EA	312.36	46854
31.5	Above Dia 300 mm and up to to Dia 600 mm	100	EA	852.3	85230
31.6	Above Dia 600 mm and up to to Dia 900 mm	50	EA	1861.21	93060.5
32.0	DISMANTLING OF EQUIPMENT (INCLUDING HEAVY EQUIPMENT CHARGES)				
	The job involves removal of existing equipment along with base frame/ support plate, insulation etc. unfastening, dismantling and transporting of all types of equipment from all elevations such as vessels, heat-exchangers, pumps, mixers etc. with all care to avoid any damage to the equipment, with all connected structural, various fittings, instruments installed on the equipment, shifting of materials to designated place within HURL Plant premises as per instruction of engineer in charge. Job also includes supplying of all types of tools, tackles, lifting arrangements, cranes, tractor trolley and equipment, machineries all consumables and labour to complete the job in a workman like manner, area preparation for hot job if required and area cleaning after completion of work. All jobs are to be carried out as per the instruction and to the full satisfaction of the Engineer-in-Charge.	5	TON	13622.24	68111.2
33.0	DISMANTLING OF EQUIPMENT (EXCLUDING HEAVY EQUIPMENT CHARGES)	25	TON	4830.89	120772.25
34.0	INSTALLATION OF ROTATING EQUIPMENT, PUMP/ MIXER/ COMPRESSOR/ TURBINE/ MOTORS ETC). (INCLUDING HEAVY EQUIPMENT CHARGES)				
34.1	Transportation of rotating equipment with drives (including all types of pumps/ mixers/ compressors/ motors etc.) and accessories from owner's storage points to worksite, assembly of parts/ sub-assemblies, installation of base plates for foundations, placing the equipment on prepared foundations, levelling with machined and tapered metallic wedges and tack welding grouting, carrying out alignment, trial runs and start up runs and providing manpower for testing, rectifying and defect and completion of works in all respects including earthing protection by way of fixing strips as per drawings and specifications. Job also includes supplying of all types of tools and tackles, consumables and labour to complete the job in a workman like manner, area preparation for hot job and area cleaning after completion of work. All jobs are to be carried out as per the instruction and to the full satisfaction of the Engineer-in-Charge.	5	TON	19109.6	95548
34.2	INSTALLATION OF ROTATING EQUIPMENT (PUMP/ MIXER/ COMPRESSOR/ TURBINE/ MOTORS ETC.) (EXCLUDING HEAVY EQUIPMENT CHARGES)	20	TON	5835.76	116715.2
35.0	INSTALLATION OF VESSELS/ COLUMNS/ DRUMS/ FILTERS (INCLUDING HEAVY EQUIPMENT CHARGES)				

	Transportation of vessel/ columns/ filters/ drums etc. from owner's storage point to worksite, assembly of parts, sub-assemblies (including internals), erection at all elevations, aligning, tightening of bolts, grouting, cleaning, hydrotesting and flushing by water, draining, drying by compressed air and installation of all mountings and completing the works in all respects including earthing protection by way of fixing strips and electrodes as per drawings and specifications. Job also includes supplying of all types of tools, tackles, lifting arrangements, heavy equipment, machineries all consumables and labour to complete the job in a workman like manner, area preparation for hot job and area cleaning after completion of work including blinding, debinding, removal of insulation, gas cutting of bolts, chipping of foundation, flushing wherever required. All jobs are to be carried out as per the instruction and to the full satisfaction of the Engineer-in- Charge.				
35.1	UPTO 5 TON	5	TON	16354.28	81771.4
35.2	ABOVE 5 TON UPTO 10 TON	10	TON	18832.97	188329.7
36.0	INSTALLATION OF VESSELS/ COLUMNS/ DRUMS/ FILTERS (EXCLUDING HEAVY EQUIPMENT CHARGES)	10	TON	5870.16	58701.6
37.0	INSTALLATION OF STATIC EQUIPMENT SUCH AS HEAT EXCHANGERS/ COOLERS/ CONDENSERS ETC (INCLUDING HEAVY EQUIPMENT CHARGES)				
	Transportation of the exchangers from owner's storage point to worksite erection at various elevations on foundation/ supporting structure, levelling, aligning, grouting, fixing of foundation bolts, stacking of multitier exchangers (which are stored in unstack condition), flushing, testing, draining by compressed air and completing the work in all respect including earthing protection by way of fixing earthing strips and electrodes, anodes as per specifications. Job also includes supplying of all types of tools, tackles, lifting arrangements, heavy equipment, machineries all consumables and labour to complete the job in a workman like manner, area preparation for hot job and area cleaning after completion of work including blinding, debinding, removal of insulation, gas cutting of bolts, chipping of foundation, flushing wherever required. All jobs are to be carried out as per the instruction and to the full satisfaction of the Engineer-in-Charge. Requirement of scaffolding to be envisaged and decided by Engineer in Charge as per site requirement and scaffolding item to be paid separately.				
37.1	UPTO 5 TON	5	TON	20568.66	102843.3
37.2	ABOVE 5 TON UPTO 10 TON	10	TON	27328.68	273286.8
38.0	INSTALLATION OF STATIC EQUIPMENT SUCH AS HEAT EXCHANGERS/ COOLERS/ CONDENSERS ETC. (EXCLUDING HEAVY EQUIPMENT CHARGES)	5	TON	6624.4	33122
39.0	RECONDITIONING OF GATE, GLOBE, CHECK VALVES OF ANY CLASS Job involves transportation of valves (any class) from owners storage location to contractor's store, identifying the repairable valves by visual inspection, opening and dismantling of valves, cleaning by rustoline or kerosene of all the components thoroughly, further inspection of internal parts in the presence of the Engineer-in-Charge, repair / reconditioning of valves by hand facing, machining, grinding, lapping etc. with all tools, tackles, replacement of missing or defective parts such as studs and nuts of gland, body hand wheel, nut bonnet, back seat bush, gland chaser and any other parts recommended by Engineer-in-Charge and finally re-assembling the valves, gland packing and testing as per API 598 / BS 5146. In case valves fail during testing, the above sequence will be repeated at no extra cost. Note: Supply of spares/ Gland packing shall be under HURL scope.				
39.1	50 mm	5	EA	1212.17	6060.85

39.2	80 mm	5	EA	1212.17	6060.85
39.3	100 mm	5	EA	3447.04	17235.2
39.4	150 mm	5	EA	3447.04	17235.2
39.5	200 mm	5	EA	3447.04	17235.2
39.6	250 mm	5	EA	12217.53	61087.65
39.7	300 mm	5	EA	12217.53	61087.65
40.0	RE-PACKING VALVES Job involves removal of existing gland packing completely from gate, globe, check valves etc. of various sizes in situ and re-packing the valves with new gland (supplied by HURL) including supply of tools, tackles and equipment if any. Valves should be tested for free rotation. Hand wheels to be fitted back along with the spindle, if required.				
40.1	15 mm to 25 mm	500	EA	79.74	39870
40.2	40 mm to 80 mm	250	EA	95.69	23922.5
40.3	100 mm to 150 mm	250	EA	119.61	29902.5
40.4	200 mm to 250 mm	50	EA	159.48	7974
40.5	300 mm to 400 mm	50	EA	191.37	9568.5
40.6	500 mm to 600 mm	50	EA	239.22	11961
40.7	700 mm to 800 mm	20	EA	318.95	6379
40.8	900 mm to 1000 mm	20	EA	318.95	6379
40.9	1000 mm to 1200 mm	20	EA	478.43	9568.6
40.10	1200 mm to 1400 mm	20	EA	478.43	9568.6
40.11	1400 mm to 1600 mm	20	EA	956.86	19137.2
41.0	REVISIONING OF BURNER ASSEMBLY				
	Opening of the burner assembly from its original position, lowering down to a safe place, dismantling the assembly, cleaning the burners by oil, steam etc., greasing and assembling the parts and fixing back to proper places as directed by the Engineer-in-Charge including alignment of burner, and other enabling arrangements for the job and complete the job in all respect as per drawings and direction of the Engineer-in-Charge, including all labour, tools, tackles, consumables and supervision etc.	150	EA	2113.86	317079
42.0	CLEANING/ REPLACEMENT OF FILTER				
	The job includes opening / dismantling of a filter element from filter basket / housing by opening its cover / connecting pipes, cleaning of filter element and filter housing suitably, Fixing of filter element in position and boxing up cover along with connecting pipes and hot bolting. Replacement of filters is to be carried out if required and as per direction of Engineer- In-Charge. The rate is for all types of filter irrespective of mesh size (Micron size). All tools, tackles, advanced tools, manpower and other resources to execute the job are in the scope of the contractor. After completion of work the area is to be cleaned properly.	250	EA	369.89	92472.5
43.0	MANHOLE OPENING AND CLOSING OF HRSG				

	The job involves opening of Manhole covers by de-bolting or cold cutting / gas cutting of bolts, studs, nuts etc., removal of inside insulation box, as per requirement of the job at different elevations, handling and cleaning of bolts / nuts, cleaning of old insulation from the cover flange interface, bolt up of cover after installing insulating sheet. All tools and tackles, machinery, labour, consumables etc. will be in contractor's scope including scrap removal and area cleaning.	10	EA	548.48	5484.8
44.0	SCRAP REMOVAL				
	Collection of metallic scrap / unwanted materials such as valves, pipes, bends, plates, structural, gasket sheets, hoses, fasteners etc., from different location and elevations and transporting them to scrap yard or any other place as per instruction of Engineer-in-Charge. Job includes supplying of all types of tools and tackles, all consumables and labour. All jobs are to be carried out as per the instruction and to the full satisfaction of the Engineer-in-Charge. Note: If cutting is required as per site requirement the same shall be paid separately. Requirement of heavy equipment to be envisaged by Engineer in Charge and to be arranged separately, if required, as the same is not included in the item rate.	50	MT	148.53	7426.5
45.0	OPENING AND BOX UP OF CHANNEL COVER/ DOME COVER /END COVER/FLOATING HEAD OF HEAT EXCHANGER Ensure that the exchanger/ its connections are isolated completely before opening and necessary clearance is available for disassembly, open dome cover/ channel covers/floating cover/End cover with correct procedures and by use of quality tools/tackles. Ensure use of lifting tackles/ equipments with valid load test certificates, cleaning of bolts/ studs/ nuts with rustolene/kerosene and made it free rust etc., apply molecoat/ grease as instructed by engineer in charge, cleaning of gasket faces/ grooves with utmost care and replacement of the gaskets with similar size and material and in consultation with EIC. Apply proper sealant for fixing of gasket on gasket face.				
45.1	Heat exchanger single unit having less than 600 tubes	15	EA	6027.33	90409.95
45.2	Heat exchanger single unit having more than 600 tubes	10	EA	9712.53	97125.3
45.3	Heat exchanger double unit having less than 600 tubes	10	EA	12054.66	120546.6
45.4	Heat exchanger double unit having more than 600 tubes	10	EA	19425.06	194250.6
46.0	SEAL WELDING OF PLUGGED TUBES Identification of plugged tubes, seal welding of tube plugs with tube with proper electrode as directed by engineer in charge, DP test of welded area, Checking leak or hold test after seal welding.				
46.1	SEAL WELDING OF EXCHANGER TUBE - 20 MM	25	EA	152.98	3824.5
46.2	SEAL WELDING OF EXCHANGER TUBE - 25 MM	25	EA	167.39	4184.75
47.0	AIR COOLER / INTER COOLER / AFTER COOLER / OIL COOLER REVISIONING AND TESTING (HAVING LESS THAN 100 TUBES)				

	Blinding-deblinding, inlet/ outlet piping spool removal & refixing, cover opening, cleaning and boxing up on both sides, hydro test of shell and tube sheet, individual tube testing and plugging if required, hydraulic cover testing by opening of flanges, inside tube cleaning as per instructions of Engineer in-charge including all labour, tools and tackles, consumables, supervision etc., scrap removal and complete area cleaning. In case any repeat test or any single test among the above is required to be done. Note: Requirement of heavy equipment to be envisaged by Engineer-in-Charge and to be arranged separately, if required, as the same is not included in the item rate.	15	Each job (Complete)	16282.38	244235.7
48.0	SAMPLE COOLER REVISIONING / CLEANING / TESTING				
	Sample cooler revisioning / cleaning and testing, the job involves opening of cover, removal of coil assembly, lowering at ground level, cleaning coils to remove scales from its surface, testing of coil at specified pressure as per direction of engineer in charge, detection of leak if any, repair the same, boxing up of coil / cooler to complete the job in all respect all tools and tackles pressure gauge etc. as per the direction of the Engineer-in-Charge. Note: Requirement of heavy equipment to be envisaged by Engineer in Charge and to be arranged separately, if required, as the same is not included in the item rate.	50	EA	1116.17	55808.5
49.0	REPLACEMENT OF GASKETS Job involves opening of all types of flanged joints, valve bonnet etc. by debolting, cold or gas cutting of fasteners, cleaning of flange face revisioning/ replacement of fasteners, providing proper rating of gaskets, and boxing up of flange joint. This also includes necessary capping / decamping of threaded joints, area cleaning, hot bolting etc. torque wrench if required shall be arranged by HURL on returnable basis.				
49.1	Up to 25 mm	200	EA	43.2	8640
49.2	Above 25 mm to 80 mm	250	EA	72	18000
49.3	Above 80 mm to 200 mm	250	EA	108	27000
49.4	Above 200 mm to 350 mm	100	EA	179.99	17999
49.5	Above 350 mm to 450 mm	100	EA	359.98	35998
49.6	Above 450 mm to 600 mm	100	EA	539.98	53998
49.7	Above 600 mm to 800 mm	50	EA	1079.95	53997.5
50.0	OPENING AND BOXING UP OF MANHOLES The job involves opening of cover, man holes, by opening of bolts and nuts, cold/hot cutting of corroded fasteners, cleaning of fasteners with rustolene/kerosene, boxing up by using new and proper rating gasket after cleaning of gasket faces and complete the job in all respect as per drawings and direction of the Engineer-in-Charge, including all labour, tools, tackles, consumables and supervision etc.				
50.1	Dia 8-12"	10	EA	378.49	3784.9
50.2	Dia 12-18"	10	EA	512.4	5124
50.3	Dia 18-24"	20	EA	787.96	15759.2
50.4	Dia 24-30"	50	EA	1260.5	63025
50.5	Dia above 30"	10	EA	1731.9	17319

51.0	REMOVAL/ INSTALLATION OF TRAYS/ PACKING RINGS/ STRUCTURED PACKING The job includes getting the materials issued from stores, transportation to work site, mock up assembly and marking of individual elements at site, removal of tray deck plates, down comer, seal pan, packing rings etc. by debolting, cutting or by any other means without damaging the unit, lowering down them to ground and handling, placing, aligning and fixing with proper gaskets of all components of trays, down comer, seal pan, packing rings etc. with all consumables, tools, manpower to the entire satisfaction of Engineer- in-Charge.				
51.1	Removal of Packing Rings/ Rachig Rings/ Ferrules	1000	KG	24.52	24520
51.2	Removal of Trays/ Down comer/ Structured packing	1000	KG	25.54	25540
51.3	Installation of Packing Rings/ Rachig Rings/ Ferrules	1000	KG	34.05	34050
51.4	Installation of Trays /Down comer/ Structured packing	1000	KG	32.69	32690
52.0	MAINTENANCE OF VESSEL/ COLUMN/ TOWER The job includes blinding/ de-blinding, hose connections for steaming, water flushing, air flushing, and entry permit of vessel, opening of manholes, hand holes, vent etc.. Thorough cleaning of internal surface and fittings, removal and refitting of components, strainers after cleaning. Removal, reloading/ replacement of raching/ poll rings and ferrules etc. including transportation of material and disposal of the refusal and minor repairs like weld build up of the scarred portion/ pitted area wherever required etc. gasket cutting at the required sizes from gasket sheet and replacing the same including cleaning of joint surface. Final blinding / de-blinding, boxing up and other necessary piping connections, hydraulic testing, hot bolting of all joints during hot circulation as per requirement and as instructed by Engineer-in-Charge.	250	M2	497.38	124345
53.0	WRAPPING and COATING OF VESSELS/ UNDERGROUND PIPING ETC. Providing wrapping and coating as per the specifications including supply of all materials, tools and tackles, etc.				
53.1	FOR PIPES	500	IM	142.81	71405
53.2	VESSEL/ TANK ETC.	10	M2	1360.36	13603.6
54.0	DECHOKING OF PROCESS LINE/ PRODUCT LINE Dechoking of process line/product line by poking rod inside or any other means. This includes opening/ removal of spool piece of piping to be dechoked, removal of sludge/ hard deposits etc. by poking rod/ dechoking by steam or any other means and fixing / erecting the line in position after dechoking, including cutting and fixing suitable size as per instructions of Engineer-in-charge including supply of all labour, tools and tackles, machinery etc.				
54.1	Dia up to 1"	50	MTR	148.53	7426.5
54.2	Dia 1"	50	MTR	222.8	11140
54.3	Dia 2"	50	MTR	297.07	14853.5
54.4	Dia 3"	50	MTR	445.6	22280
54.5	Dia 4"	50	MTR	594.13	29706.5
54.6	Dia 6"	50	MTR	891.2	44560
54.7	Dia 8"	50	MTR	1188.26	59413

55.0	MATERIAL HANDLING WITHIN PLANT Handling, shifting, stacking etc. of piping and structural material as per job requirement at elevation and as per instruction of Engineer-in-Charge. This item to be operated in case of lifting and lowering of piping/ plates/ structural for repair job to safe working site where fire permit can be given, redundant material removal from position and transporting to store/scrap yard etc. Supply of labour, tools and tackles, consumables etc. will be in contractor's scope. All jobs are to be carried out as per the instruction and to the full satisfaction of the Engineer-in-Charge. (Item should not be operated for area scrap removal). Requirement of heavy equipment to be envisaged by Engineer in Charge and to be arranged separately, if required, as the same in not included in the item rate.	150	MT	422.77	63415.5
56.0	REVISIONING OF PEEP HOLES				
	Opening of peep holes, cleaning of glass, inspection/ revisioning minor repairs, weld build up, replacement of view glass etc. if required, and fixing back in position, and complete job in all respect as per instruction of Engineer-in-charge including supply of all tools and tackles, machinery, labour, consumables etc.	50	EA	1180.48	59024
57.0	HEAT TREATMENT Heat treatment of shop fabricated for already installed piping / static equipment etc. for joints or other operations wherever required. Heating to be carried out in a furnace or by using an electric resistance or induction heating equipment ensuring uniform temperature attainment at all points of the portion being heat-treated. The portion under heat treatment shall be wrapped suitably under insulation to avoid any harmful temperature gradient. The temperature thus attained in the portion under heat treatment shall be recorded by means of thermocouples, pyrometer and an automatic temperature recorders suitably calibrated should be employed. The calibration chart of each recorder along with hardness test results shall be submitted to the Engineer-in-Charge for approval. The details of heat treatment such as heating rate, soaking temperature pause period and cooling rate etc. to be carried out as per relevant standards / code as instructed by the Engineer-in-Charge.				
57.1	For Pipes (Per Inch Dia)	200	ID	393.42	78684
57.2	For Vessel & Tanks	2	M2	16574.74	33149.48
58.0	INSTALLATION OF FLANGED VALVES / RTJ/ LENS VALVES/ LEVEL TROLL/ LANDING VALVES/ MONITORS/ SAFETY VALVES ETC				
	Transportation of all types of flanged / RTJ valves, level troll, fire hydrant, monitor, gaskets, nut bolts etc. either from owner's storage point to workshop and/ or worksite. Installation at ground level i.e. up to a height of 6 meters on sleepers, pipe racks etc. or up to 6 meters depth in trenches including assembly of valve accessories, cleaning of flanged faces, lapping of RTJ/ LENS rings, providing new gasket (HURL supplied) or cutting of new gaskets to proper size if required, placing the gaskets / RTJ ring properly, installation in position with correct direction, tightening of studs, providing earthing protection by way of fixing strips, complete the job in all respect as per drawings and direction of the Engineer-in-Charge, including all labour, tools, tackles, consumables and supervision etc. and tightening of the gland to ensure zero leak including hot bolting wherever applicable.				
58.1	For Valves (other than RTJ/ LENS)	2500	KG	27.24	68100
58.2	For RTJ/ LENS Valves	500	KG	32.69	16345
59.0	REMOVAL OF FLANGED / RTJ/LENS VALVES/ LEVEL TROLL/ LANDING VALVES/MONITORS/ SAFETY VALVES ETC.				

59.1	Dismantling and removal of all types of flanged including RTJ valves, level troll, fire hydrant, monitor by debolting/ cold/ hot cutting of fasteners wherever required from pipelines at ground level i.e. up to a height of 6 meters on sleepers, pipe racks etc. or up to 6 meters depth in trenches including removal of gaskets, nut bolts etc. and transportation either to owner's storage point / workshop and / or scrapyard including loosening of studs, disconnecting earthing protection all complete as per direction of the Engineer-in-Charge including all labour, tools, tackles, consumables and supervision etc.	3000	KG	20.43	61290
60.0	COLD CUTTING OF SS PIPE LINES (INSULATED / UNINSULATED) Cold cutting and removal of above ground or overhead/ underground in tranches/ insulated/ uninsulated pipelines of carbon steel/ alloy steel / stainless steel from various location such as pipe racks, columns, pump house, vessels, heaters, heat exchangers, desalters etc. including removal of insulation materials, all on line instruments, fittings, flanges, valves, vents, drains, branching etc.; lowering down / lifting the same to ground level with due care so that no other piping, equipment, machinery etc. is damaged; cutting into pieces if required; segregating for salvaging useful fittings such as bends, flanges, valves, instruments etc. by unbolting, gas cutting, cold cutting etc. transporting and stacking the salvageable useful materials to workshop / instrument workshop/ store or as per the direction of the Engineer-in-Charge and shifting the scrap pipes etc. to scrap yard or any other location within plant premises as per the instructions of Engineer-in-Charge. Scope also includes supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects. NOTE : 1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer- in-Charge.				
60.1	15 mm NB	5	EA	42.6	213
60.2	20 mm NB	5	EA	53.24	266.2
60.3	25 mm NB	5	EA	113.31	566.55
60.4	40 mm NB	5	EA	163.72	818.6
60.5	50 mm NB	5	EA	204.66	1023.3
60.6	80 mm NB	5	EA	367.28	1836.4
60.7	100 mm NB	5	EA	499.77	2498.85
60.8	150 mm NB	5	EA	787.78	3938.9
60.9	200 mm NB	5	EA	1025.57	5127.85

61.0	<p>COLD CUTTING OF CARBON / ALLOY STEEL PIPE LINES (INSULATED / UNINSULATED) Cold cutting and removal of above ground or overhead/ underground in tranches/ insulated/ uninsulated pipelines of carbon steel/ alloy steel from various location such as pipe racks, columns, pump house, vessels, heaters, heat exchangers, desalters etc. including removal of insulation materials, all on line instruments, fittings, flanges, valves, vents, drains, branching etc.; lowering down / lifting the same to ground level with due care so that no other piping, equipment, machinery etc. is damaged; cutting into pieces if required; segregating for salvaging useful fittings such as bends, flanges, valves, instruments etc. by unbolting, gas cutting, cold cutting etc. transporting and stacking the salvageable useful materials to workshop / instrument workshop/ store or as per the direction of the Engineer-in-Charge and shifting the scrap pipes etc. to scrap yard or any other location within refinery premises all complete as per the instructions of Engineer-in-Charge. Scope also includes supplying of all types of tools and tackles, lifting arrangements, equipment, machineries, all consumables and labour etc. to complete the work in all respects including area preparation, taking clearance for hot jobs, blinding and deblinding area cleaning after completion of work, arrangement for flushing wherever required as directed by the Engineer-in- Charge.</p> <p>NOTE : 1. Proper safety arrangements for carrying out the job is under contractor's scope and the same has to be complied with as per the directions of the Engineer- in-Charge.</p>				
61.1	15 mm NB	5	EA	41.42	207.1
61.2	20 mm NB	5	EA	51.76	258.8
61.3	25 mm NB	5	EA	64.82	324.1
61.4	40 mm NB	5	EA	104.83	524.15
61.5	50 mm NB	5	EA	131.05	655.25
61.6	80 mm NB	5	EA	243.19	1215.95
61.7	100 mm NB	5	EA	312.67	1563.35
61.8	150 mm NB	5	EA	513.85	2569.25
61.9	200 mm NB	5	EA	631.2	3156
61.10	250 mm NB	5	EA	786.62	3933.1
61.11	300 mm NB	5	EA	933.11	4665.55
61.12	350 mm NB	5	EA	1024.44	5122.2
61.13	400 mm NB	5	EA	1170.78	5853.9
61.14	450 mm NB	5	EA	1317.13	6585.65
61.15	500 mm NB	5	EA	1465.78	7328.9
61.16	600 mm NB	5	EA	1756.17	8780.85
61.17	700 mm NB	5	EA	2171.42	10857.1
61.18	750 mm NB	5	EA	2326.52	11632.6
61.19	800 mm NB	5	EA	2481.62	12408.1
61.20	900 mm NB	5	EA	2791.83	13959.15
61.21	1000 mm NB	5	EA	3102.03	15510.15

61.22	1100 mm NB	5	EA	3412.23	17061.15
61.23	1200 mm NB	5	EA	3722.44	18612.2
62.00	REVISIONING OF EXPLOSION DOOR Revisioning of explosion door, opening of expansion/ inspection doors, inspection/ revisioning and removal of refractory/ provision of lugs by welding, if required, minor repairs, weld build up, etc. if required, and fixing back in position, and complete job in all respect as per instruction of Engineer-in-charge including supply of all tools and tackles, machinery, labour, consumables etc.	4	EA	5145.87	20583.48
	TOTAL				12726822.61

Schedule of Rate (SOR)/Bill of Quantity(BOQ)/BOQ2 details					
SN	ITEM DESCRIPTION	UNIT	RATE (RS.)	QTY	Amount
1.0	OPENING/BOX UP FO CONTROL VALVES The job includes opening / removal of valves from connecting pipes, shifting of to ground floor/specified location as per direction of Engineer-In-Charge, cleaning of gasket area and fasteners, apply molecoat/grease to fasteners, replacement of gasket, Fixing of valves in position along with connecting pipe, torque tightening if required and as per direction of Engineer-In-Charge. Replacement of valves is to be carried out if required and as per direction of Engineer- In-Charge. All tools, tackles, advanced tools, manpower and other resources to execute the job are in the scope of the contractor. After completion of work the area is to be cleaned.				
1.1	1500 lbs rating	ID	3000.00	200.00	600000.00
1.2	2500 lbs rating	ID	4500.00	200.00	900000.00
2.0	FIXING / REMOVAL OF FLANGES / BLIND FLANGES Opening / fixing of flanges / blind flanges / spool pieces at the two flange joint as and when required for elbow reversing, gasket replacement, wedge opening etc. or any other job including handling of flanges and preparation of gaskets from the sheet including tools and tackles, consumables, supervision etc. and as per direction of the Engineer-in-Charge.				
2.1	Pressure rating upto 300#	ID	26.00	1000.00	26000.00
2.2	Pressure rating above 300# upto 600#	ID	33.00	500.00	16500.00
2.3	Pressure rating above 600# upto 900#	ID	40.00	200.00	8000.00
2.4	Pressure rating above 900# upto 2500#	ID	52.00	150.00	7800.00
3.0	EXTRA FOR FIXING / REMOVAL OF RTJ FLANGES / BLIND FLANGES Extra for opening / fixing etc. of RTJ flanges / blind flanges / spool pieces for lapping etc.				
3.1	Pressure rating upto 300#	ID	3.00	50.00	150.00
3.2	Pressure rating above 300# upto 600#	ID	3.00	50.00	150.00
3.3	Pressure rating above 600# upto 900#	ID	4.00	25.00	100.00
3.4	Pressure rating above 900# upto 2500#	ID	5.00	25.00	125.00

4.0	TUBE BUNDLE REMOVAL AND RE-FIXING OF HEAT EXCHANGER Ensure that the exchanger/ its connections are isolated completely and necessary clearance is available for tube bundle pullout, tube bundle shall be pull out with due care so that no other piping, equipment, machinery etc is damaged, tube bundle shall be kept on sleeper, rubber sheet ec as instructed by engineer in charge, tube bundle insertion and box up with new gasket and tightening as per specification or as instructed by engineer in charge.				
4.1	Upto 2 MT weight of tube bundle	EA	18000.00	3.00	54000.00
4.2	Above 2 MT upto 5 MT weight of tube bundle	EA	45000.00	2.00	90000.00
4.3	Above 5 MT weight of tube bundle	EA	90000.00	1.00	90000.00
5.0	HYDROTEST/ PNEUMATIC TEST OF HEAT EXHANGER Blinding/ de-blinding of the nozzle connections as per the standard procedure, Bolting of the Test Rings wherever required, Connecting the test hoses of suitable size and rating between the Test Pump and HeatExchanger in consultation with EIC. Arrangement of Test pump & related accessories like hoses, connections, fittings etc. will be in scope of contractor while performing the job. Hydrotesting of the Shell Side/ Tube Side as per the Data sheet and or as instructed by EIC to the required Hydrotest pressure to the complete satisfaction of EIC/ inspecting authority. Removal of all the test hoses and test rings, complete assembly of the Exchanger with new gaskets in consultation with Engineer-in-charge and tightening to the required torque with modern tightening tools like hydraulic/ pneumatic torque wrenches, Housekeeping after completion of job and preparing the Test reports as per the format made available.				
5.1	Shell Side	M3	1350.00	100.00	135000.00
5.2	Tubes Side	NOS	35.00	8000.00	280000.00
6.0	PLUGGING OF LEAKED TUBES Identification of tube to be plugged, tube plugging with proper, sized and suitable material of construction, plug (plug will be supplied by HURL free of cost), Checking leak or hold test after plugging of particular tube, Drying of tube if applicable.				
6.1	Upto 12 mm tube dia	EA	1350.00	20.00	27000.00
6.2	Above 12 mm upto 25 mm tube dia	EA	1700.00	20.00	34000.00
6.3	Above 25 mm tube dia	EA	2500.00	20.00	50000.00

7.0	DISMANTLING,CLEANING AND REFIXING OF PRILLING BUCKET OF PRILLING TOWER. The job includes opening / dismantling of a prilling bucket and connecting pipes, shifting of bucket to ground floor, cleaning of prilling bucket, replacement of gasket, Fixing of prilling bucket in position and boxing up cover along with connecting pipe. Replacement of prilling bucket is to be carried out if required and as per direction of Engineer- In-Charge. All tools, tackles, advanced tools, manpower and other resources to execute the job are in the scope of the contractor. After completion of work the area is to be cleaned and scrap materials are to be removed as per direction and entire satisfaction of the Engineer-in-charge.	EA	2000.00	1000.00	2000000.00
	TOTAL AMOUNT				4318825.00

HINDUSTAN URVARAK & RASAYAN LIMITED
(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)

BARAUNI UNIT

Barauni Urvarak Nagar, Begusarai

P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115

[Registered Office SCOPE Minar, Core 4, 9TH Floor, Laxmi Nagar District Center, Delhi-110092]



SECTION – VI

FORMS AND PROCEDURES (NIT)

INDEX

Annexure	Description
1	Techno-Commercial Proposal Bid Form
2	Format for Electronics Payment
3	Tender Acceptance Letter & Letter of authorization to submit bid
4	No deviation Certificate
5	Certificate from CEO/MD/ Legally Authorised Signatory
6	Acceptance to Fraud Prevention Policy of HURL
7	Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India
8	Format of Bank Guarantee for Bid Security
9	Format of Performance Bank Guarantee
10	Bank Guarantee Verification Checklist
11	Format for Contract Agreement
12	Work orders subject to tender for qualification
13	Bid Security Declaration Form
14	Self-Certification under Preference to “MAKE IN INDIA” Policy.

TECHNO-COMMERCIAL PROPOSAL BID FORM

(To be Submitted on the Letter Head of Bidder)

Bidder's Techno-Commercial Proposal Ref. No.:

Bidder's Name & Address :

Date:

Person to be contacted :

Designation :

Tel. No(s). :

Mobile No. :

Fax No(s). :

E-mail address:

To

Manager (C&M),
HURL Admin Building Office,
Hindustan Urvarak & Rasayan Limited, Barauni,
(A JV of CIL, NTPC, IOCL, FCIL & HFCL)
P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115.

Dear Sirs,

- 1.0 Having examined the Bidding Documents bearing No. HURL/HQ/CS134 dated 03.09.2021 including its subsequent amendments and clarifications, if any, issued by Owner, the receipt of which is hereby acknowledged, we the undersigned, offer to complete the work under the above-named Package in full conformity with the said Bidding Documents and hereby furnish our Techno-Commercial Proposal.
- 2.0 We have understood the instructions and the terms & conditions mentioned in the Bidding Documents furnished by you and have thoroughly examined the specifications laid down by you in the Bidding Documents and are fully aware of the nature of consultancy services required.

Attachments to the Bid form (Techno-Commercial Bid):

In line with the requirement of the Bidding Documents we enclose herewith the following Attachments to the Bid Form (Techno-commercial) Bid:

Sr. No	Description
1	Power of Attorney as per requirement mentioned in NIT.
2	Signed, Stamped and Scanned copy of proof for payment of Earnest Money Deposit (EMD) / MSE Certificate for exemption.
3	Signed, Stamped and Scanned copy of Certificates like Registration certificate, GST No, PAN No, PF etc.
4	Signed, Stamped and Scanned copy of Format for Electronics Payment (Enclosed as Annexure-2 to Forms and Procedures i.e., Section VI)
5	Signed, Stamped and Scanned copy of Tender Acceptance Letter (Enclosed as Annexure-3 to Forms and Procedures i.e., Section VI)
6	Documents as required in accordance with Qualifying Requirements / Pre-Qualification Criteria (PQC) i.e., <u>Clause 6</u> of NIT
7	Signed, Stamped and Scanned copy of No deviation Certificate (Enclosed as Annexure-4 to Forms and Procedures i.e., Section VI)
8	Signed, Stamped and Scanned copy of Certificate from CEO/MD/ Legally Authorised Signatory, in the format as enclosed as Annexure-5 to Forms and Procedures i.e., Section VI) to Bidding Document shall be furnished certifying that the data and documents furnished by them in respect of Techno-Commercial Evaluation are true and correct including the contents thereof. However, if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of EMD/Security Deposit.
9	Acceptance to Fraud Prevention Policy of HURL, for which the bidder has to submit Signed, Stamped and Scanned copy of Form of Acceptance of Fraud Prevention Policy of HURL. (Enclosed as Annexure-6 to Forms and Procedures i.e., Section VI).
10	Certificate related to Restrictions on procurement from a Bidder of a country which shares a land border with India” i.e. (Enclosed as Annexure-7 to Forms and Procedures i.e., Section VI).
11	Declaration of GST as per Annexure- A to SCC
12	Any Other Document asked for in the Bidding Document

3.0 COMPLIANCE TO THE PROVISIONS OF THE BIDDING DOCUMENTS

3.1 We have read all the provisions of the Bidding Documents and confirm that notwithstanding anything stated elsewhere in our bid to the contrary, the provisions of the Bidding Documents, are acceptable to us and we further confirm that we have not taken any deviation to the provisions of the Bidding Documents anywhere in our bid.

We have furnished our compliance to the provisions of the Bidding Documents and its subsequent Amendment(s)/Clarification(s)/Addenda/Errata by furnishing “NO DEVIATION CERTIFICATE”.

We hereby confirm that any deviation, variation or additional condition etc. or any mention, contrary to the provisions of Bidding Documents and its subsequent Amendment(s)/Clarification(s)/Addenda/Errata (if any) found anywhere in our bid proposal, implicit or explicit shall stand unconditionally withdrawn, without any cost implication whatsoever to the Owner, failing which our bid security shall be forfeited.

3.2 We further declare that additional conditions, variations, deviations, if any, found in the bid, shall not be given effect to.

4.0 We undertake, if our bid is accepted, to commence the work immediately upon your Notification of Award to us.

5.0 We agree to abide by this bid for a **period 180 days** from the date of opening of Techno-Commercial bids as stipulated in the Bidding Documents and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.

6.0 Until a formal Contract Agreement is prepared and executed between us, the bids, together with your written acceptance thereof in the form of your Notification of Award shall constitute a binding contract between us.

7.0 We understand that you are not bound to accept our bid or any other bid you may receive.

8.0 We, hereby, declare that only the persons or firms interested in this proposal as principals are named here and that no other persons or firms other than those mentioned herein have any interest in this proposal or in the Contract to be entered into, if the award is made on us, that this proposal is made without any connection with any other person, firm or party likewise submitting a proposal, is in all respects for and in good faith, without collusion or fraud.

9.0 We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

10.0 We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Dated this. ____ day of ____

Thanking you,

Yours faithfully,

Date : ____

Place : ____

(authorised signatory Name).

(Designation)

Company Seal

Format For Electronics Payment

Bidders are required to submit the following details on the company's letter head for online transfer of amount to their account:

1.	Contractor Name / Company Name	
	Address:	
	Phone No.	
	E-mail ID	
2. a	Name of the Bank	
b.	Address of the Branch	
c.	Telephone No.	
d.	9 Digit Code number of the Bank and Branch appearing on the MICR Cheque issued by the Bank	
e.	11 Digit NEFT/IFSC Code of the Bank Branch	
f.	Account Type (SB/CC/CA)	
g.	Bank Account No.(as appearing on the Cheque)	
h.	Permanent Account Number (PAN) Under Income Tax Act.	
I	GST Registration Number	
j.	Name of Authorized Signatory	
k.	Contact Person Name	

We hereby declare that the particulars given above are correct and complete

Authorized signatory of the bidder

Name

Designation

Date

**TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)**

Date:

To,

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No:

Name of Tender / Work: -

Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:
as per your advertisement, given in the above-mentioned website(s).
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. to (including all documents like annexure(s), schedule(s), etc .), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organization too have also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above-mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.
6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,
(Signature of the Bidder, with Official Seal)

DECLARATION FOR “NO DEVIATION”**(To be submitted on the Letter Head of the Bidder duly signed by Authorised Signatory)**

1. With reference to our Bid Proposal No. dated For ...(Name of Package to be mentioned)....., we hereby confirm that we comply with all terms, conditions and specifications of the Bidding Documents read in conjunction with Amendments(s) / Clarification(s) / Addenda / Errata (if any) issued by the Owner prior to opening of Techno – Commercial Bids and the same has been taken into consideration while making our Techno – Commercial Bid & Financial Bid and we declare that we have not taken any deviation / exceptions in this regard.

2. We further confirm that any deviation variation or additional conditions etc. or any mention, contrary to the Bidding Documents and its Amendments(s) / Clarification(s) / Addenda / Errata (if any) as mentioned at 1.0 above found anywhere in our Techno – Commercial Bid and / or Financial Bid, implicit or explicit, shall stand unconditionally withdrawn, without any cost implication whatsoever to the Owner, failing which the Bid Security shall be forfeited.

Yours faithfully,
(Signature)

Date: Name & Designation.....

Place: Name of the Company.....

(Seal of Company)

**PROFORMA OF CERTIFICATE
(TO BE SUBMITTED BY CEO/MD/ LEGALLY AUTHORISED SIGNATORY OF THE
BIDDING COMPANY ON COMPANY'S LETTER HEAD IN ORIGINAL)**

Ref.

: Date:

To
Manager (C&M),
HURL Admin Building Office,
Hindustan Urvarak & Rasayan Limited, Barauni,
(A JV of CIL, NTPC, IOCL, FCIL & HFCL)
P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115.
Sub:

Bidding Doc. No.

Dear Sir,

I, Mr. (CEO of the company / MD of the company/ Authorized Signatory), hereby certify that the data and documents furnished by M/s..... in respect of Techno-Commercial Evaluation are true and correct including the contents thereof.

I further, confirm that if at any point of time the declarations given in bid are found to be incorrect, HURL shall have the full right to terminate the contract and take any action as per provisions of contract including forfeiture of EMD/Security Deposit.

Yours faithfully,
(Signature)

Date Name & Designation.....
Place Name of the Company.....
(Seal of Company)

(FORM OF ACCEPTANCE OF FRAUD PREVENTION POLICY OF HURL)

(To be submitted on the Letter Head of the Bidder duly signed by Authorised Signatory)

Ref. :

Date:

To
Manager (C&M),
HURL Admin Building Office,
Hindustan Urvarak & Rasayan Limited, Barauni,
(A JV of CIL, NTPC, IOCL, FCIL & HFCL)
P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115.

Sub: **FORM OF ACCEPTANCE OF FRAUD PREVENTION POLICY OF HURL**

Bidding Doc. No.

We have read the contents of the Fraud Prevention Policy of HURL displayed on its website <http://www.hurl.net.in> and undertake that we shall strictly abide by the provisions of the said Fraud Prevention Policy of HURL.

Date : (Signature of Authorized Signatory)

Place : (Printed Name)

(Designation).....

(Company Seal)

Model Certificate For Tenders For Works involving possibility of sub-contracting
(TO BE SUBMITTED BY AUTHORISED SIGNATORY OF THE BIDDING COMPANY
ON BIDDERS LETTER HEAD IN ORIGINAL)

Bid Ref No. :

Bidder's Name and Address:

To,
Manager (C&M),
HURL Admin Building Office,
Hindustan Urvarak & Rasayan Limited, Barauni,
(A JV of CIL, NTPC, IOCL, FCIL & HFCL)
P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115.

Dear Sir,

We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries as per the guidelines dated 23.07.2020 & 24.07.2020 issued by Department of Expenditure (DOE), Ministry of Finance; We hereby certify that we/our collaborator/ JV partner/ Consortium member/ Assignee is not from such a country and are eligible to be considered. We further certify that we will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. We hereby certify that we fulfill all the requirements in this regard.

Yours faithfully,

(Signature)

Date
Place

Name & Designation.....
Name of the Company.....
(Seal of Company)

Note: - Bidders not furnishing this aforesaid declaration shall be considered to be from such Countries.

Bid Security Form

Bank Guarantee

(To be stamped in accordance with Stamp Act,
if any, of the Country of the issuing Bank)

Bank Guarantee No...

Date...

To:

Manager (C&M),
HURL Admin Building Office,
Hindustan Urvarak & Rasayan Limited, Barauni,
(A JV of CIL, NTPC, IOCL, FCIL & HFCL)
P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115.
Dear Sirs,

In accordance with Invitation for Bids under your Bid Document No....., M/s having its Registered / Head Office at.....(hereinafter called the 'Bidder') wish to participate in the said bid for [Name of Package] ...

As an irrevocable bank guarantee against Bid Security for an amount of
(*) . valid for..... days from ..(**).... required to be submitted by the Bidder as a condition precedent for participation in the said bid which amount is liable to be forfeited on the happening of any contingencies mentioned in the Bidding Documents.

We, the ... [Name & address of the Bank] ...having our Head Office at ... (#) ...
guarantee and undertake to pay immediately on demand by..... .[Name of the
Owner] (hereinafter called the Owner)... the amount of ..(*)without any
reservation, protest, demand and recourse. Any such demand made by the 'Owner' shall be
conclusive and binding on us irrespective of any dispute or difference raised by the Bidder.

This Guarantee shall be irrevocable and shall remain valid upto(@).....
If any further extension of this guarantee is required, the same shall be extended to such
required period (not exceeding one year) on receiving instructions from M/s
[Bidder's Name] ... on whose behalf this guarantee is issued.

Notwithstanding anything contained herein:

1. Our liability under this bank guarantee shall not exceed [Bid security amount]

2. This bank guarantee shall be valid up to [expiry date]

3. We are liable to pay the guaranteed amount or any part under this bank guarantee only and only if you serve upon us a written claim or demand on or before [claim expiry date of guarantee]”.

In witness where of the Bank, through its authorised officer, has set its hand and stamp on this.....day of.....at.....

(Signature)
(Name)
(Designation with Bank Stamp)

Authorized Vide Power of Attorney No...

Date...

NOTE:

1. (*) The amount shall be as specified in the Bid Data Sheets.
(**) This shall be the date of opening of Techno-commercial bids.
(#) Complete mailing address of the Head Office of the Bank to be given.
(@) This date shall be forty-five (45) days after the last date of bid validity.
2. The Bank Guarantee shall be from a Bank as per relevant provisions of ITC clause of the Bidding Documents.
3. The Stamp Paper of appropriate value shall be purchased in the name of Bidder/Bank issuing the Guarantee.
4. While getting the Bank Guarantee issued, Bidders are required to ensure compliance to the points mentioned in relevant Form of Bank Guarantee Verification Check List enclosed in Section-VII of bidding document. Further, Bidders are required to fill up this Form and enclose the same with the Bank Guarantee.
5. HURL Bank details required for the purpose of issuance of Bank Guarantee are

Bank: SBI
Current account no 38166287368,
IFSC Code- SBIN0004803.

Performance Security Form

(To be stamped in accordance with Stamp Act if any, of the Country of the Issuing Bank)

Bank Guarantee No.....

Date.....

To,

Manager (C&M),
HURL Admin Building Office,
Hindustan Urvarak & Rasayan Limited, Barauni,
(A JV of CIL, NTPC, IOCL, FCIL & HFCL)
P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115.

Dear Sirs,

In consideration of the[*Owner's Name*]..... (hereinafter referred to as the 'Owner' which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators and assigns) having awarded to M/s[*Bidder's Name*]..... with its Registered /Head Office at (hereinafter referred to as the 'Bidder', which expression shall unless repugnant to the context or meaning thereof, include its successors administrators, executors and assigns), a Contract by issue of Owner's Notification of Award No. dated..... and the same having been unequivocally accepted by the Bidder, resulting into a Contract bearing No..... dated valued at for and the Bidder having agreed to provide a Contract Performance Guarantee for the faithful performance of the entire Contract equivalent to(*).....% (..... percent) of the said value of the Contract to the Owner.

We[*Name & Address of the Bank*].....having its Head Office at.....(hereinafter referred to as the 'Bank', which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay the Owner, on demand any and all monies payable by the Bidder to the extent of(*)..... as aforesaid at any time upto(@)..... [*days/month/year*] without any demur, reservation, contest, recourse or protest and/or without any reference to the Bidder. Any such demand made by the Owner on the Bank shall be conclusive and binding notwithstanding any difference between the Owner and the Bidder or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Owner and further agrees that the guarantee herein contained shall be enforceable till ninety (90) days after expiry of its validity.

The Owner shall have the fullest liberty, without affecting in any way the liability of the Bank under this guarantee, from time to time to extend the time for performance of the Contract by the Bidder. The Owner shall have the fullest liberty, without affecting this guarantee, to postpone

from time to time the exercise of any powers vested in them or of any right which they might have against the Bidder, and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied, in the Contract between the Owner and the Bidder or any other course or remedy or security available to the Owner. The Bank shall not be released of its obligations under these presents by any exercise by the Owner of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the Owner or any other indulgence shown by the Owner or by any other matter or thing whatsoever which under law would, but for this provision, have the effect of relieving the Bank.

The Bank also agrees that the Owner at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Bidder and notwithstanding any security or other guarantee that the Owner may have in relation to the Bidder's liabilities.

Notwithstanding anything contained hereinabove our liability under this guarantee is restricted to(*)..... and it shall remain in force upto and including(@)..... and shall be extended from time to time for such period (not exceeding one year), as may be desired by M/s[Bidder's Name]..... on whose behalf this guarantee has been given.

Dated thisday of.....20..... at.....

WITNESS :

..... (Signature).....
(Signature)

..... (Name).....
(Name)

..... (Official Address).....
(Official Address)

.....
(Designation with Bank Stamp)

Attorney as per Power
of Attorney No.....
Dated.....

Notes : 1. (*) This sum shall be ten percent (10%) of the Contract Price.

(@) This date will be ninety (90) days beyond the completion date for consultancy work as specified in the Contract.

2.The stamp papers of appropriate value shall be purchased in the name of guarantee issuing Bank.

3.While getting the Bank Guarantee issued, the Bidder is required to ensure compliance to the points mentioned in relevant Form of Bank Guarantee Verification Check List. Further, the Bidder is required to fill up this Form and enclose the same with the Bank Guarantee.

4.The Bank Guarantee shall be from any Scheduled / Commercial Bank recognised by Reserve Bank of India.

BANK GUARANTEE VERIFICATION CHECKLIST

1. Bank Guarantee No.
2. Issuing Bank
3. Amount of BG
4. Nature of BG & No. Pages
5. Validity of BG
6. Package Description
7. Party & Contracts Ref.
8. Bank Reference

CHECK LIST

S.No.	Details of Checks	Yes/No
a)	Is the BG on non-judicial stamp paper of appropriate value, as per Stamp Act?	
b)	Whether date, purpose of purchase of stamp paper and name of the purchaser are indicated on the back of stamp paper under the Signature of Stamp vendor? (The date of purchase of stamp paper should be not later than the date of execution of BG and the stamp paper should be purchased either in the name of the executing Bank or the Bidder on whose behalf the BG has been issued).	
c)	In case the BGs from Banks abroad, has the BG been executed on Letter Head of the Bank, whether adhesive Stamp of appropriate value has been affixed thereon.	
d)	Has the executing Officer of BG indicated his name, designation and Power of Attorney No. / Signing Power No. etc. on the BG?	
e)	Is each page of BG duly signed/initiated by executant and whether stamp of Bank is affixed thereon? Whether the last page is signed with	

full particulars including two witness under seal of Bank as required in the prescribed proforma?

- f) Does the Bank Guarantees compare verbatim with the Proforma prescribed in the Bid Documents?
- g) In case of any changes in contents of text, whether changes are of minor/clerical nature (which in no way limits the right of HURL in any manner)?
- h) In case of deviations in text of BG, which materially affect the right of Owner, whether the changes have been agreed based on the opinion by Legal Department or BG is considered acceptable on the basis of opinion of Law Department already available on the similar issue.
- i) Are the factual details such as Bid Document No./Specification No. / NOA / LOA / Contract No., Contract Price, Percentage of Advance, Amount of BG and Validity of BG correctly mentioned in the BG?
- j) Whether overwriting / cutting if any on the BG have been properly authenticated under signature & seal of executant?
- k) Whether the BG has been issued by a Bank in line with the provisions of Bidding / Contract Documents?
- l) In case BG has been issued by a Bank other than Scheduled / Commercial Bank recognised by Reserve Bank of India, is the BG confirmed by a Bank in India acceptable as per Bidding / Contract Documents?

Date : Signature.....

Place :

Printed Name of Authorized Person having Power of Attorney.

(Designation)

(Common Seal)

Note : The Bidder is required to fill up this form and enclose along with the Bank

FORMAT OF CONTRACT AGREEMENT

(To be executed on non-judicial stamp paper of appropriate value)

THIS CONTRACT AGREEMENT is made the _____ day of _____, 20____.

BETWEEN

(1) *[Name of Owner]*, a corporation incorporated under the laws of *[country of Owner]* and having its principal place of business at *[address of Owner]* (hereinafter called “the Owner”), and (2) *[name of Contractor]*, a corporation incorporated under the laws of *[country of Contractor]* and having its principal place of business at *[address of Contractor]* (hereinafter called “the Contractor”)

WHEREAS the Owner desires to engage the Contractor to*[scope of work]*..... and the Contractor have agreed to such engagement upon and subject to the terms and conditions hereinafter appearing.

NOW IT IS HEREBY AGREED as follows:

ARTICLE 1. CONTRACT DOCUMENTS

1.1 The following documents shall constitute the Contract between the Owner and the Contractor, and each shall be read and construed as an integral part of the Contract:

- a) This Contract Agreement and the Appendices hereto
- b) Letter of Award .. Ref. No
- c) Amendment to the NIT document.
- d) Instruction to Bidders
- e) Special Conditions of Contract
- f) General Conditions of Contract
- g) Technical Specifications and Drawings
- (f)The Bid and Price Schedules submitted by the Bidder

1.2 Order of Precedence

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1(Contract Documents) above.

1.3 Definitions

Capitalized words and phrases used herein shall have the same meanings as are ascribed to them in the General Conditions of Contract.

ARTICLE 2. CONTRACT PRICE AND PAYMENT TERMS

2.1 Contract Price

The Owner hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall be the aggregate of: *[amount of foreign currency in words]*, *[amount in figures]*, and *[amount of local currency in words]*, *[amount in figures]*, or such other sums as may be determined in accordance with the terms and conditions of the Contract.

2.2 Payment Terms

Payment shall be made by the Owner to the Contractor as per the provisions of Bidding Documents.

ARTICLE 3. EFFECTIVE DATE FOR DETERMINING TIME FOR COMPLETION

The Completion period of the Project shall be determined from the date of Letter of Award.

ARTICLE 4. NON-ASSIGNABILITY

The Contract and benefits and obligations thereof shall be strictly personal to the CONTRACTOR and shall not on any account be assignable or transferable by the CONTRACTOR.

ARTICLE 5. GOVERNMENT OF INDIA NOT LIABLE

It is expressly understood and agreed by and between the Contractor and the Owner that the Owner is entering into this Agreement solely on its own behalf and not on behalf of any other person or entity. In particular it is expressly understood and agreed that the Government of India is not a party to this Agreement and has no liabilities, obligations or rights hereunder. It is expressly understood and agreed that the Owner is an Independent legal entity with power and authority to enter into contracts solely on its own behalf under the applicable laws of India and the general principles of Contract Law. The Contractor expressly agrees, acknowledges and understands that the Owner is not an Agent, Representative or Delegate of the Govt. of India. It is Further understood and agreed that the Government of India is not and shall not be liable for any acts, omissions, commissions, breaches or other wrongs arising out of the Contract. Accordingly, the Contractor expressly waives, releases and foregoes any and all actions or claims, including cross claims, imp leader claims or counter claims against the Government of India arising out of this Contract and covenants not to sue the Government of India as to any manner, claim, cause of action or thing whatsoever arising of or under this Contract.

ARTICLE 6. Appendices

The Appendices listed in the attached list of Appendices shall be deemed to form an integral part of this Contract Agreement.

Reference in the Contract to any Appendix shall mean the Appendices attached hereto, and the Contract shall be read and construed accordingly.

ARTICLE 7. NO LIABILITY ON DIRECTOR AND EMPLOYEE

No Director, employee, consultant or agent of the OWNER or other person representing the OWNER or acting on behalf of the OWNER in or pursuant to the Contract or in the discharge of any obligation to the OWNER under the Contract or otherwise in relation to the Contract shall have any personal liability to the CONTRACTOR or any Sub-Contractor, agent, representative, director or employee of the CONTRACTOR or to any other person acting for or on behalf of the CONTRACTOR and the CONTRACTOR on its own behalf and on behalf of its Sub Contractors, directors, employees, agents and representatives hereby waives and disclaims any and all right of action which it or they may have whether under tort or Contract or otherwise against the OWNER or any director, employee, agent, consultant or representative of the OWNER for act of omission or commission done or omitted to be done.

ARTICLE 8. WAIVER

No failure or delay by the OWNER in enforcing any right or remedy of the OWNER in terms of the CONTRACT or any obligation or liability of the CONTRACTOR in terms thereof, shall be deemed to be a waiver of such right, remedy, obligation or liability, as the case may be, by the OWNER and notwithstanding such failure or delay, the OWNER shall be entitled at any time to enforce such right, remedy, obligation or liability, as the case may be.

ARTICLE 9. LANGUAGE OF CONTRACT AND COMMUNICATION

The language of the Contract shall be English and all communications, drawings, design, data, information, codes specifications and other document whatsoever supporting the bid or otherwise exchanged under the Contract shall be in English. In the event that any technical documentation is in any language other than English, the document should be translated and presented to the OWNER/Project Manager in English and English document/translated document shall be regarded as the only authentic document.

IN WITNESS WHEREOF the Owner and the Bidder have caused this Agreement to be duly executed by their duly authorized representatives the day and year first above written.

Signed by for and on behalf of the Owner

[Signature]

[Title]

in the presence of

Signed by for and on behalf of the Bidder

[Signature]

[Title]

in the presence of _____

CONTRACT AGREEMENT

dated the _____ day of _____, 20 _____

BETWEEN

["the Owner"]

and

["the Bidder"]

Work orders subject to tender for qualification

To, HURL Barauni, Begusarai, Bihar-851115.						Date:	
Tender No:							
Work of the subject tender							
Bidder's Name							
In order to meet the Qualifying Requirement of above tender No., we submit as under:							
Summary of Details & Documents in Support of PQC							
	Details of Annual Turn Over for the preceding three years.	Financial Year			Turnover (Rs.)		
		Average Annual Turnover for the preceding three (3) financial years					
S.N	Description of Work	Work Order No. & Date	Work Order Value (Rs.)	Completion Certi. No.	Completion Certi. Date	Actual Date of Completion	Actual Executed Value (Rs.)

Note: Bidder must submit all requisite documents mentioned above in support of their meeting the PQC requirement. Bidder will be given only one opportunity with fixed deadline to submit any short fall documents/clarification mentioned in Annexure-12 related to work order/purchase order (if required). No work order copies other than mentioned above will be accepted for PQC, technical and financial evaluation at stage of tender evaluation and shortfall query/clarification. Bidder shall clearly mention the details in above table in line with the supporting documents and any vague reply like “attached” / “as per supporting” etc. written in above form such bids shall be liable to reject.

Yours Faithfully,
(Signature of the Bidder with Official Seal)

Bid Security Declaration Form**(On Bidders Letter Head)**

To,
 Manager (C&M),
 HURL Admin Building Office,
 Hindustan Urvarak & Rasayan Limited, Barauni,
 (A JV of CIL, NTPC, IOCL, FCIL & HFCL)
 P.O: Barauni, Distt: Begusarai (Bihar), Pin: 851115.

Sub: Bid Security Declaration Form

Tender Reference No: -

Name of Tender/Work: -

Dear Sir,

I/We. The undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.
2. I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We:
 - a. have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
 - b. Having been notified of the acceptance of our Bid by the purchaser during the period of Bid Validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.
3. I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) if I am/ we are not the successful bidder, the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid or any extension thereof.

Signed:

(Insert signature of person whose name and capacity are shown)

in the capacity of

(Insert legal capacity of person signing the Bid Securing Declaration)

Name:

(Insert complete name of person signing the Bid Securing Declaration)

Dated onday of(Insert date of signing)

Corporate Seal (where appropriate)

Note: To Be signed by person who is legally authorised as assigned in Power of Attorney. In case of a Joint venture, the Bid securing declaration must be I the name of all partners to the joint venture that submits the bid.

ANNEXURE-14

Self-Certification under Preference to “MAKE IN INDIA” Policy

CERTIFICATE

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, as amended from time to time and as applicable on the date of submission of tender, we hereby certify that we M/s_____ (supplier name) are local supplier meeting the requirement of minimum Local content (50%) as defined in above orders for the material against Tender No_____

Details of location at which local value addition will be made is as follows:

We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rule for which for which a bidder or its successors can be debarred for up two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law. Seal and Signature of Authorized Signatory.

Seal and Signature of Authorized Signatory