

न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
NUCLEAR POWER CORPORATION OF INDIA LIMITED
भारत सरकार का उद्यम (A Govt. of India Enterprise)
परमाणु उर्जा विभाग Department of Atomic Energy
तारापुर परमाणु बिजलीघर 1 - 4
TARAPUR ATOMIC POWER STATION 1 - 4
तारापुर महाराष्ट्र स्थल Tarapur Maharashtra Site
डाक: टीएपीपी, बोईसर (प.रे.), जिला: पालघर (महाराष्ट्र) 401504
PO:TAPP, Boisar (WR), Dist. Palghar, Maharashtra-401 504
CIN: U40104MH1987GOI149458, Website: www.npcil.nic.in
सं. एवं सा. प्र. वक्सं C&MM-Work



सं. तामस्थ/सीएमएम-वक्सं / २०२५/एन/ ४१
No. : TMS/C&MM-Works/2025/S/ ४१

दिनांक: १७/१०/२०२५
Date: 17/10/2025

सेवा में To,

मैसर्स M/s. Dhoon Global Private Limited (Richi Jain),
2,1 st Floor, G Block Ranjit
Studio Dada Saheb Phalke
Road Dadar Mumbai, PIN-400014
Phone : 91 - 022 - 9004252090
Mobile No. 9004688477
Email Address:- dgpl.dhoonglocal@gmail.com

ध्यानाकर्षण: श्रीमती रिची पोपटलाल जैन
Kind Attn.: Smt Richi Popatlal Jain

कार्य आदेश सं.: तामस्थ / सीएमएम-वक्सं / सिविल-१ एवं २ / २०२५ / का.आ.- १९६७

Work Order No.: TMS / C&MM-Works / CIVIL-1&2 / 2025 / W.O. - 1967

Name of work :- "Structural Repairs of switchyard cable trench using precast retaining walls and allied structures at TAPS 1and2, Plant Site."

संदर्भ: i) निविदा सं.: तामस्थ / सीएमएम-वक्सं / सिविल-१ एवं २ / २०२५ / २५५०

Reference: i) Tender No. :- TMS / CMM-WORKS / CIVIL-1&2 / 2025 / 2550

महोदय Dear Sir,

- आपको सूचित किया जाता है आपके द्वारा प्रस्तुत, ₹ ६५,५८,१३२/- (₹ सैंसठ लाख अट्ठावन हजार एक सौ बत्तीस केवल) की कुल कार्य मूल्य की निविदा को एनपीसीआईएल की ओर से स्वीकार कर लिया गया है, मात्रा-सारणी में दर्शाई गई कार्य की मदों हेतु निविदा में कवर की गई दरों, जिसमें सभी संवैधानिक देयताओं, कर, उपकर, छूटीज, लेवीज एवं जीएसटी १८% आदि सहित सभी कर शामिल हैं। This is to inform you that the tender submitted by you has been accepted for and on behalf of NPCIL, for the items of work shown in the Schedule of Quantities and Rates covered by the tender for a total work value of ₹ 65,58,132/- (Rupees Sixty Five Lakhs Fifty Eight Thousand One Hundred and Thirty Two Only) inclusive of all statutory liabilities, taxes, cess, duties, levies and GST @ 18%.
- एचआर मदों पर लागू शर्तें **Conditions applicable on AHR item:**
निम्नलिखित अपसामान्य उच्च रेटेड मदें निम्न हैं: Following are the Abnormally High Rated (AHR) item:

[Handwritten signature]

Sr. No.	SOQR Item Nos.	Item Description	Unit	Estimated Tender Quantity	Rates applicable up to Tender Quantity (In Rs.)	Rate Applicable beyond Work Order Quantity as per departmental estimate (In ₹)
1	5	Dismantling brick work in Cement mortar carefully without damaging adjacent structures including stacking of materials and disposal of unserviceable materials within 100 m lead as per direction of Engineer-in-charge.	Cu.M	37.00	11,100.00	1363.00

- 3) कार्य को प्रारंभ होने की दिनांक से 184 (एक सौ चौसी) दिनों के अंदर हर तरह से पूरा किया जाएगा। कार्य को प्रारंभ और पूर्ण करने की दिनांक क्रमशः 04/11/2025 और 06/05/2026 है। संविदा का मूल तत्व समय होगा और कार्य को कार्य के अनुमोदित कार्यक्रम के अनुसार पूर्ण किया जाएगा। The work shall be completed in all respects within 184 (One Hundred Eighty Four) Days from the date of commencement. The date of commencement and completion are 04/11/2025 and 06/05/2026 respectively. The time shall be essence of the contract and the work shall be completed as per approved programme of work.
- 4) आपसे अनुरोध है कि एक प्राधिकृत प्रतिनिधि जो संविदा से संबंधित सभी मामलों को डील कर सके, के नाम को सूचित करें और एक उचित कीमत के नॉन ज्यूडिशियल स्टाम्प पेपर पर विधिवत निष्पादित उनके पक्ष में पावर ऑफ अटॉर्नी प्रस्तुत की जाए। 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 non judicial stamp paper of an appropriate value shall be furnished.
- 5) श्री. अयन महर्षि वै.अ. / डी (सिविल), तापबिघ-1 एवं 2, इस कार्य के लिए प्रभारी अभियंता होंगे। आप कार्य को प्रारंभ करने के लिए प्रभारी अभियंता के परामर्श से आवश्यक व्यवस्था कर सकते हैं। Shri Aian Mehrishi, SO/D, (CIVIL), TAPS-1&2, will be the Engineer-in-Charge of this work. You may make necessary arrangements for commencing the work in consultation with Engineer-in charge.
- 6) काम पर लगाए गए कर्मिकों के लिए ईपीएफ और एमपी अधिनियम 1952 के अनुसार ईपीएफ योगदान और ईएसआईसी अधिनियम-1948 के अनुसार ईएसआईसी योगदान का भुगतान आपके द्वारा किया जाएगा (दोनों, यदि लागू हो)। समस्त कर्मिकों की मजदूरी, बोनस, ओवरटाइम और अन्य भुगतान सीधे ही उनके राष्ट्रीयकृत बैंक खाते में जमा किया जाएगा। You have to pay EPF contribution for the employees deployed for the work as per EPF & MP Act 1952 and ESIC contribution as per ESIC act-1948 (Both if applicable). The wage, bonus, overtime & other payment of all employees shall be deposited directly to their nationalised bank account.
- 7) आपसे अनुरोध है कि कृपया इस कार्य के लिए आपके द्वारा काम पर लगाए जाने वाले कर्मिकों की प्रस्तावित अधिकतम संख्या के आधार पर श्रम लाइसेंस प्राप्त करने के लिए प्रधान नियोक्ता का प्रमाणपत्र जारी करने हेतु आवेदन करें। आपको आपके द्वारा कार्य पर लगाने के लिए इंगित किए गए अधिकतम कर्मिकों के लिए श्रम लाइसेंस लेने हेतु क्षेत्र के सहायक श्रम आयुक्त के पास आवेदन करना होगा। कार्य के प्रारंभ होने के एक सप्ताह के समय के अंदर कार्य के प्रभारी अभियंता के पास आवेदन की प्रति प्रस्तुत करनी होगी। You are requested to apply for issue of Principal Employer's Certificate for obtaining labour license based on the maximum number of workmen you propose to employ for this work. You will have to apply for a labour license to the Asst. Labour Commissioner, of the area, for the maximum number of workers you had indicated to engage on the work. A copy of the application will have to be furnished to the Engineer-in-charge of the work within a week's time from start of work.
- 8) जी.सी.सी. के निम्नलिखित खंडों का अति सतर्कतापूर्वक अनुपालन किया जाएगा।
The following clauses of G.C.C. shall be complied scrupulously.

खंड-4.2- प्रतिभूति जमा - जी.सी.सी के अनुसार निष्पादन गारंटी और प्रतिभूति जमा वसूली के लिए कुल ₹ 6,49,413/- राशि होगी।



Clause - 4.2 - Security deposit- Submission of Performance Guarantee and Recovery of Security Deposit Total ₹ 6,55,813/- will be as per general condition of contract.

खंड-5.4.4.- कार्मिक क्षतिपूर्ति अधिनियम, बोनस भुगतान अधिनियम, न्यूनतम मजदूरी अधिनियम आदि से संबंधित श्रम कानून।

Clause -5.4.4 - Labour laws regarding Workmen Compensation Act, Payment of bonus act, Minimum Wages Act etc.

खंड-6.13- सामग्री अकाउंटिंग

Clause -6.13 - Material Accounting

खंड - 7.7- देरी हेतु क्षतिपूर्ति

Clause - 7.7 - Compensation for delay

खंड-15- बीमा- अनुसूची-ए के अनुसार

Clause - 15 - Insurance- As per Schedule- 'A'

खंड- 18- अनुसूची-ए, बी एवं सी

Clause - 18 - Schedule - A, B & C

9) Any benefits arise on account of revision in GST rates to the contractor may be settled before execution. Due to GST revision, Contractor may get additional benefit due to input utilized for works, it has to be pass on to NPCIL which was not available of the time of quoting the rates by recommended by bidder.

10) कार्य निष्पादन के विभिन्न चरणों में प्रस्तुत किए जाने वाले दस्तावेज DOCUMENTS TO BE SUBMITTED AT DIFFERENT STAGES OF WORK EXECUTION :

A) कार्य शुरू होने से पहले Before commencement of work :-

कार्य शुरू होने से पहले ठेकेदार प्रभारी अभियंता को निम्नलिखित दस्तावेज प्रस्तुत करेगा
The Contractor shall submit following documents to Engineer-in- Charge before commencement of work.

a. कार्य आदेश/एलओआई/संविदा आदेश/मंजूरी आदेश स्वीकृति पत्र Work order / LOI / Contract Order / Sanction Order acceptance letter.

b. श्रम लाइसेंस प्राप्त करने के लिए प्रधान नियोजक प्रमाणपत्र जारी करने के लिए आवेदन (फॉर्म-III) यदि लागू हो।
Application for issue of Principal Employer's Certificate (Form-III) for getting a Labour license, if applicable.

c. बीओसीडब्ल्यू अधिनियम और बीओसीडब्ल्यू उपकर अधिनियम के अंतर्गत आने वाले संविदा के लिए, ठेकेदार को अधिनियम के तहत स्वयं को पंजीकृत कराना होगा। प्रभारी अभियंता को भुगतान किए गए उपकर के चालान सहित पंजीकरण की प्रति प्रस्तुत करनी होगी।

For the Contracts covered under EOCW Act and EOCW 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.

d. प्रीमियम रसीदों के साथ मूल बीमा पॉलिसियाँ Original Insurance Policies along with premium receipts

i. संपूर्ण संविदा मूल्य(जीएसटी सहित) हेतु प्रयोज्यता के अनुसार अनुबंध मूल्य के 10% थर्ड पार्टी देयता सहित ठेकेदार के सभी जोखिम बीमा पॉलिसी।

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. ईएसआई दस्तावेज प्रयोज्यता के अनुसार ईएसआई योजना या श्रमिक मुआवजा नीति या दोनों के अंतर्गत आने वाले कर्मचारियों के नाम को दर्शाता है।

ESI document indicating the names of persons covered under the ESI scheme OR Workmen Compensation Policy OR both as per the applicability

e. संविदा सामान्य शर्तों के खंड 4.2.3 के अनुसार निष्पादन गारंटी।

Performance guarantee as per clause 4.2.3 of General Conditions of Contract.

B) आए बिल के भुगतान हेतु For payment of the RA Bill,

ठेकेदार को प्रथम आए बिल के साथ निम्नलिखित दस्तावेज ईआईसी को प्रस्तुत करने होंगे
The contractor shall submit the following documents along with first RA bill to EIC.

- a. श्रम लाइसेंस जहां भी लागू हो (केवल प्रथम आए बिल के साथ) Labour license wherever applicable (along with first RA Bill only).
- b. जीएसटी अधिनियम के अनुसार जीएसटी पंजीकरण प्रतिलिपि (केवल प्रथम आए बिल के साथ) GST registration Copy as per GST Act (along with first RA Bill only).
- c. जीएसटी के लिए घोषणा प्रपत्र (एनआईटी का अनुलग्नक-H) Declaration form for GST (Annexure-H of NIT).
- d. पिछले महीने के जीएसटी प्रेषण का प्रमाण। Proof of previous month GST remittance.
- e. सभी कर्मचारियों यूनिवर्सल ईपीएफओ खाता नंबर (यूएन) सहित कर्म की ईपीएफ पंजीकरण की प्रति जो केवाईसी विवरण से जुड़ी हो जैसे कि आधार नंबर, मोबाइल नंबर और बैंक खाता नंबर (केवल प्रथम आए बिल के साथ)। 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).
- f. साझेदारी फर्म के मामले में साझेदारी विलेख या कंपनी के मामले में प्रतिनिधि का मुख्तारनामा (केवल प्रथम आए बिल के साथ)। 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).
- g. भुगतान के लिए ठेकेदार के बैंक खाते का विवरण (केवल प्रथम आए बिल के साथ)। Bank account details of the contractor for payment (along with first RA Bill only).
- h. पैन कार्ड की प्रतिलिपि (केवल प्रथम आए बिल के साथ)। Copy of PAN card (along with first RA Bill only).
- i. ठेकेदार और उसके प्रत्येक कर्मचारी द्वारा विधिवत हस्ताक्षरित यूनिफार्म वितरण का रिकॉर्ड। प्रोफार्मा अनुलग्नक-डी के रूप में संलग्न है।
Record of uniform distribution duly signed by the Contractor and each of his workers. Proforma is enclosed as Annexure-D
- j. बिल अवधि हेतु एनपीसीआईएल प्रतिनिधि द्वारा साक्ष्यित वेतन रजिस्टर और बैंक हस्तांतरण विवरण की प्रति।
Copy of wage register witnessed by NPCIL representative for the bill period and bank transfer details.
- k. एचआर द्वारा जारी मासिक वेतन प्रमाण पत्र Monthly wage certificate issued by HR.
- l. प्रत्येक यूएन के लिए पिछले महीने के ईपीएफ जमा विवरण का दस्तावेजी प्रमाण
Documentary proof of previous month EPF deposition showing statement for each UAN.
- m. ईएसआईसी पंजीकरण विवरण की प्रति Copy of ESIC registration details.
- n. कर चालान/ई-चालान या ई-चालान तीन प्रतियां का अंडरटेकिंग Tax invoice/e-invoice or undertaking of e-invoice in triplicate.
- o. कर्मचारीवार जमा रकम सहित पिछले महीने ईएसआई जमा का दस्तावेजी प्रमाण, यदि लागू हो Documentary proof of previous month ESI deposition including employee wise details of remittance, if applicable.
- p. पिछले महीने बीओसीडब्ल्यू उपकर प्रेषण का प्रमाण, यदि लागू हो Proof of previous month BOCW Cess remittance if applicable.
- q. प्रधानमंत्री रोजगार प्रोत्साहन योजना (पीएमआरपीवाई) के लिए हस्ताक्षरित परिशिष्ट- ई अंडरटेकिंग यदि लागू हो (पहले आए बिल के साथ)।
Signed Annexure - E for Pradhan Mantri Rojgar Protsahan Yojana (PMRPY) Scheme undertaking if applicable (along with first RA Bill).
- r. व्यवसायिक कर पंजीकरण की प्रति। Copy of Professional Tax registration.

The non-judicial stamp paper of appropriate value after adjudication shall be submitted by the successful bidder at his own cost for agreement.

- t. टीडीएस(यदि कोई) से छूट देने की स्थिति में, वैध छूट प्रमाणपत्र की प्रति अग्रोषित की जाए।
In case exemption from TDS (if any), copy of valid exemption certificate to be forwarded.

C) अंतिम बिल के भुगतान के लिए For payment of the Final Bill:

अरए बिलों के लिए अपेक्षित दस्तावेजों के अतिरिक्त निम्नलिखित दस्तावेज भी प्रस्तुत करने होंगे
The following documents shall be submitted in addition to those required for RA bills:

- टेकेदार द्वारा कोई दावा घोषणा नहीं है No claim declaration by the Contractor
- ईपीएफ और एमपी अधिनियम, 1952 के अनुपालन के संबंध में टेकेदार द्वारा उचित मूल्य के स्टाम्प पेपर पर क्षतिपूर्ति Indemnification by the Contractor on stamp paper of appropriate value regarding compliance of EPF & MP Act, 1952
- संरक्षा अनुभाग से बेबाकी प्रमाण पत्र, यदि लागू हो तो स्टोर, स्वास्थ्य भौतिकी अनुभाग एचआर/एचएस अनुभाग और सुरक्षा अनुभाग अंतिम बिल जारी होने से पहले कि संबंधित अनुभाग कोई बकाया/मुद्रा लंबित नहीं प्रमाण पत्र।
No dues certificates if any from safety section, if applicable from stores, health physics section, HR / HS Section and security section before release of final bill that no dues / issues are pending from the respective sections.
- पीएमआरपीवाई योजना अंडरटेकिंग के लिए हस्ताक्षरित परिशिष्ट-ई Signed Annexure- E for PMRPY Scheme undertaking.
- बीओसीडब्ल्यू अधिनियम, 1996 के अनुपालन के संबंध में टेकेदार द्वारा क्षतिपूर्ति, यदि लागू हो Indemnification by the Contractor regarding compliance of BOCW Act, if applicable.
- कार्य पूरा होने की वास्तविक तिथि तक एचआर अनुभाग से वेतन प्रमाण पत्र Wages certificate from HR section up to actual date of completion.
- दिए गए फॉर्मेट के अनुसार जीएसटी के भुगतान पर चार्टर्ड लेखाकार से (उल्लेखित युडीआयएन) प्रमाणपत्र होना चाहिये। Certificate (having UDIN) from chartered accountant on GST payment as per the prescribed format.

D) सांविधिक अपेक्षाओं का बोलीदाताओं द्वारा अनुपालन Compliances by the bidders on statutory requirement:

a. अरए बिल/अंतिम बिल RA Bill / Final Bill:

टेकेदार की लगातार निगरानी की जाएगी और खाता बिल/अनुपालन में विफल रहने पर टेकेदार का अंतिम बिल रोक दिया जाएगा यदि दैधानिक प्रावधान जैसे कि संविदा की सामान्य शर्तों में उल्लिखित या कोई अन्य संविदा दस्तावेज का अनुपालन नहीं होता है।

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.

b. पीबीजी/एसडी की रिलीज Release of PBG / SD:

प्रभारी अभियंत द्वारा सभी सांविधिक अनुपालन सहित संविदा के संतोषजनक समापन के बाद यथा प्रमाणित किए जाने पर पीबीजी और एसडी रिलीज किया जाएगा।

Release of PBG & SD will be after the satisfactory completion of the Contract including all statutory compliances as certified by the Engineer-in-Charge.

- 11) संविदा की विशेष शर्तों में नियत किए गए अनुसार एक करार हस्ताक्षरित किया जाएगा। औपचारिक करार निष्पादित किए जाने तक मूल निविदा के साथ-साथ संदर्भाधीन पत्र तथा यह कार्य आदेश हमारे बीच बाध्यकारी संविदा के रूप में होगा। An agreement shall be signed as stipulated in special condition of contract. Till a formal agreement is executed the original tender together with letters under reference and this work order shall form the binding contract between us.

कृपया पावती दे और इस कार्य आदेश की स्वीकृति भेजें। Kindly acknowledge receipt and forward the acceptance of this work order.

सधन्यवाद Thanking you,

आपका Yours faithfully,

(एफ एम मार्टिन)
(F.M. Martin)

वरिष्ठ अनुरक्षण अभियंता (सिविल),
Senior Maintenance Engineer (CIVIL),
तारापूर परमाणु बिजली घर-१ एवं २,
Tarapur Atomic Power Station-1&2
कृते एनपीसीआईएल एवं उसकी ओर से
For and on behalf of
Nuclear Power Corporation of India Limited

कार्य आदेश सं. Work Order No.	TMS / C&MM-Works / CIVIL-1&2 / 2025 / W.O.- 1967
ए/सी कोड A/C Code	74300
चार्ज कोड Charge Code	6101
सीसी कोड CC Code	645

टिप्पणी : किसी भी विवाद या निर्वचन की स्थिति में अंग्रेजी पाठ ही मान्य होगा।

Remark : In case of any inconsistency or discrepancy the English version shall prevail.

संलग्नक Encl.:

- मात्राओं और दरों को सारणी Schedule of Quantities & Rates.....Annexure-I
- सारणी-ए, बि, सी Schedule – A, B, C.....Annexure-II

Nuclear Power Corporation of India Limited
(A Govt. of India Enterprise)
Tarapur Atomic Power Station - Tarapur Maharashtra Site.
C&MM-Works

Schedule Of Quantities and Rates

Name Of Work : "Structural Repairs of switchyard cable trench using precast retaining walls and allied structures at TAPS 1&2, Plant Site."

Tender No. : TMS / CMM-WORKS / CIVIL-1&2 / 2025 / 2550

Work Order No. : TMS / C&MM-Works / CIVIL-1&2 / 2025 / W.O. - 1967

Name of contractor : M/s. Dhoon Global Private Limited (Richi Jain)

Sl. No.	Description of item	Unit	Quantity	Rate in Rs.	Amount in Rs.
1.00	Dismantling of RCC works carefully manually without damaging adjacent structures excluding cutting of reinforcement including stacking of steel reinforcement bars and disposal of unserviceable materials within 200 m lead as per direction of Engineer-in-charge	Cu.M	25.00	2300.00	57,500.00
2.00	Dismantling & refixing steel work in single sections including dismantling and stacking within 100 m lead In R.S Joists, Angles etc.	M.T.	.33	15000.00	5,280.00
3.00	Earth work excavation by mechanical means (Hydraulic excavator) / manual means in all types of soil other than soft and hard rock dressing the sides of foundation, ramming of bottom etc. including shoring and dewatering (if necessary) and refilling with selected excavated earth in layers of not more than 500 mm thick, each layer well rammed and consolidated including disposing the surplus earth within a distance of 200 m all as per specifications including clearing Jungle, uprooting of vegetation, grass, etc. complete and as directed by the Engineer-in-charge.				
3.01	From 0.00 to 1.50 m depth from average ground level	Cu.M	360.00	390.00	1,40,400.00
3.02	Extra over initial depth for every additional Depth of 1.50 m or part thereof	Cu.M	360.00	430.00	1,54,800.00
4.00	Earth work excavation by mechanical means (Hydraulic excavator) / manual means in foundation, in Soft Rock including shoring, dewatering if necessary, dressing the sides, ramming the bottom, refilling the sides etc. with available selected excavated earth in layers of not exceeding 500 mm in depth, each layer well rammed and consolidated disposal of surplus excavated material within a lead of 200 m complete as per specifications and as directed by the Engineer-in-charge.				
4.01	Extra over initial depth for every additional Depth of 1.50 m or part thereof	Cu.M	36.00	900.00	32,400.00
5.00	Dismantling brick work in Cement mortar carefully without damaging adjacent structures including stacking of materials and disposal of unserviceable materials within 100 m lead as per direction of Engineer-in-charge	Cu.M	37.00	11100.00	4,10,700.00
6.00	Lead charges for 1st 1 KM or part thereof, by mechanical transport including loading unloading, stacking / levelling etc.	Cu.M	70.00	350.00	24,500.00

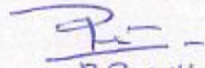
7.00	Supplying, stacking and laying of 230 mm thick rubble soling stones as under floor base including packing with smaller stone and compacting, ramming including spreading and consolidation of blinding material, moorum etc. complete all as per specifications and as directed by the Engineer-in-charge Note : a) The contractor's quoted rate for approved rubble brought from outside shall include the royalty as per the prevailing Government rates. Any increase in prevailing rate of Royalty shall be borne by the Contractor at no extra cost to the Owner.				
7.01	230mm With outside material	Sq M	300.00	800.00	2,40,000.00
8.00	Providing and laying in position cement concrete of 1:2:4 (1 cement, 2 crushed sand, 4 graded stone aggregate of nominal size 20 mm) including consolidation, finishing, curing etc. complete as per specification and drawings but excluding the cost of Formwork shuttering, centering and steel reinforcement at all Levels	Cu M	30.00	8000.00	2,40,000.00
9.00	Providing High Strength Polymer Modified Mortar (45Mpa, with bond strength greater than 2Mpa) for strengthening of structural members including mixing, pouring, placement, curing as per manufacturer specifications and as directed by the Engineer-in-charge	Kg	8150.00	55.00	4,48,250.00
10.00	Design, Supply & Installation of factory-made Precast Retaining Wall of 2.5m height and 2m width to retain the earth including transportation, erection, joining with polymer modified adhesive, etc complete. Precast concrete Retaining Wall shall be made up of high performance self-compacting concrete of M- 50 grade using Fe 500D grade TMT steel reinforcement bar and steam cured in a controlled environment. Retaining Wall shall have flange bolt jointing arrangement for proper connection with draft prevention layering, in-built inlets at appropriate location for safer and faster installation, weep holes at appropriate spacing for water pressure with filter, etc. The Retaining wall shall be designed for minimum surcharge live load of 10kN/M2. Design should be confirming to BIS / JIS / ACI standards / Guidelines/ Codes and shall be submitted before dispatch of material from production unit or as instructed by Engineer In Charge. Firm base for erection of retaining wall shall be paid under relevant item	Mtr	80.00	18050.00	14,44,000.00
11.00	Providing Reinforcement Steel for reinforced cement concrete at all levels including supplying, preparation of bar bending schedules, cutting, bending, transporting, fixing, tying in position with PVC coated G.I binding wire, all labour charges, cost of cover blocks in specified grade of concrete etc. complete as per specifications and drawings				
11.01	Upto and including 32mm dia reinforcement: Using TMT bars of specified grades. TMT bars to be supplied by the vendors as per approved vendor list of BARC using virgin materials.	MT	.69	103540.00	71,442.60
12.00	Providing Structural steel work in M.S Plain Plates and chequered Plates for Embedded Parts, Trench Covers, Connection plates etc. Including cutting, hoisting, fixing in position and applying a priming coat of approved zinc chromate steel primer etc. Including cost of structural steel Plates, welding all labour charges etc. complete as per drawings and specifications. Using materials produced by vendors as per Approved Vendor list of BARC using virgin materials.	MT	.09	12000.00	1,080.00

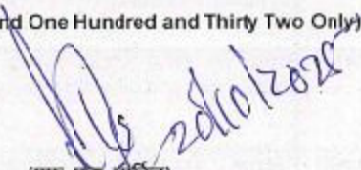


13.00	Providing, centering, shuttering Form work using PVC film faced plywood to get a neat form finish surface for all types of structures including necessary strutting, propping, staging, supports etc and dethuttering the same after the specified time all as per drawings, specifications and as directed by the Engineer-in-charge at all levels	Sq.m	90.00	900.00	81,000.00
14.01	Providing and laying in position Reinforced Cement Concrete (RCC) of grade M-30 using 20mm maximum size aggregates and crushed sand of approved quality including admixtures of approved brand and quality (pasticiser or super plasticiser) if required, including weigh batching, mechanical mixing, transporting, placing, vibrating, consolidation, finishing, curing etc. complete but excluding the cost of centering, shuttering and reinforcement complete as per specifications up to Plinth Level. Note: Quoted rate shall be based on minimum cement content as per IS:456:2000.	Cum	18.00	10100.00	1,81,800.00
14.02	Extra for RCC Using Ready Mix Concrete including transporting and pumping from approved batching plants.	Cum	18.00	1100.00	19,800.00
15.00	Design, Supply & Installation of factory-made non perforated Precast Trench Covers of 1.8m width, 1m length and 130mm thickness for cable trays and trenches including transportation, unloading and placement, etc complete. Precast concrete trench covers shall be made up of high performance self-compacting concrete of M- 50 grade using Fe 500D grade TMT steel reinforcement bar and steam cured in a controlled environment. Trench covers shall have anti skid texture and shall be designed to cater nominal pedestrian movement. Trench covers shall have encased lifting arrangement for proper lifting & placement. Design should be confirming to BIS / JIS / ACI standards / Guidelines/ Codes and shall be submitted before dispatch of material from production unit or as instructed by Engineer In Charge. Firm base for placement of trench covers over trench wall shall be paid under relevant item. Note: For smaller size trench cover, proportionate payment (Volumetrically) shall be made as per details mentioned in technical specifications.	Nos.	250.00	9250.00	23,12,500.00
16.00	Providing and Fixing Anchor Fastener of approved make including drilling in concrete as per requirement for fixing Eps or other structures all as specified by the manufacturer complete all as per specifications and drawings.				
16.01	16 MM diameter 150 mm Long	Nos.	100.00	105.00	10,500.00
17.00	Supply of Hydraulic Excavator (3D) with fuel and driver for lifting, removal and disposal of trench covers outside the switchyard. Excavator shall have a operating weight lesser than 5 tons. Reference : TATA Hiachi Zaxis 38U	Days	30.00	9500.00	2,85,000.00
18.00	Supply of Hire and running charges of light crane.	Days	30.00	4050.00	1,21,500.00
19.00	Supplying, stacking and laying of filter media with granular materials/stones crushed aggregates satisfying the requirements laid down in in the technical specifications to specified thickness with smaller size towards the soil and bigger size towards the centre line of the infiltration gallery to the full height, compacted to a firm condition including mechanical transportation from the location of storage stacking quarry, unloading, levelling, spreading, etc. complete as per drawing and technical specification and as directed by the Engineer-in charge.				

19.01	Filter media using approved, 40 mm thick coarse aggregate (53mm passing & retaining on 40mm; uniformly graded aggregates) brought from outside by the contractor.	Cum	40.00	2:00.00	84,000.00
20.00	Geosynthetic Drainage with two filtering nonwoven geotextiles having a "W" configuration as longitudinal parallel channels. Minimum thickness to be 7.2mm, with two filtering UV stabilized polypropylene nonwoven geotextile of minimum thickness of 0.75mm having pores of 150 micron and tensile strength of 8.0 kN/m and having plane flow capacity of 2.1 L / (m.s) at hydraulic gradient of 1.0 & 20 kPa pressure, tensile strength of 18 kN/m, with mass per unit area of 740 gsm.	Sq.M	320.00	599.00	1,91,680.00
Total Amount of Work order value in Rs. (Inclusive of GST @18%)					65,58,132.60

Work Order Value inclusive GST @ 18% (in words) - (Rupees Sixty Five Lakhs Fifty Eight Thousand One Hundred and Thirty Two Only)


P. P. Waghmare


(एफ. एम. मार्टिन)
(F.M. Martin)

वरिष्ठ अनुरक्षण अभियंता (सिविल),
Senior Maintenance Engineer (CIVIL),
तारापूर परमाणु बिजली घर-एक, १
Tarapur Atomic Power Station-1&2
कृते एनपीसीआईएन एवं उसकी ओर से
For and on behalf of
Nuclear Power Corporation of India Limited

Name of Work: "Structural Repairs of switchyard cable trench using precast retaining walls and allied structures at TAPS 1and2, Plant Site."

Tender No. :- TMS / CMM-WORKS / CIVIL-1&2 / 2025 / 2550

Work Order No.: TMS / C&MM-Works / CIVIL-1&2 / 2025 / W.O. - 1967

SCHEDULES COVERED UNDER CLAUSE 18 OF GCC

SCHEDULE 'A'

S. No.	Clause no. of GCC/NIT	Description	Stipulation
1.	GCC 1.1.1	Contract Accepting authority	CS, TAPS-1&2
2.	GCC 2.1.3	Time by which possession of site will be given	15 Days after issue of work order.
3.	GCC 4.14.1	Availability of electricity	Applicable
4.	GCC 4.14.1	The rate at which electricity will be charged	Free of cost
5.	GCC 4.19.2	Number of trees to be planted by the contractor	Not Applicable
6.	GCC 4.22.1	Number of Apprentices to be trained by the contractor	Not Applicable
7.	GCC 4.23.2	Availability of water supply by Corporation	Applicable
8.	GCC 4.23.2(i)	Water charges	Free of cost
9.	GCC 4.24.2	Availability of Land / office space for Contractor's Office, Stores etc.	Not applicable
10.	GCC 5.2	Schedule of employment of labour	
		(i) As per Central Government	Applicable
		(ii) As per State Government	Applicable
11.	GCC 5.6.3	Penalty, for not providing arrangements and facilities as per safety guidelines.	As per penalty Category -II
12.	GCC 5.6.4	Industrial safety training to be provided by Corporation.	Yes
13.	GCC 5.6.14	Minimum number of safety professionals to be deployed by contractor.	Not Applicable
14.	GCC 5.6.15	Penalty, for not deploying the minimum number of safety professionals.	As per Category -II
15.	GCC 7.8.1	Applicability of incentive clause	Not Applicable
16.	GCC 7.8.2	Maximum value of the contract value, which shall be paid as incentive.	Not Applicable
17.	GCC 7.9.3	No of days of suspension for Entitlement	30 days and as per note

S. No.	Clause no. of GCC/NIT	Description	Stipulation
		of compensation if cumulative period of suspension exceeds	no. 1 below.
18.	GCC 9.1.1	Defect Liability Period for the contract	3 Months
19.	GCC 9.1.6	Applicability of liability towards Latent defect	Not applicable
20.	GCC 11.3.3	Various components expressed as a percentage of contract Price.	
21.		Fixed component (F)	15%
		Unskilled labour component (lu)	6.85%
		Semi-skilled labour component (lss)	NIL
		Skilled labour component (ls)	6.41%
		Highly skilled labour component:	NIL
		Material component	
		Ordinary Portland Cement (m)	1.54%
		Mild steel-Long products (Rebars)(n)	0.56%
		Angles, channels, sections, steel (Coated/ Non coated) (o)	0.07%
		Copper wire (p)	NIL
		All other materials (q)	61.71%
		P.O.L component (d)	6.19%
		Non escalable component (NE)	1.67%
		Nearest fuel station to be considered for diesel prices (P.O.L)	Boisar
22.	GCC 12.1.4	The rate of Interest to be charged on mobilization advance	Not applicable
23.	GCC 12.2.1	Applicability to submit the bills and measurement in computerised form	Applicable
24.	GCC 12.5.1	Simple interest for delayed payment.	Applicable @12.25% per annum.
25.	GCC 15.1; Clause no. 3 of Part 1 of NIT; Clause no. 5 of Part 1 of NIT	(a) Employee compensation policy	Yes, if employees are not covered under ESIC.
		(b) Coverage under ESI (Employee State Insurance)	Yes
		(c) Third Party liability @ 10 % of the contract price subjected to maximum of rupees 50.00 lakhs.	Applicable
		(d) CAR/ EAR Policy for the whole contract value	Applicable
		(e) Comprehensive Insurance policy for Transport contracts	Not Applicable

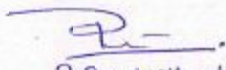
S. No.	Clause no. of GCC/NIT	Description	Stipulation
		(f) EPF (Employees' Provident Fund) registration	Applicable
26.	Clause no. 5.1 of Part 1 of NIT	Applicability of Electrical Contractor License	Not Applicable
27.	Clause no. 7 of Part 1 of NIT; Clause no. 30 of (Part 2) of NIT	Permission for joint venture(unincorporated)/consortium to participate	No
28.	NIT (Part 2) 35.0	Supplier (in case of CLND act)	Not Applicable
29.	NIT (Part 2) 28.0	Applicability of the Building and Other Construction workers (Regulation of Employment and Conditions of Service) (BOCW) Act, 1996 and the Cess Act, 1996	Not Applicable
		Rate of labour cess (as per BOCW)	Not applicable
30.	NIT (Part 2) 27.0	Applicability of integrity pact	Not applicable
31.	Clause no. 8 of Part 1 of NIT; Clause no. 25 of Part 2 of NIT	a) Purchase preference to MSE registered bidders	Not applicable
		b) Waiver for Submission of bid security	Not applicable
		c) Splitting of quantity for award to MSE	Not applicable
		d) Exemption/ Relaxation from meeting the qualification criteria in respect of prior experience and financial criteria viz. (Turnover, Profit before Tax, Bid Capacity, Solvency/Net Worth/Credit Rating/Line of Credit) for eligible MSE(s) subject to meeting of quality and technical specifications	No
		e) In case of exemption/relaxation from meeting the qualification criteria in respect of prior experience and financial criteria viz. (Turnover, Profit before Tax, Bid Capacity Solvency/Net Worth/Credit Rating/Line of Credit), the clause stipulating meeting of quality and technical specifications	NA

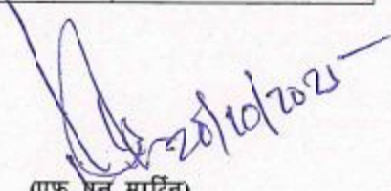
S. No.	Clause no. of GCC/NIT	Description	Stipulation
32.	Clause no. 9 of Part 1 of NIT; Clause no. 32 of Part 2 of NIT	a) Exemption/ Relaxation from meeting the qualification criteria in respect of prior experience and financial criteria viz. (Turnover, Profit before Tax, Bid Capacity, Solvency/Net Worth/Credit Rating/Line of Credit for eligible Startup(s) subject to meeting of quality and technical specifications	No
		b) Waiver for Submission of bid security	Not applicable
		c) In case of exemption/relaxation from meeting the qualification criteria in respect of prior experience and financial criteria viz. (Turnover, Profit before Tax, Bid Capacity Solvency/Net Worth/Credit Rating/Line of Credit), the clause stipulating meeting of quality and technical specifications	NA
33.	NIT (Part 2) 33	Divisibility of Scope in Make in India clause no. 33	Non-Divisible
34.	NIT (Part 2) 33	Eligibility of Class of Contractor as per Make in India Order	Only Class I Local Supplier
35.	NIT (Part 2) 33	Minimum Local Content (%) for Class I Local Supplier	50% for Class I Local supplier
36.	NIT (Part 2) 33	Minimum Local Content (%) for Class II Local Supplier	NA
37.	NIT (Part 2) 36.0	Applicability of Contract employee information management system	Not applicable
38.		Minimum number of labours to be deployed	
		a) Unskilled	Not applicable
		b) Semi- Skilled	Not applicable
		c) Skilled	Not applicable
		d) Highly skilled	Not applicable
		e) Any other category	Not applicable
39.		Penalty for shortfall of minimum number of Labours to be deployed as per special condition of contract	

S. No.	Clause no. of GCC/NIT	Description	Stipulation
		a) Unskilled	Not applicable
		b) Semi- Skilled	Not applicable
		c) Skilled	Not applicable
		d) Highly skilled	Not applicable
		e) Any other category	Not applicable
40.		Applicability of Factory Act	Applicable
41.		Place of service	TAPS-1&2, NPCIL
42.		Minimum number of Work Supervisor/ Engineer to be deployed	As per SCC
43.	NIT (Part 2) 13.0	Bid Validity	120 Days

Note: (1) This clause shall be applicable when the cumulative suspension is beyond 30 days. In specific cases such as contracts related to bi-annual shutdown, refueling outage etc., reduced number of days may be specified on case to case basis. (in reference to S.No. 17 of Schedule A)

SCHEDULE 'B'	MATERIAL ISSUED TO THE CONTRACTOR	Not Applicable
SCHEDULE 'C'	TOOLS AND PLANT TO BE HIRED TO THE CONTRACTOR.	Not Applicable


P. P. Waghmare


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(F.M. Martin)

वरिष्ठ अनुरक्षण अभियंता (सिविल),
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तारापूर परमाणु बिजली घर-१ एवं २,
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कृते एनपीसीआईएन एंव उसकी ओर से
For and on behalf of
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