



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
NUCLEAR POWER CORPORATION OF INDIA LTD.
एन.पी.सी.आई.एल. मुख्यालय, मुंबई **NPCIL HQ, Mumbai**
ई-निविदा आमंत्रण सूचना **Notice inviting e-tender**

संविदा एवं सामग्री प्रबंधन निदेशालय
Directorate of Contracts & Materials Management

No.: NPCIL/HQ/CMM-WG/92/2024/LT/174

Dated: 15/01/2025

PAN	:	AAFCG4191E
GST Reg.	:	27AAFCG4191E1ZN
Bank A/c.	:	8879309887
IFSC	:	KKBK0001356
Bank	:	Kotak Mahindra Bank, 28-Vaibhav Chsl, Sector-11, Navi Mumbai-410210
Email	:	operations@geoservicesmaritime.com
Udyam Reg. No.	:	UDYAM-MH-27-0019887 Small
Type of Enterprise	:	Service

To,
M/s GEOSERVICES MARITIME PVT LTD
1301 To 1310, ZION, Plot No 273,
Sector 0, Kharghar,
Navi Mumbai 410210.

W. O. No	:	NPCIL/HQ/CMM-WG/92/2024/LT/174/WO-200948, Dated-10.01.2025
Name of Work	:	Execution of Additional Pressure Meter Tests(PMT) at Mahi Banswara Rajasthan Atomic Power Project 1 to 4, Banswara, Rajasthan

Tender No. : NPCIL/HQ/CMM-WG/92/2024/LT/174

Ref.: - a) Tender Document No.: NPCIL/HQ/CMM-WG/92/2024/LT/174
b) Your Technical & Financial Bid submitted in CPP Portal against above NIT
c) Negotiation MOM dated 28.11/2024

Dear Sir,

1. Reference to above work for which the online public tender was opened. Your tender for the above work has been accepted by the competent authority on behalf of NPCIL, Mumbai at the total amount of **Rs. 3,94,87,000/- (Rupees Three crores Ninety Four lakhs Eighty Seven thousand only)** including GST. This cost is inclusive of GST and all other applicable statutory taxes.

If tender structure changes during the currency of contractor, the contractor will provide suitable rebate to remain L1 Bidder.

(Attached S.O.Q.R as ANNEXURE-A).

- GST will be paid on submission of necessary invoice as per GSTN rule. And it shall be shown separately in your invoice with HSN/SAC no. Also, you have to furnish GST declaration form along with each RA bill.
 - “The payment of the taxes shall be as per prevailing rates of GST as applicable against the bills/invoices submitted duly incorporating/permitting the changes in rates in taxes and duties in view of the new GST law*, which came in to effect from 01/07/2017. However, in case you have availed ITC or later on avail the same subsequently against the GST (claimed or have been paid now, whichever is used for availing ITC) with respect to these bills/invoices, you are liable to pass on the corresponding additional benefit on this account to the purchaser and should therefore be passed on as and when availed”
“New GST law here means CGST, IGST acts of the Central Government and the relevant SGST/UTGST act of the State government/Union territories as applicable”
The Contractor shall submit a declaration as per format attached while presenting invoices for payment.
2. Date of commencement of the work will be reckoned from **24/01/2025**. You are requested to complete the entire work within the period of **10 (Ten) i.e. 300 days**. Calendar months including Sundays and holidays. The time shall be essence of the contract and the work shall be completed as per approved programmer of work.
 3. **Shri, Anil Kumar, SO/E (MBRAPP)** will be Engineer-in-charge of the work. You are requested to meet him/ her regarding further instructions and making necessary arrangements to start the work.
 4. The rates quoted by you are for complete items of work, including materials, consumable, temporary arrangements, labour, testing of materials, incidental charges etc. as mentioned in the tender document.
 5. (a) The work will be carried out by you, strictly in accordance with terms and conditions specified in the tender, technical specifications (Section –V) and other correspondences mentioned under reference above in the best workman like manner.

- (b) The material required for completion of work shall be of best quality, make, grade, conforming to relevant Indian Standard Specifications (latest edition), wherever applicable and as approved by Engineer-in-Charge.
6. You should observe all security rules enforced or as modified from time to time by Nuclear Power Corporation of India Limited for regular entry and exit for the workmen and also for the materials and equipment.
7. You may please note that the service has to be provided in close co-ordination with various officers / employees of NPCIL.
8. You are requested to ensure that your authorized qualified persons (as laid down in the tender document) are always available as and when required during the contract period.
9. (a) All conditions mentioned in tender along with Special Conditions, General Conditions, Technical Specification etc i.e. (Section III, IV & V) of the contract, will be applicable.
- (b) Penalty will be charged as shown in Schedule A and Section III in addition to already indicated vide general conditions of contract i.e. Section IV.
10. Security Deposit shall be **10%** of the contract value and will be equally split in two parts viz. performance guarantee and retention money (50% of security deposit each).
You may please note that security Deposit will be **₹39, 48,700/-** (10% of Contract value). Initially you will have to submit a performance Guarantee for **₹19, 74,350/-** in the form of bank guarantee or FDR within 30 days after issue of work order and remaining SD as retention money of **₹19, 74,350/-** will be recovered from the RA Bill/Final Bill @ 6% of each bill amount. Security deposit amount will not bear any interest.
Bank/Performance guarantee submitted by contractor is subject to verification by NPCIL directly through issuing bank.
- Defect liability period for this work will be considered as **04 (Four) months (i.e.120 Days)** from the date of completion of work.

Performance Bank Guarantee to be submitted through NeSL portal, details are as following,

NO.	Description	Details
1	Beneficiary PAN	AAACN3154F
2	Beneficiary NAME	Nuclear Power, Corporation of India Limited
3	Date of Incorporation	03/09/1987
4	Beneficiary Email ID*	monicameghani@npcil.co.in
5	Contact number*	02225991807

6	Legal Constitution of the party	Company
7	Registered office address	16th Floor, World Trade Centre-1, Cuffe Parade, Colaba, Mumbai
8	Registered office address Pin code	400005
9	Communication address*	NPCIL ,HQ mumbai
10	Communication address Pin code*	400094

11. You are requested to intimate the maximum No. of workers proposed to be employed for this work immediately. Principal Employer's Certificate for obtaining labour license based on the maximum number of workers you propose to employ for this work shall be issued. You may note that you will have to apply to the Assistant Labour Commissioner for a labour license for the maximum number of workers you had indicated to engage on the work within one week from date of commencement of work. A copy of application will have to be furnished to the Engineer-in-charge of the work.
12. The Contractor shall comply with the provisions of The Payment of Wages Act, 1936, The Minimum Wages Act, 1948, The Employer's Liability Act, 1938, The Workmen's Compensation Act, 1923, The Industrial Disputes Act, 1947, The Maternity Benefit Act, 1961, The Mines Act, 1952, The Contract labour (Regulation & Abolition) Act, 1970, or any modifications thereof or any other law relating thereto and rules framed there under from time to time.
13. The Contractor shall pay to labour employed by him, wages in accordance with the rules, regulations, Contract Conditions as per relevant clause of Section-III.
14. You may please note that Manager (F&A), NPCIL, VSB 8th Floor, North Wing, Anushaktinagar, Mumbai 4000094 will be the paying authority for this Work Order.
15. You may please note that time will be essence of the contract, failing which a compensation for delay will be imposed as per the clause No. 7.7 of General Conditions of Contract. i.e., Section-IV.
16. Income Tax, GST/TDS and other Taxes as applicable will be deducted at source from your running account bill / final bill as per rates prescribed by the Government from time to time.

17. The Contractor shall provide the following:

- a) ESIC Policy as per Schedule A.
- b) Third Party Liability Policy as per Schedule A.
- c) CAR policy for the whole contract value as per Schedule A.
- d) Copy of EPF, PAN, GST Registration no.
- e) GST Declaration form with HSN Code with each invoice.
- f) W.O. acceptance copy.
- g) Labour Licence, if applicable.

18. You will have to submit following documents:

(a) **Before commencement of work: -**

The Contractor shall submit following documents to Engineer-in-Charge before commencements of work.

- Work order / LOI / Contract Order / Sanction Order acceptance letter.
- Application for issue of Principal Employer's Certificate(Form-III)for getting a Labour license, if applicable.
- For the Contracts covered under BOCW Act and BOCW Cess Act, the contractor must get themselves registered under the Act. The copy of registration along with the Challan of Cess paid shall be submitted to Engineer-in-Charge.
- Original Insurance Policies along with premium receipts
 - i. Contractor's All Risk Insurance policy for the whole contract value (Including GST) including insurance for Third Party Liability for 10% of the contract value as per the applicability.
 - ii. ESI document indicating the names of persons covered under the ESI scheme OR Workmen Compensation Policy OR both as per the applicability.
- Performance guarantee as per clause 4.2.3 of General Conditions of Contract

(b) **For payment of the RA Bill.**

The contractor shall submit the following documents along with first RA bill to EIC.

- Labour license wherever applicable (along with first RA Bill only).
- GST registration Copy as per GST Act (along with first RA Bill only).
- Declaration form for GST (Annexure-8 of NIT).
- Proof of previous month GST remittance
- Copy of registration of EPF for firm along with the Universal EPFO account number (UAN) of all the employees, which shall be linked to KYC details such as Aadhaar number, Mobile number and bank account number (along with first RA Bill only).
- Partnership deed of firm in case of partnership firm or power of attorney of the representative in case of company (along with first RA Bill only).
- Bank account details of the contractor for payment (along with first RA Bill only).
- Copy of PAN card (along with first RA Bill only).
- Record of uniform distribution duly signed by the Contractor and each of his workers. Proforma is enclosed as Annexure-D

- Copy of wage register witnessed by NPCIL representative for the bill period and bank transfer details.
- Monthly wage certificate issued by HR.
- Documentary proof of previous month EPF deposition showing statement for each UAN.
- Copy of ESIC registration details.
- Tax invoice/e-invoice or undertaking of e-invoice in triplicate.
- Documentary proof of previous month ESI deposition including employee wise details of remittance, if applicable.
- Proof of previous month BOCW Cess remittance if applicable.
- Signed Annexure - G for Pradhan Mantri Rojgar Protsahan Yojana (PMRPY) Scheme undertaking if applicable (along with first RA Bill).

(c) For payment of the Final Bill, the contractor shall furnish the following documents:

- No claim declaration by the Contractor
- Indemnification by the Contractor regarding compliance of EPF & MP Act, 1952
- No dues certificates if any.
- Signed Annexure- G for PMRPY Scheme undertaking.
- Indemnification by the Contractor regarding compliance of BOCW Act, 1996, if applicable.
- Wages certificate from HR section up to actual date of completion.

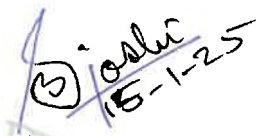
(d) Compliances by the bidders on statutory requirement:

- **RA Bill / Final Bill:**
The Contractor will be continuously monitored and Running Account Bills/ Final Bill of the Contractor will be withheld if they fail to comply with statutory provisions as mentioned in the General Conditions of Contract or any other contract document.
- **Release of PBG / SD:**
Release of PBG & SD will be after the satisfactory completion of the Contract including all statutory compliances as certified by the Engineer-in-Charge.

19. You are requested to submit the partnership deed, if any, on a judicial stamp paper and inform the name of your authorized representative who will deal with all the matters regarding the material and work.

20. The agreement will be executed between you and NPCIL before release of 1st RA Bill as per relevant clause of section- III of tender document, till the agreement is executed, your tender and this work order along with your all correspondences will form a binding contract between you and Nuclear Power Corporation of India Limited.

21. You are requested to inform the name of the authorized representative who will deal with all matters relating to the contract and the power of attorney in his favour duly executed on stamped paper of an appropriate value shall be furnished.
22. All other terms & conditions not specifically brought out in this work order shall be governed as per tender document.
23. Please acknowledge the receipt of this work order and accept the contents of work order immediately.


SURENDRA BHUSHAN JOSHI

ED (Projects-PHWR)

For and on behalf of Nuclear Power Corporation of India Limited

Enclosed: Annexure – A – Schedule of Quantities & Rates

B – AHR Item List

Copy by email to:

Sanjeev Chaturvedi, SO/G/MBRAPP
SR EE (MBRAPP)

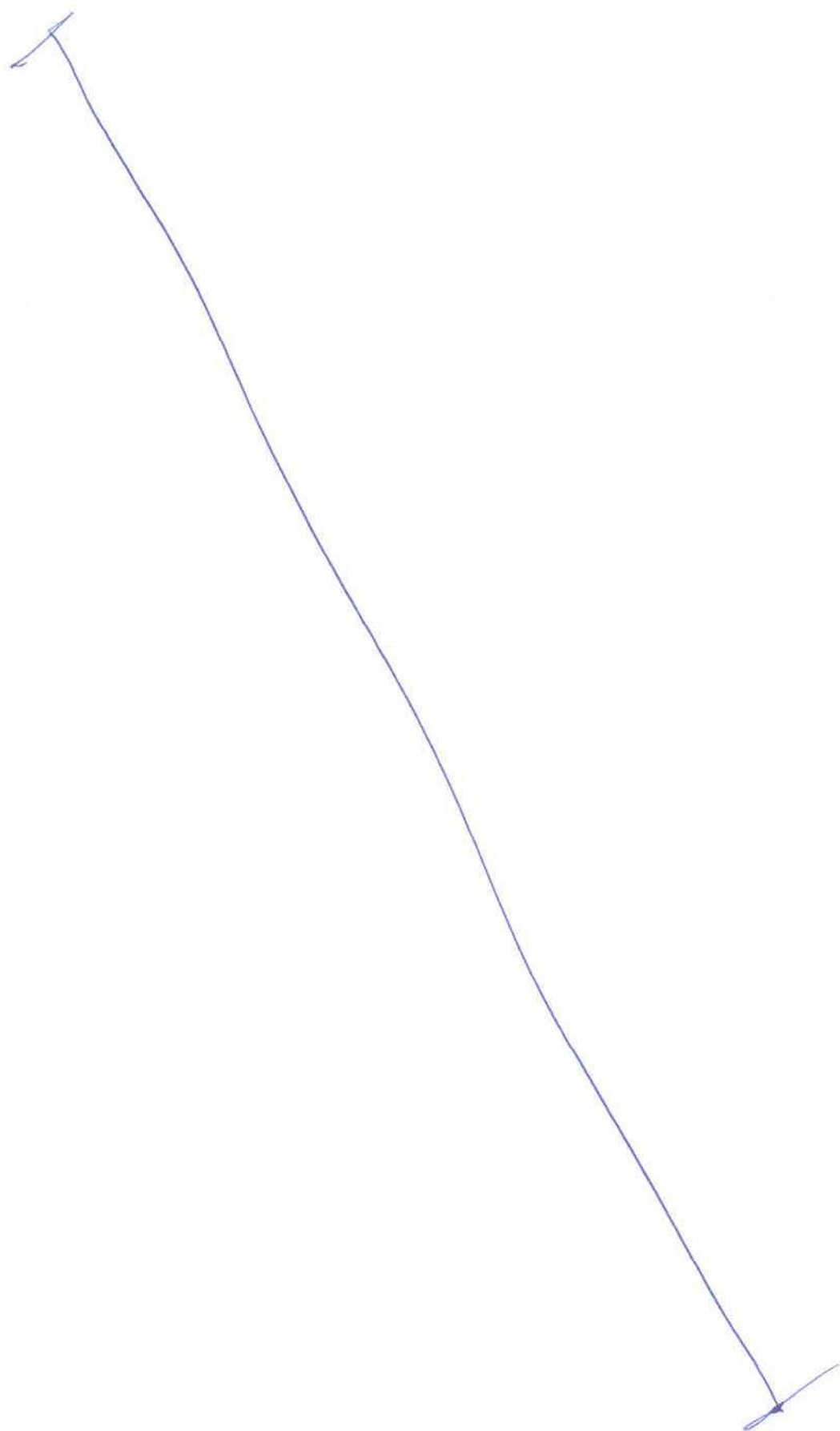
ED (Projects-PHWR)

Head, CMM (WG)

Sr. Manager (F&A)

Sr. Manager (HRS-ER)-VSB

O/Copy



Declaration Form for GST

The Supplier/Contractor while submitting their bill to the Paying Authority shall furnish the following Certificates: Certified that: (Please Tick all appropriate boxes)

- ☐ (a) Additional Input Tax Credit under GST availed against invoices submitted here under is Rs.
- ☐ (b) Certified that the goods and services on which GST has been charged are not exempted under the GST Act or the rules made there under and the amount charged on account of GST on these goods and services are not more than what is payable under the relevant act or the rules there under.
- ☐ (c) Certified that we have taken into account all input tax credits available under GST and have not loaded the same in the basic price while furnishing their bids.
- ☐ (d) Certified that in respect of amount of taxes claimed in the bill no claim is pending for refund/or is admissible for refund from any other agency and /or no other tax credit is available in respect of the same. In the event of getting refund in whole or in part of the element of GST claimed from Government, the same shall be passed on the benefit to the Purchaser by remitting the amount equivalent to the amount of refund obtained.
- ☐ (e) Certified that the GST charged herein the invoices has been/ shall be deposited within the due date and the Invoice details have been / shall be populated in GSTR1/ANX-1 of the GSTN portal facilitating Input Tax Credit to the Purchaser.
- ☐ (f) Certified that we have complied with the Anti-profiteering measure provisions under CGST/ SGST/UTGST Acts and passed on commensurate reduction of price to the purchaser.
- ☐ (g) Certified that a quarterly statement shall be submitted to NPCIL confirming the payment of GST invoiced on NPCIL along with copy of GST paid Challan.

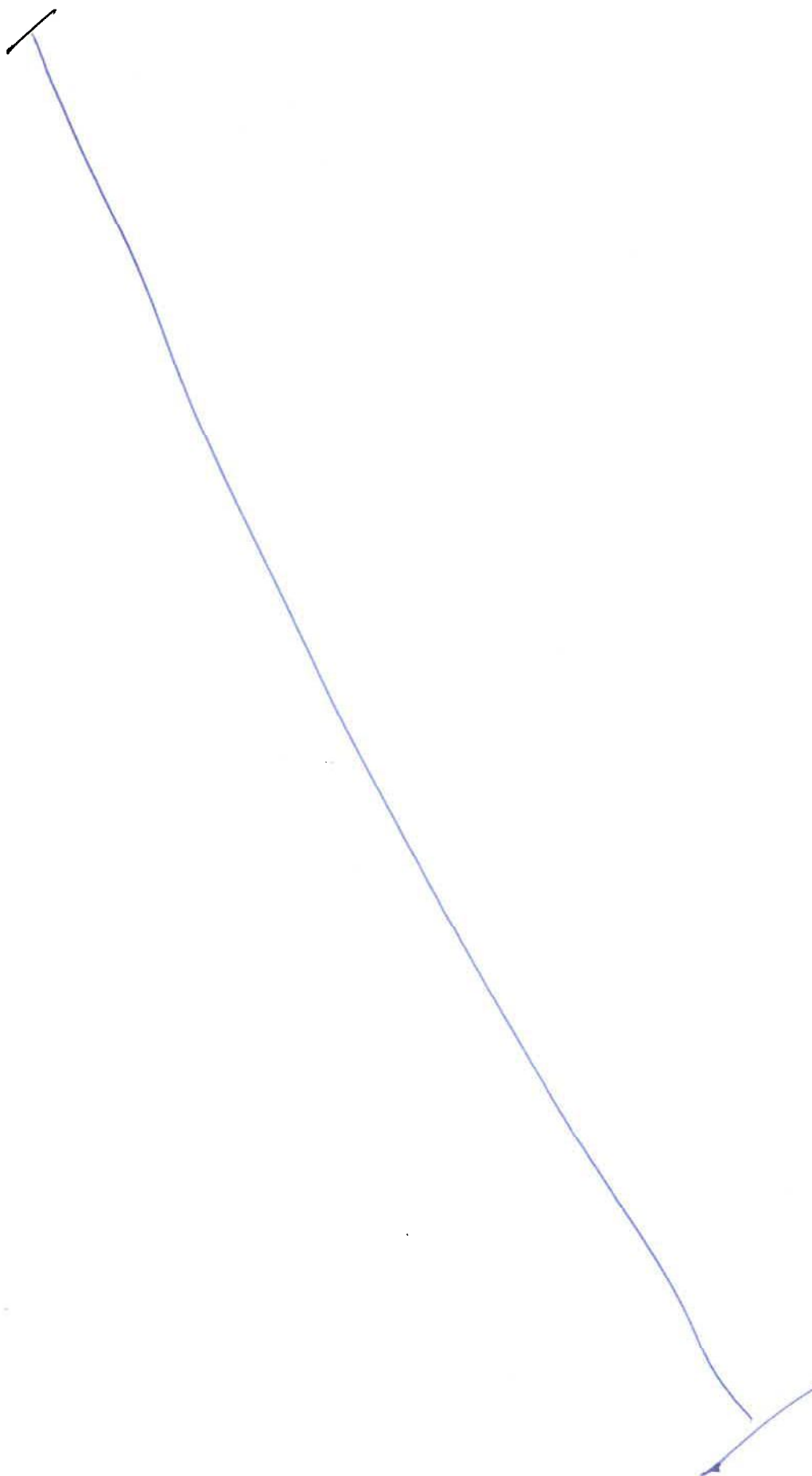
Declaration Form for TDS

The Supplier/Contractor while submitting their bill to the Paying Authority shall furnish the following certificates: Certified that: (Please Tick all appropriate boxes):

- ☐ (a) Whether Provisions of Section 194Q are applicable (For Supply of Goods worth 50 Lakhs p.a): YES/NO
- ☐ (b) We have filed the return of income for the previous 2 years (AY & AY) preceding the year in which tax is liable to be deducted, within the prescribed time limit and hence, confirm that applicable rate of TDS is at Normal Rate (0.1% as on date)
- ☐ (c) We have linked the PAN to Aadhar and the PAN is not inoperative (applicable in case of Individuals)

Incomplete information against point (a), (b) & (c) above under Declaration form for TDS, shall be subject to deduction of tax at higher rate as applicable (5% as on date)

Signature of Contractor or their Authorized Representative with company seal.



Schedule of Quantities and Rates

Name of Work	:	Execution of Additional Pressure Meter Tests(PMT) at Mahi Banswara Rajasthan Atomic Power Project 1 to 4, Banswara, Rajasthan.
Tender No.	:	NPCIL/HQ/CMM-WG/92/2024/LT/174
Tender ID	:	
AOC No.	:	NPCIL/HQ/CMM-WG/92/2024/LT/174/AOC- xxxxxx, Dated- xx/xx/xxxx
Name of Bidder	:	Geoservices Maritime Pvt. Ltd.

S.No.	Description	Unit	Qty	Rate in Rs. (Including GST)	Amount in Rs. (Including GST)
1	Rotary boring/drilling of 'SX' size holes vertically to log and collect samples through all kinds of soils and weathered rock with adequate and suitable equipment for all depths as drawings and as directed by the Engineer-in-Charge. Note: The quoted rate shall include the following: 1. Mobilization and demobilization of adequate numbers of suitable boring and drilling rigs of hydraulic type, including necessary drilling rods, pumps, miscellaneous equipment, tools, spares, consumables etc. adequate for each set of plant, survey equipment, etc. Additional rigs and equipment shall be mobilized by contractor, if needed, for timely completion of the work at his own cost. 2. Deployment of technical, skilled, semi skilled & unskilled man power required for carrying out the complete work as per specifications & drawings. 3. Providing suitable temporary removable casing for ensuring stability of boreholes in soil/ weathered rock. 4. Measurement of ground water level.. 5. Preparation and Maintenance of drilling records, field core logs and submission of final geological logs in hardcopy as well as soft copy. 6. Conducting Standard Penetration Test (SPT) in the bore holes in soil @ every 1.5m depth or as specified in the drawings. 7. Collection of soil/weathered rock samples at the depth and in quantity as specified in the drawing and as directed	RM	210	2,800.00	5,88,000.00

S.No.	Description	Unit	Qty	Rate in Rs. (Including GST)	Amount in Rs. (Including GST)
	by EIC, maintaining records of each, transporting the sealed and preserved in original condition to the approved NABL laboratory or applicable IS Code for the tests mentioned under relevant items. 8. Grouting of holes with cement mortar 1:2 (weight batches)				
2	Same as above item i.e. 1 but with NX size holes in rock formations (excluding carrying out SPT) including collection, numeration and logging of cores, supply of core boxes boxes made of seasoned timber or any other durable material as per IS: 4078 for storing core samples, painting, labelling of boxes, putting core samples in the boxes, labelling of cores samples, colour photographs (100mm x 150 mm) of boxes with core samples placed inside the boxes and transporting and storing in core samples library at location indicated by Engineer-in-Charge, measurement of ground water level etc. complete as per drawings.	RM	1570	3,000.00	4,710,000.00
3	NX drilling From >20 M below GL to 40 M below GL	RM	1475	3,200.00	47,20,000.00
4	NX drilling From >40 M below GL to 60 M below GL	RM	1055	3,400.00	35,87,000.00
5	NX drilling From >60 M below GL to 80 M below GL	RM	480	3,600.00	17,28,000.00
6	NX drilling From >80 M below GL to 100 M below GL	RM	480	3,800.00	18,24,000.00
7	NX drilling From >100 M below GL to last drilling depths below GL	RM	600	4,000.00	24,00,000.00
8	Providing GI Core boxes as per IS 4078 to include 6 m cores and as per EIC instructions	Nos	800	2,000.00	16,00,000.00
9	Locating bore hole, shifting & Setting up of drilling equipment at each of the drill locations including following activities: 1. Conducting survey and locating the borehole as per the drawing or as directed by engineer in charge by using total station with all accessories. The location of the borehole to be identified based on the co-ordinates provided in the drawing by transferring the coordinates from the marked up points given in the drawing/ shown by Engineer along with grid / bench mark. The distance of survey traverse will not be more than 2 KM. Use of GPS instruments for locating bore holes will not be acceptable, however it may be used as a confirmatory system only.	Nos	100	54,000.00	54,00,000.00

S.No.	Description	Unit	Qty	Rate in Rs. (Including GST)	Amount in Rs. (Including GST)
	2. Making temporary access roads as required to the boring/ drilling locations from existing approach roads to site. 3. Arranging water supply for the drilling and testing. 4. This item shall be operated only once for each bore hole. Any replacement or change of equipment needed due to any reasons, contractor shall carry out at his own cost. 5. Required Site clearance, earthwork etc. suiting for mounting of the equipment and creating working environment. 6. No extra payment shall be made for any criss-cross or back and forth movement of the rig after setting, required for proper positioning, including marking the drill hole location on ground by actual survey, as per the drawing or instructions of the Engineer in charge.				
10	Dry/Bulk density and specific gravity as specified in the drawing and IS codes and as directed by the EIC	Nos	100	500.00	50,000.00
11	Uniaxial compression test to determine unconfined compressive strength along with Young's Modulus E and Poisson's ratio as per field conditions and as instructed by EIC.	Nos	750	500.00	3,75,000.00
12	Tensile test by Brazilian method as per IS 10082 and as instructed by EIC.	Nos	50	800.00	40,000.00
13	Tensile test by Point load method as per IS 8764 as per field conditions and as instructed by EIC.	Nos	150	800.00	1,20,000.00
14	Triaxial Tests , Without saturation and as instructed by EIC and IS codes. Note: 3 samples tested at different cell pressure constitute 1 set	Set	60	500.00	30,000.00
15	Triaxial Tests , Without saturation and as instructed by EIC and IS codes. Note: 3 samples tested at different cell pressure constitute 1 set	Set	60	500.00	30,000.00
16	Determination of Water absorption and Porosity as per relevant IS Code and as instructed By EIC.	Nos	50	600.00	30,000.00
17	Detailed Petrographic examination of core including grinding thin sections for study under electronic microscope, taking photo (micro-graphs) of sections and assessment of strained quartz etc complete for including in the report and submission of report and as per EIC instructions.	Nos	5	6,000.00	30,000.00
18	Carrying out pressure meter tests (Expansion type) tests in rock, up to 200 bars, in holes at specified depths (upto drilling	Nos	815	15,000.00	1,22,25,000.00

S.No.	Description	Unit	Qty	Rate in Rs. (Including GST)	Amount in Rs. (Including GST)
	depths as per Founding level as mentioned in drawings) for estimation of modulus of elasticity of rock etc. as per IS 12955 parts specifications and drawings in selected boreholes as directed by Engineer in charge and establishment of Elastic Modulus and Deformation modulus and Safe bearing capacity of each building in report form as per IS standard and as per EIC instructions. It is note that shall be prepared and Interpreted by Experienced Geotechnical Engineer				
Total Amount (Including GST)					3,94,87,000.00

Note:

1. The bid price / rates / total bid price quoted shall be **inclusive** of all statutory liabilities, taxes, cess, duties, levies, BOCW cess, etc as applicable under the prevailing statutes or levy by the statutory authorities/State/Central Government and payable by the bidder under the contract **including** GST. Bidder shall also comply with the provision of Anti-Profiteering under GST act. The quote shall be **inclusive** of all costs towards compliance of EPF, ESIC, BOCW and other labour laws.
2. Price quoted should be **inclusive** of all applicable Taxes/charges **including** GST. The Contractor shall pay all other taxes, fees, royalty, commission etc., which may be levied on the contractor in executing the contract. In case Corporation is forced to pay any of such taxes, it shall be recovered from Contactor's bills or otherwise as deemed fit.


SURENDRA BHUSHAN JOSHI
ED (Projects-PHWR)
For and on behalf of Nuclear Power Corporation of India Limited

Schedule of Quantities and Rates

Name of Work	:	Execution of Additional Pressure Meter Tests(PMT) at Mahi Banswara Rajasthan Atomic Power Project 1 to 4, Banswara, Rajasthan.
Tender No.	:	NPCIL/HQ/CMM-WG/92/2024/LT/174
Tender ID	:	
AOC No.	:	NPCIL/HQ/CMM-WG/92/2024/LT/174/WO -
Name Of Bidder	:	Geoservices Maritime Pvt. Ltd.

AHR Items

Item No.	Description	Estimated Rate (Including GST)	Quoted Rate (Including GST)
9	Locating bore hole, shifting & Setting up of drilling equipment at each of the drill locations including following activities: 1. Conducting survey and locating the borehole as per the drawing or as directed by engineer in charge by using total station with all accessories. The location of the borehole to be identified based on the coordinates provided in the drawing by transferring the coordinates from the marked up points given in the drawing/ shown by Engineer along with grid / bench mark. The distance of survey traverse will not be more than 2 KM. Use of GPS instruments for locating bore holes will not be acceptable, however it may be used as a confirmatory system only. 2. Making temporary access roads as required to the boring/ drilling locations from existing approach roads to site. 3. Arranging water supply for the drilling and testing. 4. This item shall be operated only once for each bore hole. Any replacement or change of equipment needed due to any reasons, contractor shall carry out at his own cost. 5. Required Site clearance, earthwork etc. suiting for mounting of the equipment and creating working environment. 6. No extra payment shall be made for any criss-cross or back and forth movement of the rig after setting, required for proper positioning, including marking the drill hole location on ground by actual survey, as per the drawing or instructions of the Engineer in charge.	19,120.00	54,000.00

The bidder has to execute additional quantities beyond tender quantities for AHR item at the Departmental Estimated Rate.


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