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Page 1 of 3

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Independent External Monitor/Remarks	NA	stem Covernmen	é minternete		
Show Tender Value in Public Domain	Yes			100 00 00 00 00 00 00 00 00 00 00 00 00	
Tender Value in ₹	1,56,63,947	Product Category	Repair and Maintenance Services	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	120	Period Of Work (Days)	365
Location	Sindri , Dhanbad	Pincode	828122	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA .	Bid Opening Place	Sindri , Dhanbad
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Publish Date	05-Oct-2021 06:00 PM	Bid Opening Date	27-Oct-2021 04:00 PM
Document Download / Sale Start Date	05-Oct-2021 06:00 PM	Document Download / Sale End Date	26-Oct-2021 04:00 PM
Clarification Start Date	05-Oct-2021 06:00 PM	Clarification End Date	26-Oct-2021 04:00 PM
Bid Submission Start Date	05-Oct-2021 06:00 PM	Bid Submission End Date	26-Oct-2021 04:00 PM

NIT Document	S.No	Document Name		Description		Document Size (in KB)
	1	Tendernotice_1.pdf		Mechanical operation ar services at HURL, Sindri	nd maintenance of water project	928.70
Work Item Documents	S.No	Document Type	Document	t Name	Description	Document Size (in KB)
	1	BOQ	BOQ 68563	0.xls	price bid	274.00
	2	Tender Documents	Tenderdocu	mentwaterservices1.pdf	Mechanical operation and maintenance of water services at HURL, Sindri	914.82

Auto Extension Corrigendum Properties for Tender				
Iteration	No. of bids required for bid opening a tender	Tender gets extended to No. of days		
1.	3	4		
2.	3	3		

Bid Openers List					
S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name		
1.	manoower.icai@gmail.com	MD MANOOWER RAZA	MOHAMMED MANOOWER RAZA		
2.	deepakkumar@hurl.net.in	DEEPAK KUMAR	Deepak Kumar		
3.	akash@hurl.net.in	AKASH KUMAR	Akash		

GeMARPTS Details		
GeMARPTS ID	YREBIZHO7NWZ	
Description	Success, valid till 04/11/2021	the last of the
Report Initiated On	05-Oct-2021	
Valid Until	04-Nov-2021	

Tender Properties

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Auto Tendering Process allowed	No	Show Technical bid status	Yes
Show Finance bid status	Yes	Show Bids Details	Yes
BoQ Comparative Chart model	Normal	BoQ Compartive chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

Name	BUH, HURL Sindri	
Address	OLD FCIL Office Complex, HURL Sindri project, Sindri , Dhanbad	

Tender Creator Details				
Created By	DEEPAK KUMAR			
Designation	Manager C AND M			
Created Date	05-Oct-2021 03:41 PM			

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TWO-BID Open e – TENDER

Hindustan Urvarak & Rasayan Limited, Sindri, (hereinafter referred as HURL or Owner or Client) invites electronic online bids (e Tender) through HURL web site <u>www.hurl.net.in</u> (for ref. only) and CPPP web site <u>https://eprocure.gov.in/eprocure/app</u> under Two Bid system (Part I :Techno commercial bid & Part II: Price Bid or BOQ) from bonafide and experienced bidders with sound technical and financial standing and capabilities & fulfilling the qualifying requirement for the tendered job as given in the NIT.

HURL, Sindri request bidders to quote in line with tender documents uploaded (refer attached Index) & submit the offer on our e-portal <u>https://eprocure.gov.in/eprocure/app</u>.

Upload of Tender: Tenderers are advised to download Notice Inviting Tender along with other tender documents and submit the declarations and tender documents along with clear scanned copies of requisite documents to substantiate the claim towards their credentials while the tender shall be submitted online in soft copy on our e-tendering portal.

All interested bidders have to submit Techno Commercial Bid (Part I) & Price Bid (BOQ) (Part II) strictly in the tender format available online on e-portal. No other form of bid shall be accepted and the tender shall be summarily rejected. <u>Bids shall be digitally signed and uploaded by someone legally authorized and competent on behalf of his firm / company i.e</u> <u>Bidder and relevant documents w.r.t. the same to be uploaded along with the bid by the bidders</u>. <u>The Power Of Attorney of such person needs to be furnished along with bid</u>.

Earnest Money Deposit has to be submitted as per NIT /Tender instructions before the due date and time of tender techno commercial bid opening, failing which the bid shall be liable for rejection.

For & on behalf of HURL, Sindri

Manager, Contracts

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INSTRUCTION TO BIDDERS

- Online bids are invited on two bid system for "<u>Mechanical operation & maintenance</u> of water services at HURL, Sindri project" <u>Tender No.: HURL/Sindri/C&M/21-22/857</u> <u>Dated 05-10-2021</u>". Manual bids shall not be accepted.
- 2. Tender documents may be downloaded from HURL web site www.hurl.net.in (for reference only) and CPPP site <u>https://eprocure.gov.in/eprocure/app</u> as per the schedule as given in CRITICAL DATE as in Point no. 4 of NIT.
- 3. Type of Tender: Open Tender Two bid
- 4. <u>Critical Date Sheet:</u>

Published Date	05.10.2021 (06:00PM)
Bid Document Download / Sale Start Date	05.10.2021 (06:00PM)
Bid Submission Start Date	05.10.2021 (06:00PM)
Bid Document Download / Sale End Date	26.10.2021 (04:00PM)
Bid Submission End Date	26.10.2021 (04:00PM)
Bid Opening Date	27.10.2021 (04:00PM)

5.0 Qualifying Requirements / Pre-Qualification Criteria (PQC)

Following are the Qualifying Requirements / Pre-Qualification Criteria (PQC) for the subject package:

- **5.1** The Bidder must have satisfactorily executed Similar nature of works* in Government Sector or any large reputed Private Sector Enterprises during last seven (07) years ending last day of month previous to the one in which bids are invited i.e. 30-09-2021 and shall meet either of followings work order criteria (Value excluding GST) mentioned below,
 - (i) One similar nature of completed work with executed value (exclusive of GST) not less than the amount equal to ₹ 126 lakhs

or

 (ii) Two similar nature of completed works each with executed value (exclusive of GST) not less than the amount equal to ₹ 79 lakh for each work order

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(iii) Three completed works each with executed value (exclusive of GST) not less than the amount equal to ₹ 63 lakhs for each work order

*Similar nature of works means: The bidder must have successfully completed "Operation/Maintenance jobs related to water supply system (System means : pumps, valves and piping network of water supply system) in large process industry of private sector/PSU/Govt sector of state or central. **Note** – Work experiences related to project consultancy services shall not be considered as similar work.

Note 1- For above, job executed by bidder for its own plant / project cannot be considered as experience for the purpose of technical criteria evaluation. However, jobs executed for Subsidiary / Fellow subsidiary / Holding company will be considered as experience for the purpose of technical criteria evaluation subject to submission of tax paid invoice (s) duly certified by Statutory Auditor of the Bidder towards payments of statutory tax in support of the job executed for Subsidiary / Fellow subsidiary / Fellow subsidiary / Holding company.

Note 2 - In case of bidder is submitting the work order/contracts of minimum value as mentioned in above table citing working experience in multiple/various services, then only the work experience of such services falling under the broadly classified category defined in similar works would be considered for the purpose of meeting evaluation criteria.

Note 3 - In case of running contracts, if the contract value executed till last day of the month previous to the one on which NIT is invited i.e. 31-08-2021 is equal to or more than minimum prescribed value as mentioned above, such experience will also be taken into consideration provided that the bidder has submitted satisfactory work execution certificate to this effect issued by end user/owner.

As a documentary proof, the bidder shall submit signed and stamped copies of the following documents in technical bid-

- 5.1.1 Copy of Work Orders performed in last 7 years with full technical details including detailed Scope of the Work, **BOQ**, Contract value and Completion Period.
- 5.1.2 Completion/Acceptance Certificate from End User/OWNER regarding satisfactory completion indicating the period of completion. The Completion / Acceptance Certificate shall clearly indicate LOI / Work Order no., Name of Work, Executed work value, Service Tax/GST, Contract period and actual Date of Completion. Completion certificate for works issued by a private organization shall be supported by **Form 26AS / TDS certificates.**
- 5.1.2.1 Wherever executed value is not mentioned in the completion certificate, the copy of certified bills with service tax/GST details as applicable / Separate certificate from respective client (WO issuing company /Engineer In Charge) regarding executed value with service tax/GST details, date of completion etc., shall also be accepted towards fulfillment of Pre-Qualification criteria (PQC) 5.1, if same is submitted along with completion certificate.

- 5.1.2.2 Completion certificate submitted by the bidders shall have clarity with respect to whether service tax/GST is included/excluded in the executed value of the completed job, towards fulfillment of PQC 5.1 and same shall be ensured by the bidders by submitting proper and relevant documents as required (e.g. separate certificate from respective client regarding service tax/GST) along with completion certificate.
- 5.1.2.3 If no clear documents as mentioned above regarding service tax/GST component included/extra/not applicable with respect to the executed value of the job mentioned in completion certificate is submitted by the bidder & In case Service tax/GST amount / component is also not specified in the submitted completion certificate, then the amount equivalent to rate of applicable service tax/GST as considered by HURL for the subject tender shall be deducted from the value of completed job mentioned in the completion certificate to arrive at the value of the completed job without service tax/GST.
- 5.1.2.4 Similar ARC (Annual Rate Contract) Jobs that has been successfully completed by the bidder for the originally awarded period shall be considered as completed works even though such ARC is under execution on account of extension. However original term completion should be within the period as indicated in above PQC. Bidder to submit the relevant document along with bid certifying satisfactory completion of the job, executed value of the job and completion date for original period of contract, along with letter of extension of contract, certified by WO issuing company /Engineer In Charge.
- 5.1.2.5 In case of sub contract orders, credential as sub-contractor for above PQC shall be considered only when such work orders for sub contract has been issued with approval or written permission of end user/owner/consultant of the owner of the contract from the scope of work of which contractor under the contract has sub contracted a part of or entire work under such work order. In this regard, the bidder has to submit a certificate from the end user/owner/consultant of the owner stating that the main contractor has intimated them about the engagement of sub-contracting OR have been allowed/ permitted as a sub-contractor. Based on such Sub contracted portion of the job actually executed by the bidder as subcontractor, PQC evaluation shall be done i.e. In case only part job is subcontracted, similar job & executed value etc for the part job only shall be considered for PQC and not the full job.
- 5.1.3 Similar work experience documents submitted in technical bid shall only be considered for technical bid evaluation. Any shortfall document related to submitted similar work experience in technical bid, if asked by HURL (As per clause 4.12, page -14 of tender document) and submitted by the bidder as per given timeline shall be considered as part of technical bid.

Note- Any other/new work experience submitted by the bidder through mail / hard copy submission / by post / added through shortfall document submission shall not be considered for Technical bid evaluation.

5.2 Average Annual financial turnover during last three (03) financial years of the bidder should be at least INR 47.0 Lakhs. For evaluation of same, Bidder shall submit followings, `Sign & Stamp of Bidder • Audited Annual Statements (Balance Sheet and Profit & Loss account) of the company for last three (3) financial years i.e. 2018-19, 2019-20 and 2020-21. Audited annual statement shall be certified by CA with membership number.

Or,

• Certificate issued by Chartered Accountants or statutory auditors of the bidding entity certifying the Annual Turnover for the Three preceding financial years i.e., 2018-19, 2019-20 & 2020-21

Note 1- If audited financial results of the immediate preceding financial year is not available, the bidder has an option to submit the audited financial results of the three (03) financial years immediately prior to that financial year. The same will be considered for evaluation of average financial turnover. Audited annual statement shall be certified by CA with membership number.

Note 2- Other income shall not be considered for arriving at annual turnover.

5.3 The bidder shall have valid company registration, PAN card issued by Income Tax department, registration with EPF Organization and Valid GSTIN registration. As a documentary proof of same, the bidder shall submit signed, stamped and scanned copy of Certificates like valid GSTIN Registration certificate (GSTIN status shall be shown as active on GST portal.), registration with EPF Organization, PAN card issued by Income Tax Department.

The bidder shall submit following details also in technical bid as applicable,

- i) **For Proprietorship firm** Name of the proprietor to be mentioned. The bidder shall submit copy of Affidavit of proprietorship in original duly notarized (Latest).
- ii) **For partnership firms** The bidder shall submit copy of Affidavit in originals duly notarized, confirming the current status of the firm along with names of the partners or Copy of partnership deed duly notarized (latest) to be submitted
- iii) **For limited companies** The bidder shall submit copy of notarized copy of Memorandum and Articles of Association and list of directors.

6.0 Evaluation of Bids:

<u>6.1</u> Bids shall be scrutinized in terms of the provisions of the bidding documents. Full compliance to the complete provisions of the Bidding Documents and its subsequent Amendment(s) / Clarification(s) / Addenda / Errata if any, issued by the HURL shall be checked. Failure to comply with this requirement, the bid shall be rejected.

<u>6.2</u> Technical and commercial bids shall be evaluated only for those bidders, whose EMD is found to be in order as per NIT requirement. EMD submitted by bidder will be

reviewed against its value, validity and issuing bank as per NIT requirement. If the EMD is not found in order with respect to NIT requirement, the bids may be rejected.

<u>6.3</u> The PRICE BID shall be opened only of those bidders whose bids are found to be technically and commercially substantially responsive.

<u>6.4</u> A substantially responsive Bid is one which conforms to all the terms, conditions and specifications of the Bidding Documents without material deviations or reservations or omissions for this purpose Owner defines the foregoing terms below:-

(a) "Deviation" is departure from the requirement specified in the tender documents.

(b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirement in the tender documents.

(c) "Omission" is the failure to submit part or all of the information or documentation required in the tender document.

<u>6.5</u> The subject work is indivisible / non-splitable and complete work shall be awarded to successful overall lowest bidder. The financial comparison for selection of Lowest (L-1) Bidder / Contractor shall be done based on the total derived price of all the items mentioned in BOQ/SOR Part- A, Part-B and Part-C after arithmetical correction of errors (if any). The aggregate of quoted amount for all items of BOQ (Items as mentioned in SOR part-A, SOR part-B and SOR part-C) will be worked out as total derived price, shall be considered for evaluation and award.

<u>6.6</u> The Owner 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.

<u>6.7</u> In case tie between two or more bidders at L-1 position, the sole criterion for determining the L1 bidder among them shall be on the basis of evaluated Average Annual financial Turn Over of last three (03) financial years as per Pre-Qualification criteria (PQC) 5.2 of tender document. Bidder having the highest average annual financial turnover as per evaluation of Pre-Qualification criteria (PQC) 5.2 will be considered as L1 bidder.

<u>6.8</u> The unit price of each item mentioned in BOQ/SOR Part-A shall be derived after multiplying a factor (Bidder quote factor calculated as per below calculation) with estimated amount of unit rate for each item indicated in BOQ/SOR Part-A.

Bidder quote factor = 1 + - (Quoted rate in Percentage / 100)

"+" to be considered If bidder quotes Excess(+).

"-" to be considered if bidder quotes Less(-).

For Example- If bidder quotes Excess (+) 10% then bidder quote factor will be 1.1. Similarly, If bidder quotes Less (-) 10% then bidder quote factor will be 0.9.

<u>6.9</u> Bidder shall not quote negative Contractor service charges for manpower services for item mentioned in SOR Part-B. Contractor Service charges in % on manpower services for item mentioned in each part of SOR Part-b shall be same as quoted percentage rate by the bidder for each individual part of SOR part-B in price bid.

For Example- If bidder quotes Excess (+) 10% then contractor service charges in % on manpower services will be 10%.

<u>6.10</u> Bidder shall quote rate for "Hiring of Camper" in Rs. per kilometer for SOR part-C. The rate shall consists of all types of running, fuel, driver, maintenance and insurance costs

<u>6.11</u> In case of Abnormally Low Bid the Bidder may be asked for written clarifications, including detailed price analyses of its bid price in relation to scope, schedule, allocation of risks and responsibilities, and any other requirements of the bid documents. If, after evaluating the price analysis, the Owner determines that the bidder has substantially failed to demonstrate its capability to deliver the contract at the offered price, the Procuring Entity may reject the bid/ proposal.

6.12 The selected Agency shall have to execute an Agreement on Non-judicial stamp paper of worth ₹100/- (Rupees one hundred only) at their own cost, within a period of 7 days from the date of receipt of the Work Order.

7.0 **Bid Submission:**

Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app. Tenderer/Contractor is advised to follow the instructions provided for online submission of bids. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document. Any bid document submitted through mail or Hard copy submission shall not be considered in bid evaluation.

8.0 Not more than one tender shall be submitted by one contactor or contractors having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.

- 9.0 Tenderer who has downloaded the tender from the HURL website <u>www.hurl.net.in</u> and Central Public Procurement Portal (CPPP) website <u>https://eprocure.gov.in/eprocure/app</u>, <u>https://eprocure.gov.in/epublish/app</u> shall not tamper/modify the tender form including downloaded price bid template in any manner. In case 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.
- 10.0 Intending tenderers are advised to visit again HURL web site www.hurl.net.in and CPPP website https://eprocure.gov.in/eprocure/app regularly till closing date of submission of tender for any corrigendum / addendum/ amendment.
- 11.0 EMD Payment: Earnest Money Deposit is to be deposited <u>electronically by ECS/</u> <u>RTGS/NEFT</u> in the account of "Hindustan Urvarak and Rasayan Limited, payable at Delhi" at the below mentioned details. Bidders are required to submit the details of EMD payment at the time of Bid Preparation.

BANK Details for EMD Payment through ECS/NEFT/RTGS: Bank Name – State Bank of India IFS CODE: SBIN0004803, Account No: 38387231141.

- 12.0 EMD value: Rs. 3,15,000.00 (Rupees Three Lakh Fifteen Thousand only).
- 13.0 Price Bid Validity date 120 days from the date of opening of Techno-Commercial bids.
- 14.0 Micro and Small Enterprises (MSEs) shall be exempted from paying Earnest Money Deposit.

MSEs seeking exemption and benefits should enclose/upload in e-tender portal an attested/self-certified copy of following 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.

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

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 31.12.2021. Such enterprise shall submit EM Part-II or Udyog Aadhaar Memorandum (UAM) for availing benefits of PPP-2012.

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15.0 Bids will be opened as per date/time as mentioned in the Tender Critical Date Sheet. After online opening of Technical-Bid, the results of their qualification as well as the date of Price-Bid opening will be intimated later.

16.0 LOCAL CONDITIONS :

<u>16.1</u> It will be imperative on each Bidder to fully make aware himself of all local conditions and factors which may have any effect on the execution of the works covered under these specifications and documents. Bidder shall inspect the site, examine and obtain at its cost and responsibility, all information required and satisfy himself regarding all matters and things such as access to site, communications, transport, right of way, the type and number of equipment and facilities required for the work, availability of local labor, materials and their rates, local working conditions, weather, flood levels, sub-soil conditions, natural drainage, and all information that may be necessary for preparing its Bid, performance of work and other obligations and related matters. By submitting the Bid the Bidder shall be deemed to have acknowledged and agreed that ignorance of the site and other said conditions shall not be basis for any claim for compensation or extension of time or loss of profits etc. and the OWNER shall not be liable on account thereof in any manner whatsoever to the Bidder or any person claiming through or under the Bidder.

<u>16.2</u> 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 at Sindri, Dhanbad, Jharkhand and rules related to work permit and visa requirements Sindri, Dhanbad, Jharkhand 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 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.

17.0 Bidders are required to carefully go through the entire tender document including scope of work, GCC, SCC and SOR before quote. Bidders should contact HURL in case of any query in tender document before bid submission. Once the bid submitted, HURL will assume that the bidder has understood all the aspects of tender document works and submitted bid accordingly.

18.0 Guideline for submission of bid :

18.1 Technical Bid:

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The following documents are to be furnished by the Contractor as part of Technical Bid:

- (i) Signed, Stamped and completely filled Techno Commercial Proposal Bid Form (Enclosed as Annexure-1 in tender document)
- (ii) Power of Attorney as per requirement mentioned in NIT. Bids shall be digitally signed and uploaded by someone legally authorized and competent on behalf of his firm / company i.e. Bidder and relevant documents w.r.t. the same to be uploaded. The Power of Attorney of such person needs to be furnished along with bid.
- (iii) Signed, Stamped and Scanned copy of proof for payment of Earnest Money Deposit (EMD). MSE bidders are exempted from submission of EMD as per provisions in the Tender Documents. MSE bidders seeking benefits of MSE as specified in the Tender Documents, must submit Attested/Self attested copy of Registration certificates (as mentioned in clause 14.0 of ITB) failing which no benefit of MSE shall be extended.
- (i) Similar work experience Documents as required in accordance with Clause 5.1 of Qualifying Requirements / Pre-Qualification Criteria (PQC) of tender document
- (ii) Audited Annual Statements (Balance Sheet and Profit & Loss account statements) in accordance with Clause 5.2 of Qualifying Requirements / Pre-Qualification Criteria (PQC) of tender document
- (iii) Signed, Stamped and Scanned copy of Company Registration certificate, GSTIN Registration, PAN Card, EPF Registration and other documents in accordance with Clause 5.3 of Qualifying Requirements / Pre-Qualification Criteria (PQC) of tender document
- (iv) Signed, Stamped and Scanned copy of last three financial year ITR
- (v) Signed and stamped copy of each page of tender documents as a token of acceptance indicating read, understood and accepted the Terms & Conditions mentioned in tender documents.
- (vi) Completely Filled Annexure -2 with mentioning make/model and specifications for all consumable items mentioned in Annexure-2. Signed and stamped copy with completely filled Annexure-2 shall be submitted along with technical bid. Technical department will review make/model and specifications as per given criteria mentioned in S.N. 31, Terms & condition/ special condition of contract (SCC). Technical department may reject the bid if make/model and specifications is not found as per said criteria.
- (vii) Signed, Stamped and Scanned copy of affidavit on company letter head as specified in Annexure A of tender document.

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- (viii) Signed, Stamped and Scanned copy of Tender Acceptance Letter as per Annexure-B & Letter of authorization to submit bid.
- (ix) Signed, Stamped and Scanned copy of No deviation Certificate as per Annexure-C.
- (x) Signed, Stamped and Scanned copy of Certificate from CEO or Managing Director, in the format as enclosed as Annexure- D of Tender Document.
- (xi) Signed, Stamped & Scanned copy of format For Electronics Payment as per Annexure-E
- (xii) MSEs seeking exemption and benefits should enclose an attested/self-certified and stamped copy of valid registration certificate, giving details such as validity, stores/services etc. failing which they run the risk of their bid being passed over as ineligible for the benefits applicable to MSEs.
- (xiii) Any other document asked for in the Bidding Documents.

Note: Bidders are requested to upload the clearly visible documents only, otherwise if not clearly visible than offer shall be liable for rejection without any further communication.

18.2 Price Bid:

18.2.1 Schedule of price bid in the form of BOQ_XXXX .xls

The below mentioned Financial Proposal/Commercial bid format is provided as BOQ_XXXX.xls along with this tender document at https://eprocure.gov.in/eprocure/app. Bidders are advised to upload the same in the commercial bid. Bidder shall not tamper/modify downloaded 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.

- 18.2.2 Unless stated otherwise in the Bidding Documents, the Contract shall be for the whole works as described in Bidding Documents, based on the rates and prices submitted by the Bidder and accepted by the Employer.
- 18.2.3 Prices must be filled in format for "Price Bid" enclosed as part of Tender document. If quoted in separate typed sheets and any variation in item description, unit or quantity is noticed; the Bid is liable to be rejected.
- 18.2.4 All duties, taxes and other levies [if any] payable by the Contractor under the Contract, or for any other cause except final GST (CGST & SGST/ UTGST or IGST) shall be included in the rates / prices and the total bid-price submitted by the Bidder.

- 18.2.5 Bidder shall quote for all the items of "SOR" after careful analysis of cost involved for the performance of the complete items considering all parts of the Bidding Document. In case any activity though specifically not covered in description of item under "SOR" but is required to complete the works as per Specifications, Scope of Work/ Service, Standards, General Conditions of Contract ("GCC"), Special Conditions of Contract ("SCC") or any other part of Bidding Document, the prices quoted shall deemed to be inclusive of cost incurred for such activity.
- 18.2.6 Prices quoted by the Bidder, shall remain firm and fixed and valid until completion of the Contract and will not be subject to variation on any account. Any new taxes & Duties, if imposed by the State/ Govt. of India after due date of bid submission but before the Contractual Delivery Date, shall be reimbursed to the contractor on submission of documentary evidence for proof of payment to State/ Govt. Authorities and after ascertaining it's applicability with respect to the contract.

If any new taxes and/or duties are imposed beyond Completion/ Contract period for reasons not due to Owner's default, such taxes and duties shall be to Contractor's account.

If any new taxes and/or duties are imposed beyond Completion / Contract period for reasons due to Owner's default, such taxes and duties shall be to Owner's account.

- 18.2.7 The tenderer shall quote their rate in percentage rate over total estimated cost of all items of BOQ portion up to two decimals only in price bid. Tenderers to note that only first two decimals shall be considered for evaluation if quotation is having more than two decimals. Bidder to go through Preamble to SOR mentioned in the tender document before quoting.
- 18.2.8 For items mentioned in SOR Part-A, the bidder has to quote in BOQ1 of price bid. Bidder is required to select "Excess(+) / Less(-)" from drop down menu in Quoted Rate in Figures and then they have to quote rate in percentage up to two decimals only.
- 18.2.9 For item mentioned in SOR Part-B, the bidder has to quote in BOQ2 of price bid. Bidder is required to quote contractor profit rate in percentage up to two decimals only. Bidder shall not quote negative contractor service charge for SOR Part-B items.
- 18.2.10 For item mentioned in SOR Part-C, the bidder has to quote in BOQ3 of price bid. Bidder is required to quote in Rs per Kilometer for providing Camper vehicle against this contract.
- 18.2.11 The quoted rate/amount shall be inclusive of all taxes and duties etc. as per tender but exclusive of the GST. Bidder must quote their rates exclusive of GST. The GST shall be paid extra as per applicable rates.

18.3 Checklist of documents to be submitted:

S.No	Item	Yes / No	Bid Ref.
I	Signed, Stamped and completely filled Techno Commercial Proposal Bid Form (Enclosed as Annexure-1 in tender document)		
П	Power of Attorney as per requirement mentioned in NIT. Bids shall be digitally signed and uploaded by someone legally authorized and competent on behalf of his firm / company i.e. Bidder and relevant documents w.r.t. the same to be uploaded. The Power of Attorney of such person needs to be furnished along with bid.		
III	Signed, Stamped and Scanned copy of proof for payment of Earnest Money Deposit (EMD) / MSE Certificate for exemption.		
IV	Similar work experience Documents as required in accordance with Clause 5.1 of Qualifying Requirements / Pre-Qualification Criteria (PQC) of tender document		
V	Audited Annual Statements (Balance Sheet and Profit & Loss account statements) in accordance with Clause 5.2 of Qualifying Requirements / Pre-Qualification Criteria (PQC) of tender document		
VI	Signed, Stamped and Scanned copy of Company Registration certificate, GSTIN Registration, PAN Card, EPF Registration and other documents in accordance with Clause 5.3 of Qualifying Requirements / Pre- Qualification Criteria (PQC) of tender document		
VII	Signed, Stamped and Scanned copy of last three financial year ITR		
VIII	Signed and stamped copy of each page of tender documents as a token of acceptance indicating read, understood and accepted the Terms & Conditions mentioned in tender documents.		
IX	Completely Filled Annexure -2 with mentioning make/model and specifications for all consumable items mentioned in Annexure-2. Signed and stamped copy with completely filled Annexure-2 shall be submitted along with technical bid.		
Х	Signed, Stamped and Scanned copy of affidavit on company letter head as specified in Annexure A of tender document.		

XI	Signed, Stamped and Scanned copy of Tender Acceptance Letter as per
ЛІ	
	Annexure-B & Letter of authorization to submit bid.
XII	Signed, Stamped and Scanned copy of No deviation Certificate as per
	Annexure-C.
XIII	Signed, Stamped and Scanned copy of Certificate from CEO or Managing
	Director, in the format as enclosed as Annexure- D of Tender Document.
XIV	Signed, Stamped & Scanned copy of format For Electronics Payment as
	per Annexure-E
XV	MSMEs seeking exemption and benefits should enclose an attested/self-
	certified and stamped copy of valid registration certificate, giving details
	such as validity, stores/services etc. failing which they run the risk of their
	bid being passed over as ineligible for the benefits applicable to MSMEs.
XVI	Any other document asked for in the Bidding Documents.

Note: Failure to Upload Authentic and Corrects Documents as mentioned at S.No I to XVI of clause 18.3 (Checklist) 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.

- 19.0 HURL reserves the right to reject any or all the bids without assigning any reason whatsoever and does not bind itself to accept the lowest or any other bid. The bids which are incomplete in any respect are liable to be rejected. HURL is at liberty to take any of the following actions in case of this NIT:
 - a) To cancel the tender without reference to the bidders.
 - b) To postpone the due date and time.
- 20.0 Bidders shall not be entitled to claim any costs, charges, expenses or incidentals for or in connection with the preparation and submission of their bids even though HURL may withdraw the enquiry/tender or reject all bids.
- 21.0 <u>SITE VISIT</u>: If needed, the bidder and his authorized personnel will be granted permission by General manager (Project), HURL Sindri Project to enter upon HURL Sindri project premises and may visit the site before quoting their rates.
- 22.0 HURL reserves the rights to assess bidder's capability and capacity to perform the contract.
- 23.0 To know more about HURL, please visit our website www.hurl.net.in

Instructions for Online Bid Submission:

The bidders are required to submit soft copies of 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 bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <u>https://eprocure.gov.in/eprocure/app</u>.

1.0 REGISTRATION

- 1.1 Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <u>https://eprocure.gov.in/eprocure/app</u>) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
- 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.
- 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.
- 1.4 Upon enrollment, the bidders will be required to register their valid Digital Signature Certificate (Class II or 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.
- 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.
- 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.

2.0 <u>SEARCHING FOR TENDER DOCUMENTS</u>

- 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 Portal.
- 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 tender document.

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.

3.0 PREPARATION OF BIDS

- 3.1 Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 3.2 Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3.3 Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 3.4 To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

4.0 SUBMISSION OF BIDS:

- 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. Bidder will be responsible for any delay due to other issues.
- 4.2 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 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.
- 4.4 Bidder should prepare the EMD as per the instructions specified in the tender 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 tender documents. The details of the

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DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.

- 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 tender 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 white coloured (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.
- 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.
- 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.
- 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 tender documents become readable only after the tender opening by the authorized bid openers.
- 4.9 The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 4.10 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 with all other relevant details.
- 4.11 The 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.
- 4.12 Shortfall documents: After evaluation of the uploaded documents, shortfall documents, if required, shall be sought from the bidder. For this purpose, maximum 1 chance, of 7x24Sign & Stamp of Bidder

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hours duration shall be given. If the techno-commercial acceptability of bidder is established upon verification of uploaded documents and shortfall documents if any, 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.

5.0 ASSISTANCE TO BIDDERS

- 5.1 Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 5.2 Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be call directed to the 24x7 CPP Portal Helpdesk.

0120-4001 062 0120-4001 002 0120-4001 005 0120-6277 787

E-mail support:

For any Issues or Clarifications relating to the published tenders, bidders are requested to contact the respective Tender Inviting Authority

Technical - support-eproc(at)nic(dot)in Policy Related - cppp-doe(at)nic(dot)in

Or

Mr. Deepak Kumar, Manager (C&M) / Mr. Mukesh Bhinchar, Dy. Manager (E&M) HURL- Sindri Project,

Email id : <u>deepakkumar@hurl.net.in</u> <u>mukeshbhinchar@hurl.net.in</u>

XXXXXXXXXXXXXX

GENERAL CONDITIONS OF CONTRACT (GCC)

1. Scope of Contract

The Scope of Contract shall be as per 'Technical Specification' as mentioned in tender document and scope of work.

2. Firm 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 minimum wages, change in the rate of taxes & duty and/or inclusion of any new tax & duty. Bid with variable price will not be accepted.

3. Price Basis

Duly executed at following location: Old FCIL Office Complex, HURL, Sindri (Jharkhand)

4. Taxes and duties

- 4.1 The Bidder shall include all the taxes, duties/ levies etc. (except GST) in their quoted rates/ prices for all items of SOR. GST charges shall be paid extra at actual by the owner as applicable.
- 4.2 Please note that the responsibility of timely payment of above taxes to statutory authorities thereupon lies with the Contractor / Service Provider only.
- 4.3 Statutory variation in taxes and duties including imposition of any new tax & duty, within the scheduled Completion period, as per Contract/PO, shall be paid at actual on submission of documentary evidence.
- 4.3.1 In case of delay in execution, if there is any increase in the rate of tax & duty and/or there is imposition of any new tax/ duty by statutory authorities, HURL shall restrict the payment of taxes & duties, as prevalent on the scheduled delivery/ completion period only, as mentioned in the P.O and amendment(s) there to.
- 4.3.2 If there is any decrease in applicable rate of taxes & duties &/or there is any withdrawal of any tax & duty by statutory authorities, during the completion period including extended/ amended period of P.O, shall accrue to HURL's a/c.
- 4.4 The Contractor has to submit / furnish all necessary documents / information to enable HURL claim the input credit benefit, if any, under GST rules.

5. <u>Effective date of Contract/ Contract Period</u>: The contract shall be operative for a period of Twelve (12) months with effect from the start date of work as certified by Engineer-In-Charge (EIC). The contract may further be extended for six months as needed by HURL and subject to Agency's performance. However, clearance for continuation of contract shall be given on

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month-to-month basis depending upon the job requirement and the Agency's performance and at the sole discretion of the HURL.

If the Agency is not competent to execute the job as per the requirements of HURL or owing to deficiency in service or substandard quality of manpower deployed, its contract shall be terminated at any time after giving one month notice to the selected Agency. The decisions in this regard by the HURL shall be binding and cannot be disputed.

6. <u>Completion Period/ Time Schedule</u>

SI.No.	Particulars	Time Schedule/ Contract Period
1.	Completion of Total Work	12 months from the start date of work as certified by Engineer-In-Charge (EIC).

7. Payment Terms

- The payment shall be made for the actual job executed by the Agency after due verification and certification by the concerned Engineer-in-charge of the HURL, Sindri Project.
- The Agency shall submit bills in triplicate on monthly basis to the concerned Engineer incharge of the HURL, Sindri Project. Payment shall be released within 30 days of submission of invoice by the party. All payments shall be made in Indian currency by means of Electronic Clearance Service (ECS) or Cheque only.
- In-come Tax as applicable as per IT Rules shall be recovered at source and other taxes as applicable will be deducted from the Running/final bill.
- The agency shall pay applicable GST and claim it along with RA Bills.
- The successful bidder will be responsible for compliance of all statutory provisions relating to Minimum Wages, Provident Fund, and Employees State Insurance and any other mandatory provisions of law in respect of the persons deployed by Contractor for this work.
- The successful bidder shall maintain all statutory registers under the applicable Law. The bidder shall produce the same, on demand, to the EIC of HURL nominated for this work.
- The claims in bills regarding Employees State Insurance, Provident Fund, and Service Tax etc. should be necessarily accompanied with documentary proof pertaining to the concerned month bill. Each monthly bill must accompany the list of employees with their date of engagement.
- Successful bidder shall also be liable for depositing all taxes, levies, cess etc. on account of service rendered by it to HURL to concerned tax collection authorities from time to time as per extant rules and regulations on the matter.
- In case, the successful bidder fails to comply with any statutory/taxation liability under appropriate law, and as a result there of HURL is put to any loss / obligation, monitory or `Sign & Stamp of Bidder

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otherwise, HURL will be entitled to get itself reimbursed out of the outstanding bills or the Performance Security Deposit of the bidder, to the extent of the loss or obligation in monitory terms.

• No payment shall be made in advance nor any loan from any bank or financial institution recommended on the basis of the order of award of work.

The payments shall be done based on the work done and the contract payment shall be released as follows:

S.N.	Particulars	% of the value of work
1	 Value of actual work done against submission of running bill shall be released within 30 days after certification by the owner after recovering of the following: a. Statutory deduction and Income tax as applicable. b. Any other recovery if any 	97%
2	Release of Security Deposit along with final Bill	3%

8.0 EARNEST MONEY DEPOSIT (EMD)

- **8.1** Bidders shall have to deposit earnest money of **Rs. 3,15,000/-** (Rupees Three Lakh Fifteen Thousand Only) in the account of HURL. Tenders received without earnest money shall not be entertained and shall be summarily rejected.
- **8.2** The earnest money shall be forfeited if the Bidder withdraws/ amends, impairs and derogates from the tender.
- **8.3** EMD shall be refunded to all the unsuccessful Bidder after acceptance of work order by the successful Bidders. No interest shall be payable on submitted EMD amount. EMD of the bidders whose price are not considered to be opened, shall be released/refunded at the earliest but only after the award of the subject work to the successful bidder.

The contractor will have to apply in writing for refund of security deposit along with one cancelled cheque. EMD shall be refunded to all the unsuccessful Bidder at the earliest but not later than thirty days beyond the award of the subject work and receipt of EMD return letter from the bidder.

- **8.4** The Earnest money will be forfeited in the following conditions:
 - (a) If at any stage, any of the information/ declaration given by the bidder is found to be false.
 - (b) If a bidder withdraws his bid during the period of bid validity period specified in the terms and conditions of tender.

- (c) In case of any selection of bidder, if he fails to enter in to the contract or fails to furnish his responsibilities as mentioned in the above referred clauses of the tender document.
- **8.5** EMD of successful bidder shall be converted into security deposit. The same will be additional to security deposit amount as mentioned in clause 9.0 and no interest shall be payable thereon.
- **8.6** Exemption from submission of EMD :

Micro and Small Enterprises (MSEs) registered with District Industries Centres or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises as per MSMED Act 2006, for goods produced and services rendered, shall be exempted from paying Earnest Money Deposit.

<u>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.</u>

8.7 Price Bids shall be opened only of those bidder(s) whose EMD shall be found as per the requirement of the bidding documents.

9.0 SECURITY DEPOSIT:

- EMD of successful bidder will be converted to Security Deposit after award of contract. Successful Bidders who are exempted from submission of EMD on account of MSME/NSIC/SSI, shall have to deposit security deposit of Rs. 3,15,00.00 (Rupees Three Lakhs Fifteen Thousand Only) before award of contract/Work Order.
- Further, The security deposit at the rate of 03.00 % shall be recovered from the subsequent monthly bills. The security deposit shall be kept as performance guarantee and shall not bear any interest. It will be refunded to the Agency after the satisfactory completion of contract period however, the contractor will have to apply in writing, along with original cash receipt for refund of security deposit
- The HURL reserves the right to forfeit the security deposit if the Agency fails or neglects to take up the job, abide by to fulfil the terms and conditions of the contract and/or to execute the work satisfactorily

9.0 Quantity variation

Quantities indicated in the schedule of rate are tentative only and all the items may or may not be executed either partially or fully. However, the upper ceiling of total quantum of variation of work shall be limited to 10 % of the original contract value. 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. This clause shall supersede any other clause given anywhere in the tender documents

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10.0 Insurance

10.1 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 his cost.

10.2 All contractors' equipment shall be at the sole risk of the contractor.

10.3 The contractor will insure all his personnel employed for the execution of the work against any personal injury that may be sustained as a result of the execution of the work. The contractor will present satisfactory evidence to the owner/consultant that such insurance is in force.

10.4 The contractor shall be responsible for workman's compensation insurance and all other statutory requirements in regard to the personnel in the contractor's employment.

11.0 Termination

In the event of unsatisfactory performance, HURL Sindri reserves right to cancel part or whole of the order / contract and make alternate arrangement at any time during contract period on risk & costs of contractor and / or forfeit security deposit

12.0 Force Majeure

The act of God, epidemic, wars, revolution, and official strike shall be treated as force majeure condition. In event of occurrence of such condition neither party shall be responsible for delay in performance provided that it is notified within 07 days of its occurrence. The Contractor shall provide justification by documentation countersigned by the local chamber of commerce.

13.0 SETTLEMENT OF DISPUTE:

- **13.1** Amicable efforts should be made to settle the claim, if any by direct negotiation with the concerned Engineer-in-charge of HURL, Sindri Project. In case the same is not settled, all disputes and differences whatsoever arising between the parties out of or relating to the meaning and operation of effect of this contract or the breach thereof shall be referred to the GM-Projects / Incharge of the HURL, Sindri Project for arbitration and the award made in pursuance thereof shall be binding on the parties.
- **13.2** Subject to as aforesaid the provision of Arbitration & Conciliation Act, 1996 or any statutory modification or re-enactment or rules made there under shall apply to the Arbitration proceeding under this clause.
- **13.3** No objection shall be made to the appointment of the above arbitration on the ground of any of them being an officer of the HURL and/or had at any time dealt the matter in dispute or difference and/or expressed any views thereon.

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14.0 Governing laws:- This Contract shall be governed by the Indian Laws for the time being in force and the Dhanbad Courts alone shall have the exclusive jurisdiction on all matters arising under the contract.

15.0 INTERPRETATION OF CONTRACT

- 15.1 The several contract documents forming the contracts are to be read together as a whole and are to be taken as mutually explanatory.
- 15.2 Should there be any doubt or ambiguity in the interpretation of the contract documents or error, omission or contradiction therein or in any of them, the contractor shall prior to commencing the relative work, apply in writing to the owner for his decision in resolution of the doubt, ambiguity or contradiction or correction of the error or omission, as the case may be. Should the contractor fail to apply to the owner for his decision, as aforesaid prior to commencing the relative work, the contractor shall perform said work as per interpretation of owner whose decision shall be final and binding on contractor.

XXXXXXXXXXXXXX

Scope of Work for "Mechanical operation & maintenance of water services at HURL, Sindri project."

The scope of work includes operation and maintenance works as per direction of Engineer in charge of following major units-

- Intake pump house (sindri pump house)
- New & old Settling tank
- Permutit or old filter
- Candy filter
- Treated water tank or underground reservoir
- settling tank pump house
- All pipe lines, gates, valves associated with above system
- Colony water pumps
- backwash pump
- backwash blower
- Over Head Back Wash Tank
- All Types of Valves and Mechanical Fittings.
- All Mechanical Gates.
- All water towers
- Distribution piping network & associated valves
- The scope of work of the contractor shall cover Operation & Maintenance of existing Drinking Water Treatment Plant, round-the-clock, complete from "Intake from damodar river means sindri pump house' to 'operation of water towers installed at different location within territory " including providing & deployment of skilled, semi-skilled and unskilled Manpower, dosing all type of Coagulants, Chemicals, Consumables, Bleaching powder for disinfection, Water Sampling & Testing ,maintenance of all installed mechanical equipment, distribution piping network(aboveground and underground) from sindri pump house to water storage towers etc. The Operation & Maintenance of Drinking Water Treatment Plant shall be continuous, round-the-clock throughout the year, including all Week days, Sundays & Holidays.
- This is a Comprehensive Operation & Maintenance contract. The scope of work of the Contractor shall also cover preventive maintenance and any required repair and replacement of mechanical & electrical installations, bridge & paddle rotating drive mechanism, pumps, blowers, lifting hoists, chain-pulley blocks, pipelines, valves, gear boxes, oil & lubricants, gauges & weighing machine including providing & fixing spare parts & components, tools & tackles, bolts & nuts, hardware, safety items, oil & lubricants etc.
- The existing Drinking Water Treatment Plant has been commissioned and put on regular operation. All the existing mechanical & electrical installations, bridge & paddle rotating drive mechanism, pumps, blowers, lifting hoists, chain-pulley blocks, pipelines, valves, gauges & instruments, weighing machines etc. are in working condition. The Tenderer /

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Contractor, prior to submission of his tender, must visit the existing installation at Drinking Water Treatment Plant at his own cost and satisfy himself about the type and nature of work. After award of work order to the Contractor, no extra claim what so ever will be entertained.

- Accommodation of contractor's personnel is in contractor scope
- It is the responsibility of the Contractor to hand over the entire system to the Engineer in charge, HURL on completion of the contract period in its initial working condition. For Any damages occurred due to faulty workmanship / negligence of contractor or their manpower, The contractor shall replace/repair the damage system at free of cost with the knowledge of the Engineer I/c. (EIC) of treatment plant-HURL. The final taking over will be done after detailed joint inspection by the Engineer I/c. of Plant HURL / or his authorized representative and the contractor on completion of the contract period.
- CONTRACT PERIOD: The contract shall be operative for a period of one year with effect from the 00:00 hrs from the start date of taking hand over of total O&M services of site at first instance which may further be extended for six months as needed by HURL and subject to Agency's performance. However, clearance for continuation of contract shall be given on month-to-month basis depending upon the job requirement and the Agency's performance and at the sole discretion of the HURL.

If the Agency is not competent to execute the job as per the requirements or is not capable to comply with the statutory requirements, its contract shall be terminated. The decisions in this regard by the HURL shall be binding and cannot be disputed.

✤ Job Description:

- Annual Operation and Maintenance of drinking water Treatment Plant including providing & deployment of all required including skilled ,semi-skilled and unskilled manpower etc., Providing, solution preparation and dosing of all chemicals & coagulants viz. Alum, Hydrated Lime for treatment purpose, Bleaching Powder for disinfection purpose, Water Sampling & Testing etc. throughout the year or as per instruction of EIC.
- All tools tackles are in contractor scope including different sizes of spanners, welding machine, grinding machine, cutting set, heating equipment, lifting tools & tackles etc./ Special tools is in the scope of owner.
- All activity required for pipe line maintenance i.e. excavation of underground line, dewatering arrangement, back filling, area cleaning from wild vegetation etc are in contractors' scope except where manual excavation is not possible.
- Any special tools required for maintenance of pumps/pipe lines are in owner scope.
- All consumables to be procured by contractor as per list and same to be submitted/deposited to store and cost of which is claimed against the items listed in workorder. Required consumables to be issued from store as per requirement with issue slip duly signed from job in charge/ EIC.
- All equipment's spares are in owner scope and same to be issued from store.

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- Housekeeping of operational areas are in contractor scope of work. Contractor shall ensure proper housekeeping of operated area and its surroundings.
- Contractor shall maintain daily operation & maintenance log book. This to be updated on daily basis or shift basis.
- Contractor shall maintain daily attendance of workmen present at designated location.
- Contractor shall maintain daily chemical consumption record and stoke to be maintained at settling tank pump house before it gets exhausted.
- Proper House Keeping (excluding gardening) of various units, interior & exterior of treatment plant buildings, filter house and premises as well as surrounding area within the boundary wall shall be under the scope of work of the contractor. The contractor shall take care to maintain the building and premises neat and tidy manner.
- The contractor should periodically clean the treatment plant premises viz. uprooting of rank vegetation, grass bush wood tees and sapling of girth etc. as per direction of engineer I/c
- Inspection will be carried out by department as and when required. The log book of the water treatment plants shall be submitted to department before submission of RA bill of every month for check and certification by the department.
- In case of any shortage of manpower found during the surprise check, recovery shall be made from the payment due to the contractor for the affected category at double the rates prevailing or decided by the Concerned Authority of Water Treatment Plant HURL. In case of absence of any manpower the recovery proportionate to the quoted amount shall be made from the bill.

* <u>Mechanical Operation and maintenance works of treatment plant</u>

1. Daily Maintenance and Operation:

- Deployment of required number of manpower for operation, treatment, filtration, disinfection of water round-the-clock throughout the contract period as per requirement and instruction of Engineer- I/c.
- To operate all the Valves and Gates in Treatment Plant while the Treatment Processes of water is continuing in plant throughout the Contract Period.
- To Prepare the Chemical solution for Dosing Purpose (Like Alum, Lime, Bleaching powder, Copper Sulphate etc.) For Treatment of Raw Water for Round the Clock throughout the Contract Period.
- Dosing of Prepared Chemical Solutions at instructed Points whenever the treatment Processes is Going on or Round the clock Throughout the Contract Period.
- The Water channels from Aerator up to Primary clarifier should be cleaned by Contractor Especially in rainy Season or whenever the medium is dirty by deploying a labour Throughout the Contract Period.
- Back Wash All the Filter Beds In a regular Interval of time as instructed By Engineer I/c. So as there should not any abrasive Head loss in Filter Bed throughout the Contract Period.

- Filling the Back-Wash Tank on Daily Basis for Back Wash the Filter Bed throughout the Contract Period.
- Proper Safety Measure should be given to the worker at treatment plant by the contractor. Care should be taken that any kind of accidental circumstance should be avoided.
- The Bridges at Both the clarifier should run for cleaning of sludge from the Clarifier tank.
- Proper Record of all the data of Treatment plant operation and maintenance by the Contractor Personnel's as instructed by the Engineer I/c.
- Leakages rectification in CI pipe, GI Pipe, MS pipe line network at Water Treatment Plant on Urgent Basis.

2. Weekly Operation and Maintenance:

- Proper care should be Taken for the Pumps and Motor by checking weekly all the parts.
- Required lubricants should be applied at all the bearings and pumps and at all nuts and Bolt joints.
- The surface of wall at filter bed and pipes, drain and siphon should be cleaned regularly.
- All the Water channels should be cleaned by the Contractor regularly and as instructed by Engineer I/c.

3. Monthly Operation and Maintenance:

- Preventive maintenance every month or as per instruction given by Engineer I/c. for pumps, gates and valves.
- Every month water samples from clear water storage sumps or from any user point at Campus Area is collected for testing a) Physical b) Bacteriological c) Chemical at government approved testing Laboratory.

4. Yearly Maintenance:

- The Contactor shall desilt, wash and clean the internals & externals of all the Plant Units such as Cascade Aerator, Flume, Flash Mixer, Primary Clarifier, Clariflocculator, Under Ground Clear Water Reservoir, all Water Channels, Stand Wells, Valve Pits, etc.
- once every year preferable in winter or summer season or as per direction of Engineer I/c. Muck and debris shall dispose outside the Plant.
- All the Mechanical Devices installed at treatment plant unit which are in direct contact with water should be cleaned from rusting by wire brushing and cleaned. All structural steel, bridge, walk way, hand railing etc. shall be cleaned and painted once in year during summer season.
- 5. Maintenance of pumps (including providing all spear parts & components), blowers, motors, overhead cranes & pipe gallery etc.:

- Alignment of pump sets to be checked & is required rectification to be carried out and readings to be recorded.
- Coupling brushes, pins, rubber parts will be checked & replaced if required.
- Gland packing should be checked & replaced if it is worn-out.
- Oil level & grease in bearings will be checked & replenished if necessary.
- Current, Voltage, Speed, Pressure, should be measured & recorded.
- Noise, vibration & temperature levels should be checked.
- Overhauling of above machines should be done as per the OEM's recommendations of OEM operating manual.
- Dismantling of pumps should be done only with approval of Engineer I/c.
- Total tool, tackles, chain pulley, try pad lifting materials, assisting manpower and complete job is under the contractor's scope.
- Minor machining job or repairing job which to be carried out in local workshop are in the scope of contractor.

6. Tools & tackles

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. The contractor shall keep the followings minimum tools, tackles, furniture and calibrated instruments at site for carrying – out the, operation maintenance and other jobs as required.

- Welding machine along width power & welding cable
- Grinding machine
- Cutting set
- Pipe wrenches to handle GI pipe sizes of 12mm to 100mm 3nos
- Pipe wrenches to handle GI pipe sizes for above 100mm 1no
- Thread die set for above GI pipe sizes 1no
- Ring spanner set 1no (up to 42 mm)
- De spanner set 1no (up to 42 mm)
- Cutting plier 2nos
- Screw drivers 4nos
- Allen key set 1no (inch & mm size)
- Sprit level indicator 1 no.
- Measuring tape 3 mtr,5 mtr,15 mtr ,30 mtr 1 each
- Hand Drill machine 1nos
- Industrial Knifes 3nos
- Torch light -4 Batteries type: 10 no.
- Electrical board of single phase with 100 mtr electrical cable-2 no.
- Electrically operated dewatering pump
- Diesel/Electrically operated dewatering pump (to be arranged as per requirement)
- Any other tools and tackles required for smooth operation of AMC contract from time to time provided items should be in working condition & latest calibrated.

7. Deployment of man power

- Required no. of personnel (i.e. including leave reserve) should be deployed on 365days x 24Hrs. basis including Sundays & Holidays.
- All the Seven Days (Monday to Sunday) including Holidays There will be three Shifts: Morning shift, Days Shift+ Night Shift + Daily Maintenance Shift (gen shift or instructed by EIC).
- Depending on the supply of raw water contractor may adjust the time of shift. (Normally shift timing is as follows Morning shift 0600 hrs. to 1400 hrs., Day shift 1400 hrs. to 2200 hrs., Night shift 2200 hrs. to 0600 hrs., Gen shift 0830 hrs. to 1800 hrs.)
- During the operation of raw water from intake well for treatment purpose minimum required man power per shift is-1.0 no. of pump operator + 1.0 nos. of helper
- During the operation of settling tank i.e. water treatment purpose minimum required of man power is-1.0 no. of pump operator per shift + 3.0 nos. of helper per shift
- There is minimum of 1.0 tower operator in each shift at all water towers.
- Apart from operational manpower, there shall be one maintenance team consisting of Six members of different grade (like technician (SSW)/ welder (SSW)/ rigger (SSW)/ Grinder(SSW)) and two helpers (USW). For supervision and co-ordination of maintenance and repairing works, one supervisor (SW) shall be available to supervise maintenance team.
- Apart from above, One supervisor of HSW grade for overall co-ordination and monitoring of water services to be deployed.

8. Qualification of manpower to be deployed for operation and maintenance services of water treatment plant by the contractor:

- The following are the qualification criteria of personnel to be employed by the contractor for efficient operation and maintenance of the Water Treatment Plant.
 - Highly Skulled Worker BE/BTech in Mechanical of minimum 5 years of work experience in Industrial mechanical works or Diploma in Mechanical with minimum 10 Years of work experience in Industrial Mechanical works.
 - (ii) Skilled worker –ITI with minimum 10 years of work experience in Industrial mechanical works or Diploma in mechanical with minimum 4 years of work experience in Industrial mechanical works
 - (iii) Semiskilled worker (Technician/welder/operator/Rigger)– 10th pass with 5 years of work experience in Industrial mechanical works
 - (iii) Unskilled worker 8th Standard pass or 5 years of work experience in Industrial mechanical works
- The contractor shall employ only certificate holders as mentioned above proof of documentary evidence for experience, qualification and antecedents should be submitted for approval of the Engineer I/c.

- Whenever there is any urgent situation arise in treatment plant for execution of job as per scope of work, extra labours or expertise if required should be deployed on emergency basis as per direction of engineer I/c. No extra claim shall be entitled against the work of deployment of man power.
- There is no any provision of overtime and if any in emergency situation then it will be reviewed and decided by HURL.
- The operating personnel shall have thorough knowledge on safety precautions during emergency cases and also conversant with state electricity rules, regulations and Indian factory act rules and Indian explosive rules & regulations.
- The contractor shall provide and maintain first Aid box in each installation complete with necessary medicines etc.

Terms and Condition / Special Condition of Contract (SCC)

- 1. The work will be executed as per above mentioned work.
- 2. The contractor shall provide direct service to HURL and shall not offload complete work to any Sub- Contractors.
- 3. The personnel engaged by the Agency shall draw their remuneration from their Agency and will not claim any employment benefit from HURL at any time. The agency shall also be responsible for the statutory obligations of such personnel and shall indemnify HURL in the matter.
- 4. Engineer in Charge (EIC) or an Officer explicitly authorized by him will represent HURL Sindri project in all dealings with the Firm/ Agency for execution of work.
- 5. 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-Sindri as applicable, at his own cost and hence the agency has to quote their rate accordingly by taking care of all these.
- 6. The Agency/ Firm shall be directly responsible for payment of minimum wages as per central government orders and circulars (including other benefits like E.P.F. & E.S.I) to his man power including driver of hired camper vehicle engaged under this contract at his own cost. When the contract terminates there shall be no physical or moral pressure on HURL, on grounds of "person/ resources displace from job".
- 7. The contractor shall keep sufficient fund to make payment to the worker deployed in the contract directly by him before 7th of every month. This payment will be in electronic mode and the receipts of the payment should be attached in RA bill for further processing.
- 8. 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.
- 9. The Agency shall have to get itself registered with the E.P.F. Organization under Employees' Provident Fund and Misc. Provision Act, 1952 and produce a copy of certificate of the same. The Agency shall recover the EPF contribution as prescribed under the EPF & Misc. Provision Act, 1952 from the wages of its personnel and deposit the same with the EPF Organization along with matching contribution from its side in accordance with the provisions in the relevant Act/Rules, and copy of the relevant deposit certificate is to be attached along with the bill raised by the Agency.
- 10. The Agency shall have a valid labour license under section 7 of the contract labour (R&A) act, 1970 and contract labour (R&A central Govt. rules, 1971) and produce a copy of certificate of the same to Engineer in charge (EIC).
- 11. All employees of agency are to be covered under the ESI Scheme. The Agency has to submit the proof of ESI Registration of its Company. It shall have to ensure that ESI contribution with
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respect to all the personnel engaged by it under the contract are submitted to the appropriate authority on month-to-month basis and have to submit the proof thereof.

- 12. Month wise detailed statement of wages paid to the employees including E.P.F/E.S.I deduction should be enclosed along with the monthly bill by the Firm/ Agency and submitted to the designated Engineer in charge, HURL.
- 13. The price shall be firm and no variation shall be allowed on any account till execution of complete work.
- 14. In case of revision of minimum wages by central govt. (Labour department) during the contract period, the increase amount shall be payable/reimbursable by HURL including its implication on statutory benefits i.e. PF, ESI, Bonus, Retrenchment & EL etc. and GST as applicable.
- 15. The firm/Agency shall comply the regulatory clauses of labours Act and shall not engage any minor under this contract.
- 16. All safety measures must be taken care of, in order to avoid any accident, fire and other safety hazards. Any type of loss of assets due to any such incident is the sole responsibility of the Firm/Agency. HURL shall in no way be liable for any such incident.
- 17. If there is any damage to HURL property or any other financial burden on the institute because of willful or negligent action by the Firm or its personnel, the institute shall be entitled to recover the same by means of compensation from the Firm/ Agency.
- 18. The payment shall be released as per monthly R A Bills with all statutory deduction.
- 19. GST will be extra and reimbursed to the agency after submission of the documentary evidence.
- 20. Day to day/ Shift Wise manpower distribution to perform scope of work shall be in agreement with HURL Engineer in Charge (EIC). Any absenteeism of manpower with respect to said agreement shall be fined with Rs. 300.00 per manpower per shift and shall be deducted from contractor's RA Bill.
- 21. The contract shall be executed under the Agency's own supervision. The Agency shall have to be present at the work place either personally or through their authorized representative for the supervision and co-ordination of operation and maintenance works every day during working hours to supervise and control his work force as per the requirement and taking instruction of EIC for which no extra payment shall be made by HURL.
- 22. The contractor shall have to complete the work or early completion of emergency maintenance work within short notice as desired by HURL Engineer in Charge (EIC) by increasing of manpower, material, T&P etc. for which no extra cost will be paid.
- 23. 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.
- 24. Agency shall provide Tractor or other required vehicle for transportation/ movement of their manpower (to attend breakdown or any exigency), materials, water treatment chemicals from plant to pump house site as and when required.
- 25. Agency shall provide mobiles for communication among operators for smooth operation of water supplies.
- 26. All boarding/ lodging/ Transportation/ Local conveyance of workman engaged shall be in the scope of contractor.

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- 27. SAFETY CLAUSES: All safety requirements shall be fulfilled by contractor. Safety of all manpower, tools involve shall be under contractor scope. Safety in totality is complete responsibility of contractor. Proper safety arrangements / PPEs for carrying out the job is under contractor's scope and same has to be complied with as per the direction of EIC. For non-compliance of introductions for safety measures, suitable penalty will be imposed and the decision of EIC-HURL shall be final and binding to the contractor. The contractor shall be completely responsible for any consequence arising out of execution in the work of "Mechanical operation and maintenance of water services at HURL Sindri project".
- 28. The contractor is fully responsible for the safety of men, material while transportation and machinery usage. Necessary PPE's like safety shoes, helmets, gumboots, goggles, hand gloves and shovels etc shall be provided to labour while working at site.
- 29. The Contractor shall ensure that his staff is competent and having required skill for their assigned work. The staff shall behave in a courteous manner. The contractor will be held responsible for any loss or damage to the property (If any) and recovery shall be made accordingly from the RA Bill.
- 30. The contractor has to complete the work of any item of work within short notice as desired by HURL Engineer in Charge by increasing of manpower, material, T&P etc. for which no extra cost will be paid.
- 31. Consumable items make/model and specifications shall be ISI certified or equivalent certification which is valid in India as applicable for mechanical items.
- 32. Chemical testing and water quality testing as mentioned in SOR part-A shall be performed whenever required or instructed by EIC. The required testing shall be done in consultation with EIC at Government approved test lab only.
- 33. None of the personnel employed by contractor shall be a member of Trade Union/political outfit and/or take any interest in trade union/political outfit activities.
- 34. The contractor has to maintain neat and clean ambience at all work station for which all housekeeping material required is in contractor scope.
- 35. The contractor has to provide 2 sets of uniform (Color code to be finalized with EIC before ordering) to their workers within 30 days of works and ensure that all worker/employees wear clean and proper attire at work place without fail for which no extra payment will be made by HURL.
- 36. The contractor shall be responsible for providing their personnel with proper uniform and shall ensure that the personnel on duty should always appear in smart outfits, wearing full prescribed uniform with proper photo identity card. The contractor shall take agreement of EIC on uniform and its color coding before start of the work.
- 37. The vehicle (Mahindra Bolero Camper) deployed under this contract shall have a valid commercial vehicle registration, insurance, PUC, Fitness Certificate and Required Permit.
- 38. The contractor has to ensure that the vehicle meets the statutory requirements and if any penalty/ fine imposed by any statutory authority for default in any of the statutory provisions shall be on the contractor's account.

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- 39. The vehicle shall have comply with BSVI or BSIV norms. Vehicle shall have registered on or after October 2019 and does not run more than 25000 km at the time of engagement.
- 40. No amount shall be payable by HURL for obtaining vehicle Registration/Licenses/Insurance/Road Permit fee for Jharkhand etc.
- 41. Vehicle provided by the contractor shall be in the name of contractor. If registration of the vehicle is not in the name of contractor then the contractor shall produce their agreement paper with the respective vehicle owner clearly mentioning authorization of uses of such vehicle on rent/hiring basis by the contractor. Agreement copy shall be produced to EIC for their approval before start of uses of the vehicle at HURL Sindri project.
- 42. PERSON DRIVING THE VEHICLE: The contractor must certify the personal details of the person driving the vehicle such as name, address, etc along with a photograph of the person. The photograph must be attested by the contractor. In case the contractor wishes to change the person, he/ she can do so with prior permission of EIC and on all such cases, he / she have to certify the credentials of the new person for driving the vehicle deployed with HURL. Such person (s) deployed must have a valid driving license. The person (s) deployed must be the contractor.
- 43. Vehicle (Camper) duty usually fixed for 12 hours/day (08:00 AM to 08:00 PM) or as decided by HURL Engineer-in-charge (EIC). In case of emergency, contractor shall have to provide vehicle (Camper) on the same rate (as quoted in Price Bid for SOR Part-A work Description S.N. 1 "Hiring of Camper with Driver and Fuel") and no Over-Time for the Vehicle (Camper & Driver Both) will be paid.
- 44. NON- DEPLOYMENT: In case, the contractor fails to deploy the vehicle on any particular day, a penal recovery @ Rs. 1500 per day shall be charged on the contractor.
- 45. The contractor must maintain the vehicles in good running condition. The Vehicle should be provided with good quality seat covers, towel, first aid kit, fire extinguisher and shall have decent upholstery. The vehicle must be maintained neat and clean.
- 46. If the vehicle deployed by the contractor meets with an accident while being utilized by HURL, no claim on account of damages to the vehicle or of the persons travelling in such vehicle including the employees of the contractor (including Driver/ Cleaner of the vehicle) shall be charged on HURL.
- 47. The contractor shall cover this risk adequately by obtaining Comprehensive Insurance Policies at his / her own cost and HURL shall not bear any expenses on this account.
- 48. If the vehicle deployed on hire basis by the contractor to the company met with an accident due to reasons attributable to the contractor or his employees and cause damage to the persons / property of the company, the contractor shall be liable to make good such losses in the manner as prescribed by HURL.
- 49. Toll, Parking etc.: All Toll charges, parking, entry fees to other states and any other statutory levies imposed on the vehicle while on HURL duty, shall be initially paid by the contractor and shall be reimbursed to the contractor by HURL on production of the original receipts, along

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with the bill of the month. The Contractor shall at all time provide sufficient cash to the person driving the vehicle for all such expenses.

- 50. In case of break down/ maintenance/ non-availability of deployed vehicle, Contractor shall provide alternate / equivalent vehicle at his/her cost. In case alternative vehicle is not provided there shall be no payment for the day and penal recovery as applicable for non-deployment of vehicle shall be applicable.
- 51. Proper log-books for running of vehicle shall be maintained by contractor.
- 52. All the entries in the log books shall be made by the person driving the vehicle and the same shall be signed by the authorized representative of HURL with name and designation. The log-books are to be got signed on day to day basis. For the purpose of calculation of kilometers run, reporting/ releasing time, place of travel etc. shall also be got recorded and signed by authorized representative of HURL.
- 53. No residential accommodation shall be provided to the driver and all expenses related to the driver shall be borne by the contractor. The contractor shall be responsible for any default in the application of labour laws and shall ensure payment of minimum wages to drivers as stipulated by Jharkhand Govt.
- 54. The driver of the vehicle shall be got medically examined especially with respect to his eyesight/colour blindness at any Govt, Hospital at no extra cost to HURL and such records submitted to HURL every year.
- 55. The contractor must ensure that all safety norms, latest environment and emission norms as per applicable Central Motor Vehicle Act and rules and guidelines issued by Statutory Authorities from time to time are completed at his cost. Safety reflectors are required to be put in the vehicles.
- 56. 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 HURL Officerin-charge.
- 57. Submission of Invoice: All invoices to be raised in the name of Hindustan Urvarak & Rasayan Limited and will be submitted to Engineer In charge, HURL Sindri Dhanbad (Jharkhand).
- 58. Price reduction/LD/Penalty Clause: In the event of delay in completion beyond contract completion period, price reduction@0.5% per week of part there of subject to maximum 5% of total P.O. value shall be recovered from contractor's bill(s).
- 59. Any other deviation, exceptions, observations, if any of your offers and any subsequent corresponding which are contrary to the provision of the bidding document any amendments referred above. Shall stand with drawn without any extra financial implication to owner.
- 60. The quoted rates/Prices shall include all the cost of materials, labours, taxes duties/levies except GST and other incidental expenses to complete the work as per the specification of Summary of work.

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BO	Q/SOR (Schedule of Rate) Part A – Consumable an Mechanical Operation and Maintena	•			st Estimate for
S.N.	Consumable Item Description	UOM	QTY Required	Estimated rate/Unit	TOTAL Estimated Cost
1	Rustolene - ISI Marked company	Nos	48	220	₹ 10,560.00
2	wire brush 18x5 cm - ISI Marked company	Nos	20	35	₹ 700.00
3	M seal - ISI Marked company	KG	2	200	₹ 400.00
4	Holdite - ISI Marked company	KG	2	240	₹ 480.00
5	Teflon Tape -ISI Marked company	Nos	250	15	₹ 3,750.00
6	Emery Paper Roll ,width 100 mm ,Grade 60	Mtr.	200	22	₹ 4,400.00
7	Emery Paper Roll ,width 100 mm ,Grade 100	Mtr.	200	23	₹ 4,600.00
8	Grease-EP2 grade Make-Indian Oil(Servo gem EP2)	Kg	60	185	₹ 11,100.00
9	Hand Hacksaw Frame 12",Heavy Duty(Make- Miranda, Bosch, Taparia, JCB)	Nos	4	550	₹ 2,200.00
10	Hand Gloves Leather - ISI Marked company	Pair	15	140	₹ 2,100.00
11	Cotton waste	KG	175	55	₹9,625.00
12	Hacksaw Blade 12" (Make- Miranda, Bosch, Taparia)	Nos.	120	42	₹ 5,040.00
13	Gaket Non metallic 1/8" 3.15 mm -(Make - Champion Seals- AF110)	KG	45	155	₹ 6,975.00
14	Gaket Non metallic 1/16" 1.58 mm (Make - Champion Seals,AF-110)	KG	45	155	₹ 6,975.00
15	Gaket Non metallic 1/32" 0.79 mm (Make - Champion Seals,AF-110)	KG	45	155	₹ 6,975.00
16	Gaket Non metallic 1/32" 0.79 mm (Make - Champion Seals,AF-159)	KG	5	155	₹ 775.00
17	Rubber gasket (neoprine),3mm thk. (Make - Champion Seals/ISI marked Brand)	KG	75	100	₹ 7,500.00
18	Rubber gasket (neoprine),2mm thk.(Make - Champion Seals/ISI marked brand)	KG	75	100	₹ 7,500.00
19	Servo System 46 - Make -IndianOil	Liter	210	195	₹ 40,950.00
20	Gland packing for pump & valve (size -19mm,12.5mm) (Make - Champion Seals)	kg	150	350	₹ 52,500.00
21	Jute spun yarn ,size 1 inch/3/4 inch	kg	250	90	₹ 22,500.00
22	Nut bolt 12 mm with plain washer,100 mm length,B.8.8 GRADE	Nos	250	65	₹ 16,250.00
23	Nut bolt 12 mm,65 mm length plain washer,B.8.8 GRADE	Nos	250	55	₹ 13,750.00
24	Nut bolt 16 mm,100 mm length plain washer,B.8.8 GRADE	Nos	250	100	₹ 25,000.00
25	Nut bolt 16 mm,70 mm length plain washer,B.8.8 GRADE	Nos	250	83	₹ 20,750.00
26	Nut bolt 20 mm,70 mm length plain washer,B.8.8 GRADE	Nos	250	132	₹ 33,000.00
27	Nut bolt 20 mm,120 mm length plain washer,B.8.8 GRADE	Nos	250	150	₹ 37,500.00

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29	Nut bolt 22 mm,70 mm length plain washer,B.8.8 GRADE	Nos	250	150	₹ 37,500.00	
30	Welding electrode (E 7018),(ESAB,D&H,ADOR,BOHLER), size - 2.5 mm & 3.15 mm	kg	20	150	₹ 3,000.00	
31	Welding electrode (E 6013)(ESAB,D&H,ADOR,BOHLER), size - 2.5 mm & 3.15 mm	KG	15	120	₹ 1,800.00	
32	welding electrode (E308L),(ESAB,D&H,ADOR,BOHLER) ,size - 2.5 mm & 3.15 mm	KG	20	220	₹ 4,400.00	
33	welding electrode (E309L),(ESAB,D&H,ADOR,BOHLER) ,size - 2.5 mm & 3.15 mm	KG	20	250	₹ 5,000.00	
34	Phosphor Bronze ,Brazing rode ,3 mm	kg	10	825	₹ 8,250.00	
35	WD40 surface cleaner	Nos	48	375	₹ 18,000.00	
36	Oxygen cyclinder(refilling)	Nos	25	245	₹ 6,125.00	
37	DA cyclinder (refilling)	Nos	15	2450	₹ 36,750.00	
38	Hylomer Blue Gasket Jointing , 100g tube	Nos.	12	498	₹ 5,976.00	
39	RTV silicon (Make - Locktite,anabond),100g Tube	Nos.	24	190	₹ 4,560.00	
40	High Temp RTV Red silicon ,(Make - Locktite,anabond),100g Tube	Nos.	6	170	₹ 1,020.00	
	Total Cost Estin	nate of C	onsumabl	e Items (a)	₹ 5,26,236.00	
S.N.	Chemical/Sample Analysis (NABL Approved Lab)	UOM	QTY	Estimated rate/Unit	Total Estimated Cost	
41	Drinking water quality testing on week basis	nos	24	4500	₹ 1,08,000.00	
42	Sample testing of ferric alum	nos	6	2400	₹ 14,400.00	
43	Sample testing of bleaching powder	nos	6	2000	₹ 12,000.00	
44	Sample testing of slaked lime	nos	6	1500	₹ 9,000.00	
45	Sample testing of Copper Sulphate	nos	2	2600	₹ 5,200.00	
	Total Cost I	Estimate	of quality	testing (b)	₹ 1,48,600.00	
	Total Cost Estimat	te of SOF	R Part-A {(a	a)+(b)= (c)}	₹ 6,74,836.00	
	Contractor Profit estimat	e {10% or	n (c)} on SO	R Part-A (d)	₹ 67,483.60	
	Total Cost Estimate of SOR Part-A including contractor profit (c)+(d) ₹7,42,319.60					

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BOQ/SOR (Schedule of Rate) Part B - Manpower Cost Estimate for Mechanical										
	Operation and Maintenance of water services Manpower Total man- Minimum wages									
S.N	MANPOWER	per shift	required for all 3 shift	days for (365 d	1 year	Gra	ide	rate (*) including contractor profit	TOTAL Estima	te
1	OPERATION	<u> </u>							•	
1.1	Operation of settling	tank pump	house & trea	atment pla	nt (All t	hree sh	nifts)			
1.1.1	Pump operator	1	3	109	5	SSW		917.49	₹ 10,04,651.5	55
1.1.2	Helper	1	3	109	5	USW		812.16	₹ 8,89,315.2	0
1.2	Operation of sindri p	ump house	(All three shi	fts)						
1.2.1	Operator	1	3	109	5	SSW		917.49	₹ 10,04,651.5	55
1.2.2	Helper	3	9	328	5	USW		812.16	₹ 26,67,945.6	50
1.3	Operation of all 7 nos water tower(All three shifts)									
1.3.1	Helper	6	19	693	5	USW		812.16	₹ 56,32,329.6	50
2	MAINTENANCE									
2.1	Maintenance supervisor	1	1	365	5	SW		1075.49	₹ 3,92,553.8	5
2.2	Technician/ Welder/ Rigger/Grinder	6	6	219	0	SSW		917.49	₹ 20,09,303.1	10
2.3	Helper	2	2	730)	USW		812.16	₹ 5,92,876.8	0
3	SITE INCHARGE (GEN	IERAL SHIFT	·)				·			
31.	O&M Incharge	1	1	365	5	Hig Skil	-	1180.82	₹ 4,30,999.3	0
		Total Est	imated Cos	t includin	g Conti	ractor	Profit o	f SOR Part -B (i)	₹ 1,46,24,626	.55
										_
Are	a				M	anpow	ver Req	uirement		
	u				501	A /	C\\/		Total	

Area		Manpower Requirement						
Alea	USW	SSW	SW	HSW	Total			
Settling Tank Pump House & Treatment Plant	3	3			6			
Sindri Pump House	9	3			12			
Water Tower	19				19			
Maintenance	2	6	1		9			
Site Incharge				1	1			
	Total				47			

(*) - Cost Break-up of Rate of Wages (as per minimum wages w.e.f 01.04.2021)								
Componente	B Area							
Components	USW	SSW	SW	HSW				
Basic (a)	539	609	714	784				
PF @ 13% of (a)	70.07	79.17	92.82	101.92				
Leave Benefit @ 5% of (a)	26.95	30.45	35.70	39.20				
Retrenchment benefit @ 4.82% of (a)	25.98	29.35	34.41	37.79				
Bonus @ 8.33% of (a)	44.90	50.73	59.48	65.31				
Gross Total (b)	706.90	798.70	936.41	1028.22				
Estimated Contractor Profit@10% of (b)	70.69	79.87	93.64	102.82				
ESI @ 3.25% of (a)	17.52	19.79	23.21	25.48				
NH @ 0.96% of (a)	5.17	5.85	6.85	7.53				
Safety @ 2% of (a)	10.78	12.18	14.28	15.68				
PMJJY/PMSBY	1.1	1.1	1.1	1.1				
Total (C)	₹812.16	₹ 917.49	₹ 1075.49	₹ 1180.82				

Note for SOR PART-B:

- 1. Bidder shall quote their contractor margin in percentage for supply of Unskilled manpower, Semiskilled manpower, Skilled manpower and Highly Skilled manpower in BOQ2.
- 2. Reimbursement towards PMSBY & PMJJY is subject to payment & submission of proof by the contractor.
- 3. Contractor profit/Service Charges will be paid on Gross Total only (as indicated in above table as Gross total (b)). Contractor profit/Service Charges per man day will be calculated from quoted percentage rate by bidder in price bid over Gross Total (b).
- 4. In case of revision of Minimum Wages & other statutory (EPF, Bonus, Retrenchment), the same will be reimbursed. However contractor profit/Service Charges will not increase on escalated wages.

BOQ/SOR (Schedule of Rate) Part C – Vehicle Service

BOQ

Name of Work :- Mechanical Operation & Maintenance services of water services at HURL, Sindri Project

S.N.	Work Description	Vehicle Type	Estimated Qty (#)	Unit Rate to be quoted in Price bid
1	Hiring of Camper (Driver and Fuel is of contractor scope. Contractor has to quote rate per kilometre which shall consists of all types of running, fuel, maintenance and insurance costs)	Mahindra Bolero camper or equivalent having 2 row seating	18,000km (Estimated monthly running - 1500 KM X 12 months = 18000 KM) (*)	Rs. Per km

(#) Quantities indicated in the above table are tentative only. All the items may or may not be executed either partially or fully. There shall not be any compensation for non-execution of any item or multiple items either partially or fully.

(*) Vehicle (Camper) duty usually fixed for 12 hours/day (08:00 AM to 08:00 PM) or as decided by HURL Engineer-in-charge (EIC). In case of emergency, contractor shall have to provide vehicle (Camper) on the same rate (as quoted in Price Bid for SOR Part-A work Description S.N. 1 "Hiring of Camper with Driver and Fuel") and no Over-Time for the Vehicle (Camper & Driver Both) will be paid.

Format of Price Bid (BOQ)/ Financial Bid

BOQ1 – Supply of Consumable and Quality testing items as mentioned in SOR Part-A

	1	1					
Validate	Print Help		Perce	ntage BoQ			
Tender Inviting Authority: BUH, HURL Sindri Project							
Name of Work	Name of Work: Mechanical Operation & Maintenance of water services at HURL, Sindri Project						
Contract No:							
Name of the							
Bidder/							
Bidding Firm							
/ Company :							
(This BOQ t			the same sh		ed after filling the rel dder Name and Value	event columns, else the bidder is liable to be es only)	
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #	
SI.	Item Description	Quantity	Units	Estimated	TOTAL AMOUNT	TOTAL AMOUNT	
No.		-		Rate	Without Taxes	In Words	
				in	in		
				Rs. P	Rs. P		
1	2	4	5	6	53	55	
1	Supply of Consumable and quality testing Items						
1.01	Supply of Consumable Items as mentioned in S.N. 1 to 40 in SOR Part-A	1.000	Nos	526236.00	526236.00	INR Five Lakh Twenty Six Thousand Two Hundred & Thirty Six Only	
1.02	Chemical /Sample Analysyis as mentioned in S.N. 41 to 45 in SOR Part-A	1.000	Nos	148600.00	148600.00	INR One Lakh Forty Eight Thousand Six Hundred Only	
Total in Figure	es		1		674836.00	INR Six Lakh Seventy Four Thousand Eight Hundred & Thirty Six Only	
Quoted Rate i	in Figures		Select	*	0.00	INR Zero Only	
Quoted Rate i	in Words				INR Zero Only	y	
<	BoQ1 BoQ2 BoQ3 +						

Note: -

- 1. For items mentioned in SOR Part-A, Bidder is required to select "Excess(+) / Less(-)" from drop down menu in Quoted Rate in Figures and then they have to quote rate in percentage up to two decimals only.
- 2. The quoted rate/amount by the bidder shall be inclusive of all taxes and duties etc. but exclusive of the GST. Bidder must quote their rates exclusive of GST. The GST shall be paid extra as per applicable rates.

Format of Price Bid (BOQ)/ Financial Bid

BOQ2 – Supply of Manpower as mentioned in SOR Part-B

	-	-	-		-				
Validate	Print Help Item Wise	BoQ							
Tender Inviti	Tender Inviting Authority: BUH, HURL Sindri Project								
Name of Wor	k: Mechanical Operation & Maintenance of water service	s at HURL, Si	ndri Project						
Contract No:									
Name of the									
Bidder/									
Bidding Firm									
/ Company :									
				_	RICE SCHEDULE				
(This BOQ t	template must not be modified/replaced by the bidder ar	d the same :	should be up		ing the relevent column: and Values only)	s, else the bidder is	liable to be	rejected for this to	nder. Bidders are allowed to enter the Bidder
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER	NUMBER #	NUMBER	NUMBER #	TEXT #
SI.	Item Description	Quantity	Units	Minimum	Gross Total (b) as	contractor profit	Contractor	TOTAL AMOUNT	TOTAL AMOUNT
No.				wages rates	shown in tender	in Percentage To	profit per	Rs. P	In Words
				excluding	document SOR Part-B,	be entered by the	Manday in	Rs. P	
				contractor	cost break-up of rate	Bidder in upto	Rs. P		
				profit in	of wages - For	two decimal only			
				Rs. P	reference of contrctor	(%)			
					profit calculation				
1	2	4	5	6	7	13	14	54	55
1	Manpower Cost Estimates								
1.01	High Skiled manpower	365.000	Mandays	1078.01	1028.22		0.00		INR Three Lakh Ninety Three Thousand Four
1.01		365.000	Mandays	1078.01	1028.22		0.00		INR Three Lakh Ninety Three Thousand Four Hundred & Seventy Three and Paise Sixty Five Only
ł	High Skiled manpower								Hundred & Seventy Three and Paise Sixty Five Only
1.01 + 1.02			Mandays Mandays	1078.01 981.85	1028.22 936.41		0.00	358375.25	Hundred & Seventy Three and Paise Sixty Five Only NR Three Lakh Fifty Eight Thousand Three Hundred
ł	High Skiled manpower							358375.25	Hundred & Seventy Three and Paise Sixty Five Only
1.02	High Skiled manpower Skiled manpower	365.000	Mandays	981.85	936.41		0.00	358375.25	Hundred & Seventy Three and Paise Sixty Five Only INR Three Lakh Fifty Eight Thousand Three Hundred & Seventy Five and Paise Twenty Five Only
ł	High Skiled manpower	365.000						358375.25 3668775.60	Hundred & Seventy Three and Paise Sixty Five Only INR Three Lakh Fifty Eight Thousand Three Hundred & Seventy Five and Paise Twenty Five Only INR Thirty Six Lakh Sixty Eight Thousand Seven
1.02 ; ; ;	High Skiled manpower Skiled manpower Semi-skiled Manpower	365.000	Mandays Mandays	981.85 837.62	936.41 798.7		0.00	358375.25 3668775.60	Hundred & Seventy Three and Paise Sixty Five Only INR Three Lakh Fifty Eight Thousand Three Hundred & Seventy Five and Paise Twenty Five Only INR Thirty Six Lakh Sixty Eight Thousand Seven Hundred & Seventy Five and Paise Sixty Only
1.02	High Skiled manpower Skiled manpower	365.000	Mandays Mandays	981.85	936.41		0.00	358375.25 3668775.60 8931006.15	Hundred & Seventy Three and Paise Sixty Five Only INR Three Lakh Fifty Eight Thousand Three Hundred & Seventy Five and Paise Twenty Five Only INR Thirty Six Lakh Sixty Eight Thousand Seven Hundred & Seventy Five and Paise Sixty Only INR Eighty Nine Lakh Thirty One Thousand & Six and
1.02 ; ; ; , 1.03 ; , 1.04	High Skiled manpower Skiled manpower Semi-skiled Manpower Un-skiled manpower	365.000	Mandays Mandays	981.85 837.62	936.41 798.7		0.00	358375.25 3668775.60 8931006.15	Hundred & Seventy Three and Paise Sixty Five Only INR Three Lakh Fifty Eight Thousand Three Hundred & Seventy Five and Paise Twenty Five Only INR Thirty Six Lakh Sixty Eight Thousand Seven Hundred & Seventy Five and Paise Sixty Only INR Eighty Nine Lakh Thirty One Thousand & Six and Paise Fifteen Only
1.02 ; ; ;	High Skiled manpower Skiled manpower Semi-skiled Manpower Un-skiled manpower	365.000	Mandays Mandays	981.85 837.62	936.41 798.7		0.00	358375.25 3668775.60 8931006.15 13351630.65	Hundred & Seventy Three and Paise Sixty Five Only INR Three Lakh Fifty Eight Thousand Three Hundred & Seventy Five and Paise Twenty Five Only INR Thirty Six Lakh Sixty Eight Thousand Seven Hundred & Seventy Five and Paise Sixty Only INR Eighty Nine Lakh Thirty One Thousand & Six and Paise Fifteen Only INR One Crore Thirty Three Lakh Fifty One Thousand
1.02 ; ; ; ; , 1.03	High Skiled manpower Skiled manpower Semi-skiled Manpower Un-skiled manpower	365.000	Mandays Mandays	981.85 837.62	936.41 798.7		0.00	358375.25 3668775.60 8931006.15 13351630.65	Hundred & Seventy Three and Paise Sixty Five Only INR Three Lakh Fifty Eight Thousand Three Hundred & Seventy Five and Paise Twenty Five Only INR Thirty Six Lakh Sixty Eight Thousand Seven Hundred & Seventy Five and Paise Sixty Only INR Eighty Nine Lakh Thirty One Thousand & Six and Paise Fifteen Only
1.02	High Skiled manpower Skiled manpower Semi-skiled Manpower Un-skiled manpower	365.000	Mandays Mandays	981.85 837.62	936.41 798.7		0.00	358375.25 3668775.60 8931006.15 13351630.65	Hundred & Seventy Three and Paise Sixty Five Only INR Three Lakh Fifty Eight Thousand Three Hundred & Seventy Five and Paise Twenty Five Only INR Thirty Six Lakh Sixty Eight Thousand Seven Hundred & Seventy Five and Paise Sixty Only INR Eighty Nine Lakh Thirty One Thousand & Six and Paise Fifteen Only INR One Crore Thirty Three Lakh Fifty One Thousand

Note: -

- 1. For items mentioned in SOR Part-B, the bidder has to quote in BOQ2 of price bid. Bidder is required to quote contractor profit in percentage up to two decimals only in BOQ2 for each line item (i.e. for supply of Unskilled manpower, Semi-skilled manpower, Skilled manpower and Highly Skilled manpower). Bidder shall not quote negative contractor service charge for SOR Part-B items.
- 2. The quoted rate/amount by the bidder shall be inclusive of all taxes and duties etc. but exclusive of the GST. Bidder must quote their rates exclusive of GST. The GST shall be paid extra as per applicable rates.

Format of Price Bid (BOQ)/ Financial Bid

BOQ2 – Hiring of Camper Vehicle in SOR Part-C

Validate	Print Help	Item Ra	te BoQ			
	Tender Inviting Authority: BUH, HURL Sindri Project					
-						
Name of Wor	rk: Mechanical Operation & Maintenance of wa	iter services a	at HURL, Si	ndri Project		
Contract No:	:					
Name of the						
Bidder/						
Bidding Firm						
/ Company :						
			PRICE SCH	EDULE		
(This BOQ te	emplate must not be modified/replaced by the	bidder and t	he same s	hould be uploaded	d after filling the re	levent columns, else the bidder is liable
	to be rejected for this ter	ider. Bidders	are allowe	ed to enter the Bido	der Name and Valu	es only)
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SI.	Item Description	Quantity	Units	RATE In Figures	TOTAL AMOUNT	TOTAL AMOUNT
No.				To be entered	Without Taxes	In Words
				by the Bidder in	in	
				Rs. Per KM	Rs. P	
1	2	4	5	13	53	55
1	Hiring of Camper Vehicle	4	9	15	55	55
1.01	Hiring of Camper (Driver and Fuel is of contractor	18000.000	VM		0.00	INR Zero Only
1.01	scope. Contractor has to quote rate per kilometre	10000.000	D.M		0.00	INR Zero Oliy
	which shall consists of all types of running, fuel,					
	maintenance and insurance costs					
	Vehicle Type - Mahindra Bolero camper or					
	equivalent having 2 row seating					
Total in Figu	res				0.00	INR Zero Only
Quoted Rate	in Words				INR Zero Only	
\rightarrow	BoQ1 BoQ2 BoQ3 (+)					

Note: -

- 1. For items mentioned in SOR Part-C, the bidder has to quote in BOQ3 of price bid. Bidder is required to quote their rate in Rs per Kilometer for providing vehicle as per SOR Part-C against this contract in BOQ3 of price bid.
- 2. The quoted rate/amount by the bidder shall be inclusive of all taxes and duties etc. but exclusive of the GST. Bidder must quote their rates exclusive of GST. The GST shall be paid extra as per applicable rates.

Annexure-1

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 Tender Committee, HURL Sindri Project, Old FCIL Office Complex, Sindri, Dhanbad , PIN - 828122

Dear Sirs,

- 1.0 Having examined the Bidding Documents bearing No. HURL/Sindri/C&M/21-22/857 Dated 05-10-2021, 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:

- a) Power of Attorney as per requirement mentioned in NIT.
- b) Signed, Stamped and Scanned copy of proof for payment of Earnest Money Deposit (EMD)
 / MSE Certificate for exemption.

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- c) Similar work experience Documents as required in accordance with Clause 5.1 of Qualifying Requirements / Pre-Qualification Criteria (PQC) of tender document
- d) Audited Annual Statements (Balance Sheet and Profit & Loss account statements) in accordance with Clause 5.2 of Qualifying Requirements / Pre-Qualification Criteria (PQC) of tender document
- e) Signed, Stamped and Scanned copy of Company Registration certificate, GSTIN Registration, PAN Card, EPF Registration and other documents in accordance with Clause 5.3 of Qualifying Requirements / Pre-Qualification Criteria (PQC) of tender document
- f) Signed, Stamped and Scanned copy of last three financial year ITR
- g) Signed and stamped copy of each page of tender documents as a token of acceptance indicating read, understood and accepted the Terms & Conditions mentioned in tender documents.
- h) Signed, Stamped and Completely filled Annexure-2 with make/model and specifications of consumable items as mentioned in Annexure 2.
- i) Signed, Stamped and Scanned copy of affidavit on company letter head as specified in Annexure A of tender document.
- j) Signed, Stamped and Scanned copy of Tender Acceptance Letter as per Annexure-B & Letter of authorization to submit bid.
- k) Signed, Stamped and Scanned copy of No deviation Certificate as per Annexure-C.
- I) Signed, Stamped and Scanned copy of Certificate from CEO or Managing Director, in the format as enclosed as Annexure- D of Tender Document.
- m) Signed, Stamped & Scanned copy of format For Electronics Payment as per Annexure-E
- n) Any other document asked for in the Bidding Documents.

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".

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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 120 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.

Yours faithfully,

(Signature)

Date Name & Designation..... Place Name of the Company...... (Seal of Company) `Sign & Stamp of Bidder

ANNEXURE -2

	Details of Consumable	e Items to	be filled by	bidder
S.N.	Description of items	Make	specification	Remarks
1	Rustolene - ISI Marked company			
2	wire brush 18x5 cm - ISI Marked company			
3	M seal - ISI Marked company			
4	Holdite - ISI Marked company			
5	Teflon Tape -ISI Marked company			
6	Emery Paper Roll ,width 100mm ,Grade 60			
7	Emery Paper Roll ,width 100 mm ,Grade 100			
8	Grease-EP2 grade Make-Indian Oil(Servo gem EP2)			
9	Hand Hacksaw Frame 12",Heavy Duty(Make- Miranda, Bosch, Taparia, JCB)			
10	Hand Gloves Leather - ISI Marked company			
11	Cotton waste			
12	Hacksaw Blade 12" (Make- Miranda,Bosch,Taparia)			
13	Gaket Non metallic 1/8" 3.15 mm -(Make - Champion Seals-AF110)			
14	Gaket Non metallic 1/16" 1.58 mm (Make - Champion Seals,AF-110)			
15	Gaket Non metallic 1/32" 0.79 mm (Make - Champion Seals,AF-110)			
16	Gaket Non metallic 1/32" 0.79 mm (Make - Champion Seals,AF-159)			
17	Rubber gasket (neoprine),3mm thk. (Make - Champion Seals/ISI marked Brand)			
18	Rubber gasket (neoprine),2mm thk.(Make - Champion Seals/ISI marked brand)			
19	Servo System 46 - Make -IndianOil			
20	Gland packing for pump & valve (size - 19mm,12.5mm) (Make - Champion Seals)			
21	Jute spun yarn ,size 1 inch/3/4 inch			
22	Nut bolt 12 mm with plain washer,100 mm length,B.8.8 GRADE			

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23	Nut bolt 12 mm,65 mm length plain washer,B.8.8 GRADE		
24	Nut bolt 16 mm,100 mm length plain washer,B.8.8 GRADE		
25	Nut bolt 16 mm,70 mm length plain washer,B.8.8 GRADE		
26	Nut bolt 20 mm,70 mm length plain washer,B.8.8 GRADE		
27	Nut bolt 20 mm,120 mm length plain washer,B.8.8 GRADE		
28	Nut bolt 22 mm,120 mm length plain washer,B.8.8 GRADE		
29	Nut bolt 22 mm,70 mm length plain washer,B.8.8 GRADE		
30	Welding electrode (E 7018),(ESAB,D&H,ADOR,BOHLER), size - 2.5 mm & 3.15 mm		
31	Welding electrode (E 6013)(ESAB,D&H,ADOR,BOHLER), size - 2.5 mm & 3.15 mm		
32	welding electrode (E308L),(ESAB,D&H,ADOR,BOHLER) ,size - 2.5 mm & 3.15 mm		
33	welding electrode (E309L),(ESAB,D&H,ADOR,BOHLER) ,size - 2.5 mm & 3.15 mm		
34	Phosphor Bronze ,Brazing rode ,3 mm		
35	WD40 surface cleaner		
36	Oxygen cylinder (refilling)		
37	DA cylinder (refilling)		
38	Hylomer Blue Gasket Jointing , 100g tube		
39	RTV silicon (Make - Locktite,anabond),100g Tube		
40	High Temp RTV Red silicon ,(Make - Locktite,anabond),100g Tube		

Annexure-A

TO BE SUBMITTED ON COMPANY LETTER HEAD

AFFIDAVIT

I, _____, being proprietor / partner / Director /authorized representative of M/s _____, do hereby solemnly affirm and state as under:

- 1. I, am submitting the tender for providing Mechanical Operation & Maintenance of water services at HURL Sindri Project against Tender Notice Number dated .
- 2. That I/ we/ our partners/ directors do not have any relative working in Hindustan Urvarak & Rasayan Limited.
- 3. That I/we hereby declare that M/s______is neither put on Holiday nor Black-listed by any Government/ PSU/ Private firm or Financial Institution.
- 4. That all information furnished by me/ us in respect of fulfilment of eligibility criteria and information given in this tender is complete, correct and true.
- 5. That all documents / credentials submitting along with this tender are genuine, authentic, true and valid.
- 6. That the price bid is unconditional.
- That I/ we shall comply with all the statutory provisions as laid down under various Labour Laws/ Acts/ Rules like minimum wages, Provident Fund, ESI, Bonus, Gratuity, Contract Labour Act and other Labour Laws/ Acts/ Rules in force from time to time at my/ our own cost.
- 8. I/We indemnify hereby HURL against all repercussions arising out of non- compliance of the foregoing in any case.
- 9. That if any information or document submitted is found to be false/ incorrect, the Department may cancel my/ our tender and action as deemed fit may be taken against me/ us including termination of the contract, forfeiture of all dues including earnest money and blacklisting of me/ our firm and all partners of the firm etc.

Deponent

Verification

I, deponent, above named do hereby verify that contents of the above affidavit are true and correct to the best of my knowledge and belief.

Deponent

Annexure-B

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

Date:

To, Tender Committee, Sindri Project, HURL

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 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 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)

Annexure-C

NO DEVIATION CERTIFICATE

Bidder's Name & Address :	То,
	BUH, HURL Sindri Project,
	Old FCIL Office Complex,
	Sindri Project, HURL
	Sindri, Dhanbad, Jharkhand, 828122

- 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 price Bid, implicit or explicit, shall stand unconditionally withdrawn, without any cost implication whatsoever to the Owner, failing which the Bid Security shall be forfeited.

For and on behalf of	· · · · · · · · · · · · · · · · · · ·	•
Stamp & Signature	:	•
Name	:	
Designation	:	•••
Date	:	• • •

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

Ref.

:

To BUH, HURL Sindri Project, Hindustan Urvarak & Rasayan Limited, (A JV of CIL, NTPC, IOCL, FCIL & HFCL) Old FCIL Office Complex, PO- Sindri Dhanbad, Jharkhand PIN – 828122

Sub:

Bidding Doc. No.

Dear Sir,

I, Mr. (CEO of the company / MD of the company), 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)

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

Date

Place

Date:

Annexure-D

Annexure-E

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	
с.	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

Name Designation Date

Authorized signatory of the bidder