



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
Nuclear Power Corporation of India Limited
(भारत सरकार का उदयम) (A Government of India Enterprise)
काकरापार गुजरात स्थल KAKRAPAR GUJRAT SITE
केंद्रीय निविदा कक्ष Centralized Tendering Cell



डाक : अणुमाला, वाया व्यारा, जिला : तापी (गुजरात) – 394 651 PO : Anumala, Via : Vyara, Dist. TAPI (Gujarat) – 394 651

No. KAPS/CMM-W/2025/S/154

DATE: 30/04/2025

WORK ORDER

E-mail - deepaknraut@yahoo.com

M/s NAM BAHADUR,
"SAI DHAM" Shabridham Society,
Plot No. 18, KAPS Bypass Road,
Kanpura, Vyara, Dist. Tapi,
Gujarat – 394650.
Phone: 9879545670 / 9427147624

Kind attn: - Deepak N. Raut (Partner)

कार्य आदेश सं Work Order No	:	KAPS/CMM-W/1- 2/SMU/REV/2025/WO/72421
उप खाता Sub Ledger	:	N10002 - 72421
लेखा कोड: Account code: 74100	प्रभार कोड: Charge code: 6152	सीसी कोड: CC code: 641
पैन नं. PAN No.:	AAFFN9167J	जीएसटीआईएन नं : GSTIN No.: 24AAFFN9167J3ZT
कार्य का नाम Name of work	केएपीएस संयंत्र स्थल के यूनिट # 2 की बीएसडी के दौरान एनडीसीटी और आईडीसीटी के बेसिन, जल वितरण प्रणाली इत्यादि की सफाई, पेंटिंग और मरम्मत। Cleaning, Painting and Repairs of basin, water distribution systems etc. of NDCT & IDCT during BSD of Unit-2 at KAPS plant site.	
संदर्भ Reference	:	1. Your bid against our Tender No. KAPS/CMM-W/1-2/SMU/2025/ET/1614 (CPPP Tender ID: 2025_NPCIL_228478_1)

महोदय Dear Sir,

उपरोक्त के संदर्भ में, With reference to above;

- आपको सूचित किया जाता है कि आपके द्वारा प्रस्तुत की गई निविदा एनपीसीआईएल के लिए और उसकी ओर से, निविदा में सम्मिलित की गई मात्र एवं दरों की अनुसूची में दर्शाए गए कार्य मर्दों के लिए जीएसटी सहित (वर्तमान कीमत में 18 % शामिल किया गया है) रु. 71,40,00/- (रुपये इकहत्तर लाख चालीस हजार एक सौ केवल) के कुल मूल्य के लिए स्वीकार कर ली गई है।

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 value of Rs. 71,40,100/- (Rupees Seventy One Lakh Forty Thousand One Hundred Only) inclusive of GST. (Presently 18 % included in price).

- 2) AHR आइटम्स / शर्तें: कुछ नहीं।

AHR items / conditions: Nil.

- 3) ALR आइटम्स: 3, 5.1, 5.2, 6, 7, 9 & 20 (कुल 07 आइटम्स) ALR आइटम्स है, जिनके लिए आपने सहमति दी है कि आपने कार्यक्षेत्र समझ लिया है और विभागीय विनिर्देशनों एवं निविदा में दिए गए कार्यक्षेत्र के अनुसार आपके द्वारा कोट किए गए दरों पर इन आइटमों को एकजीक्यूट करने के लिए सममत है।

ALR Items: 3, 5.1, 5.2, 6, 7, 9 & 20 (Total 07 items) are ALR items for which you have given the consent that you have understood the scope of work and agreed to execute these items on your quoted rates as per departmental specifications & scope given in tender.

- 4) संविदा मूल्य समायोजन खंड, अनुशेष सहित निविदा दस्तावेज के स्पेशल टर्म्स अँड कंडिशनस ऑफ कांट्रैक्ट के खंड सं. 26 और जीसीसी के खंड 11.3 के अनुसार है।

Contract price adjustment clause is applicable as per Clause No. 26 of Special Terms and Conditions of Contract of tender document and Clause No.11.3 of GCC with addendum.

- 5) निविदा में निर्धारित नियमों, शर्तों, निबंधनों, विनिर्देशनों और ड्राइंग के अनुसार कड़ाई से और साथ ही उत्कृष्ट कार्यकुशलता से कार्य किया जाएगा। आप हमेशा कार्य में अर्हताप्राप्त अभियंताओं / पर्यवेक्षकों / कर्मचारियों को नियुक्त करेंगे और बनाए रखेंगे। आप संयंत्र स्थल पर ऐसी मशीनें और उपकरण एवं अन्य सामग्रियों को भी लाएंगे जोकि इस कार्य को संतोषजनक पूरा करने के लिए आवश्यक है।

The work shall be carried out strictly in accordance with the terms, conditions, specifications and drawings stipulated in the tender and also in best workmanlike manner. You shall employ and maintain qualified engineers/supervisors/staff in the job at all the times. You shall also bring to the site and employ such machinery and equipment and other materials as are necessary for the satisfactory completion of this work.

- 6) यह कार्य, मानसून अवधि सहित कार्य प्रारंभ होने की तारीख से 06 (छः) महीनों के भीतर सभी तरह से पूरा किया जाएगा। इस कार्य आदेश के जारी होने की तारीख से 15 दिनों के भीतर ईआईसी द्वारा कार्य प्रारंभ करने की तारीख दी जाएगी। समय ही संविदा का सार होगा और प्रभारी अभियंता द्वारा दिए गए कार्य के अनुमोदित कार्यक्रम / दिशानिर्देशों के अनुसार पूरा किया जाएगा।

The work shall be completed in all respects within 06 (Six) Months including monsoon period from the date of commencement. The date of commencement shall be communicated by EIC within **15 days** from the date of issue of this work order. The time shall be essence of the contract and the work shall be completed as per approved programme of work / Guidelines given by Engineer-in-Charge (EIC).

- 7) प्राधिकृत प्रतिनिधि: आपसे अनुरोध किया जाता है अधिकृत प्रतिनिधि का नाम सूचित करें जो संविदा से संबंधित सभी मामलों से निपटेगा और एक उचित मूल्य के स्टॉप पेपर पर उसके पक्ष में विधिवत् पावर ऑफ अटॉर्नी निष्पादित किया जाएगा।

Authorized representative: You are requested to inform the name of authorized representative who will deal with all matters relating to the contract and the Power of Attorney in his favour duly executed on stamp paper of an appropriate value shall be furnished.

- 8) संविदा के निष्पादन के दौरान और त्रुटि उत्तरदायित्व अवधि तक, आपकी वजह से तृतीय पक्ष को हुई हानि या क्षति सहित कार्य, संरचना, संपत्ति आदि की हानि/क्षति या विनाश के लिए संबंधित सभी की क्षतिपूर्ति करने के लिए आप पूरी तरह से उत्तरदायी होंगे और प्रभारी अभियंता द्वारा इसका निर्णय किया जाएगा और इस संदर्भ में उनका निर्णय ही अंतिम माना जाएगा।

During the execution of the contract and up to defect liability period, you will be fully liable to compensate all concerned for any loss, damage or destruction of work, structure, property etc. including third party risk arising due to causes attributable to you which will be decided by the EIC whose decision in this regard will be final.

- 9) **बीमा:** आपको कार्य पर लगाए गए अपने सभी कर्मचारियों के संबंध में कर्मचारी क्षतिपूर्ति बीमा पॉलिसी और निविदा दस्तावेज की अनुसूची-ए के खंड संख्या 15.1 (ए) और (सी) तथा स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट के खंड संख्या 16 के तहत त्रुटि उत्तरदायित्व अवधि तक एनपीसीआईएल के संयुक्त नाम से तृतीय पक्ष की देयता को कवर करने के लिए संविदा मूल्य का 10% अधिकतम 50 लाख रुपये की बीमा पॉलिसी भी लेनी है और इस संबंध में दस्तावेज कार्य आरंभ होने से पहले प्रभारी अभियंता को प्रस्तुत किया जाना चाहिए।

Insurance: You are required to take Employee compensation insurance policy in respect of all your employees engaged in the work and TPI to cover third party liability for 10 % of contract value subject to a maximum of Rs. 50 lakhs both in the joint name of NPCIL up to defect liability period as per Clause No. 15.1 (a) and (c) of Schedule-A and Clause No: 16 of Special Terms and Conditions of Contract of Tender document. Documents in this regard should be submitted to Engineer-in-Charge before start of work.

नोट: यदि निविदा में दी गई शर्तों के अनुसार बीमा पॉलिसियों को प्रस्तुत करने में देरी होती है तो बीते हुए समय के यथानुपात आवश्यक प्रिमियम के 2 गुना के बराबर नॉन रिटर्नेबल पेनाल्टी की उगाही की जाएगी। पेनाल्टी की उगाही, ठेकेदार को बीमा या रिस्क कवर करने के उत्तरदायित्व से निरसित नहीं करता। किसी भी प्रकार की क्षति या देय कम्पनसेशन के लिए एनपीसीआईएल जिम्मेदार नहीं होगा। अनुपालन न करने या बार-बार लगातार अनुपालन में अनदेखी करने से कार्यादेश निरस्त कर दिया जाएगा।

Note: In case of delay in submission of insurance policies as per tender condition shall result in levy of non-returnable penalty equivalent to 2 times the Premium required to be paid for the lapse period on pro rata basis. Levy of penalty does not abrogate contractor from his responsibility regarding Insurance and risk cover. NPCIL shall not be liable for or in respect of any damage or compensation payable. The work order is liable for cancellation in case or repeated / continuous non compliance.

- 10) आयकर और वैधानिक उगाही: केंद्रीय / राज्य सरकार द्वारा समय-समय पर कार्य संविदा पर यदि इस कार्य के लिए कोई आयकर, जीएसटी-टीडीएस एवं अन्य वैधानिक उगाही अधिसूचित की जाती है तो उसे आपके चालू बिलों के साथ-साथ इस कार्य के अंतिम बिल से विनिर्धारित तरीके से वसूल किया जाएगा।

Income Tax and statutory Levy: Income Tax, GST-TDS and other statutory Levies, if any, on works contract as notified by Central / State Govt. from time to time shall be recovered from your running bills as well as final bills for this work in the prescribed manner.

- 11) प्रभारी अभियंता: श्री संजीव, एसओ/डी (एसएमयू) इस कार्य के प्रभारी अभियंता होंगे. आप प्रभारी अभियंता के परामर्श से तुरंत कार्य आरंभ करने के लिए आवश्यक व्यवस्था कर सकते हैं।

Engineer-in-Charge: Shri Sanjeev, SO/D (SMU) will be Engineer-in-Charge of this work. You may make necessary arrangements for commencing the work immediately in consultation with Engineer-in charge.

- 12) प्रतिभूति जमा राशि: आप कृपया नोट करें कि प्रतिभूति जमा राशि रु. 7,14,010/- (रुपए सात लाख चौदह हजार दस केवल) (संविदा मूल्य के 10% की दर से) होगी। अनुसूची-ए के खंड संख्या 9.1.1 के अनुसार त्रुटि देयता अवधि तक प्रतिभूति जमा राशि वैध रहेगी. प्रतिभूति जमा राशि दो बराबर भागों में विभाजित होगी अर्थात निष्पादन गारंटी और प्रतिधारण मुद्रा (प्रतिभूति जमा राशि का 50% प्रत्येक). प्रतिभूति जमा राशि पर कोई ब्याज लागू नहीं होगा।

Security Deposit: You may please note that Security Deposit will be Rs. 7,14,010/- (Rupees Seven Lakhs Fourteen Thousand Ten Only) (@ 10 % of contract value). It will be valid up to defect liability period as per Clause No.9.1.1 of Schedule-A. Security Deposit will equally split in two parts viz. Performance guarantee and retention money (50% of Security Deposit each). Security Deposit amount will not bear any interest.

- 13) आप श्रम संविदा अधिनियम (विनियमन और उन्मूलन) 1970 के विभिन्न प्रावधानों तथा इस संबंध में समय-समय पर तैयार किए गए नियमों का पालन करेंगे। यदि श्रम संविदा अधिनियम आपके संगठन पर लागू नहीं होता है, तो कार्य आरंभ होने के पहले आप इस कार्य के प्रभारी अभियंता को तदनुसार सूचित करेंगे। इसके अलावा, आप अन्य विधियों जैसे कि कर्मकार क्षतिपूर्ति अधिनियम 1923, न्यूनतम मजदूरी अधिनियम 1948, ई.पी.एफ. और एम.पी. अधिनियम 1952, उपदान (ग्रेच्युटी) अधिनियम, बोनस भुगतान अधिनियम 1965 एवं अन्य श्रम विधि जो भी आप के संगठन पर लागू होते हैं, का अनुपालन करेंगे. यदि एनपीसीआईएल को विभिन्न विधियों के प्रावधानों के तहत प्रमुख नियोक्ता के रूप में किसी भी प्रकार का व्यय उठाना आवश्यक हो, तो एनपीसीआईएल उसे आपसे/ आपके बिलों से वसूलने का हकदार है. निविदा दस्तावेज के स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट के खंड संख्या: 20 का संदर्भ लें।

You shall comply with various provisions of the contract labour (Regulations & Abolition) Act 1970 and rules framed thereon from time to time. In case, the Contract labour Act does not apply to your organization you shall intimate the Engineer-in-charge of this work accordingly before commencing the work. Further you shall also comply with the provisions of other laws such as Workmen's Compensation Act 1923, Minimum wages Act 1948, E.P.F. and M.P. Act 1952 Act, Gratuity Act, Payment of Bonus Act, 1965 and other labour laws as applicable to your organization. In case, NPCIL is required to incur any expenses as principal employer under the provisions of the various laws, NPCIL shall be entitled to recover the same from you/your bills refer Clause No: 20 of Special Terms and Conditions of Contract of tender document I

- 14) सभी श्रमिकों को न्यूनतम मजदूरी के अलावा निम्नांकित भुगतान करना अनिवार्य है (निविदा दस्तावेज के स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट का खंड 17 देखें) और निविदा दस्तावेज के स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट में निर्दिष्टानुसार वेतन पर्ची भी जारी करेंगे. नोट: प्रभारी अभियंता द्वारा ठेकेदार को समय-समय पर दरों में संशोधन के बारे में सूचित किया जाएगा।

- औद्योगिक श्रमिकों के अकुशल, अर्धकुशल, कुशल एवं अत्यधिक कुशल श्रेणी के लिए क्रमशः प्रतिदिन नियत विशेष भत्ता अर्थात रु. 71.95, रु. 73.95, रु. 86.75, रु. 101.75 रहेगा।
- औद्योगिक श्रमिकों की सभी श्रेणियों के लिए प्रतिदिन नियत परिवहन भत्ता रु. 17.27, रु. 17.75, रु. 20.82, रु. 24.42 की दर से रहेगा।
- अनुसूचित रोजगार के लिए मासिक न्यूनतम मजदूरी (कार्य अवधि का विचार किए बिना) @ 8.33% मासिक बोनस घटक अथवा रु. 7000/- प्रति माह, जो भी उच्चतम हो। (बोनस के भुगतान के लिए कर्मचारी की योग्यता प्रति माह केवल इक्कीस हजार रुपये (रु. 21,000/-) तक मजदूरी आहरित करने की सीमा है)।

It is mandatory to pay the following In addition to the minimum wages to all workers (Refer Clause No: 17 of Special Terms and Conditions of Contract of Tender Document) and you shall issue the Wage slip as indicated in Special Terms and Conditions of Contract of tender document. **Note:** Revision in rates will be communicated to contractor from time to time by EIC.

- Fixed Special allowance i.e. Rs. 71.95, Rs. 73.95, Rs. 86.75, Rs. 101.75 per day for Unskilled, Semi Skilled, Skilled and High Skilled categories of Industrial workers respectively.
- Fixed Transportation allowance @ Rs. 17.27, Rs. 17.75, Rs. 20.82, Rs. 24.42 per day for all categories of industrial workers.
- Monthly Bonus component @ 8.33% of monthly minimum wages for the scheduled employment (irrespective of work period) or of Rs. 7000/-per month whichever is higher. (The eligibility of employee for payment of bonus shall be limited to drawing wages up to Rupees Twenty One Thousand only (Rs. 21,000/-) per Month)

- 15) ठेकेदार के पास संबंधित ईपीएफ कार्यालय से ईपीएफ पंजीकरण कोड होना चाहिए और वह ईपीएफ और एमपी अधिनियम-1952 के सभी प्रावधानों का पालन करेगा। (निविदा दस्तावेज के स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट के खंड संख्या: 19 का संदर्भ लें)।

The contractor shall have EPF registration code from concern EPF office and shall comply with all the provisions of the EPF & MP act – 1952. (Refer Clause No: 19 of Special Terms and Conditions of Contract of tender document).

- 16) **व्यावसायिक कर:** ठेकेदार द्वारा तैनात किए गए अपने कार्मिकों के संबंध में व्यवसायिक कर का भुगतान मोतीचर ग्राम पंचायत को करना होगा। इस संबंध में निविदा दस्तावेज के स्पेशल टर्म्स अँड कंडिशनस ऑफ कांट्रैक्ट के खंड संख्या: 21 का संदर्भ लें।

Professional Tax: Contractor has to make payment of professional tax in respect of their personnel engaged by them to Moticher Gram Panchayat, refer Clause No. 21 of Special Terms and Conditions of Contract of tender document.

- 17) ठेकेदार अपने सभी कार्मिकों को केवल बैंक के माध्यम से उत्तरवर्ती माह की 7 तारीख को या उससे पूर्व समय-समय पर अधिसूचित निर्धारित न्यूनतम मजदूरी का भुगतान करेगा। यदि सभी कामगारों को न्यूनतम मजदूरी का भुगतान उत्तरवर्ती माह की 7 तारीख को या उससे पहले नहीं किया जाता है तो दंड संलग्नक संवर्ग- IV के अनुसार जुर्माना लगाया जाएगा। मजदूरी भुगतान के अधिनियम के अनुसार मजदूरी के संवितरण के लिए जुर्माना लगाए जाने पर ठेकेदार अपनी जिम्मेदारी से मुक्त नहीं हो जाएगा। एनपीसीआईएल किसी भी देय क्षति अथवा प्रतिपूर्ति के लिए जिम्मेदार नहीं होगा। निविदा दस्तावेज के स्पेशल टर्म्स अँड कंडिशनस ऑफ कांट्रैक्ट का खंड संख्या: 18 का संदर्भ लें।

The contractor shall make the payment of prescribed minimum wages notified from time to time to all its workmen, on or before 7th of succeeding month through bank only. In case, payment of minimum wages to all workmen is not made on or before 7th of succeeding month, a penalty as mentioned in **Penalty Annexure Category - IV** will be imposed. Levy of penalty does not abrogate the contractor from his responsibility for disbursement of wages as per the Payment of Wages Act. NPCIL shall not be liable for any damage or compensation payable, refer Clause No. 18 of Special Terms and Conditions of Contract of tender document.

- 18) श्रम लाइसेंस प्राप्त करने के लिए आपके अनुरोध पर प्रमुख नियोक्ता का प्रमाण पत्र प्रदान किया जाएगा। कृपया आप ध्यान रखें कि इस कार्य आदेश के जारी होने की तारीख से 14 दिनों के भीतर काम पर तैनात करने के लिए आपके द्वारा अंकित किए गए अधिकतम श्रमिकों के लिए आपको क्षेत्र के सहायक श्रम आयुक्त को श्रम लाइसेंस के लिए आवेदन करना होगा। आवेदन की एक प्रति कार्य के प्रभारी अभियंता को कार्य आरंभ होने के एक सप्ताह के भीतर प्रस्तुत करनी होगी। निविदा दस्तावेज के स्पेशल टर्म्स अँड कंडिशनस ऑफ कांट्रैक्ट के खंड संख्या: 20 का संदर्भ लें।

Principal Employer's Certificate for obtaining labour license will be provided on your request. You may please note that within 14 days from the date of issue of this work order, you will have to apply for a labour license to the Asstt. 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 EIC of the work within a week time from start of work, refer Clause No: 20 of Special Terms and Conditions of Contract of tender document.

- 19) पहले आर ए बिल का भुगतान केवल श्रम लाइसेंस रसीद / श्रम लाइसेंस (यदि लागू हो), पैन कार्ड जीएसटीआईएन पंजीकरण संख्या की प्रतिलिपि, ईपीएफ पंजीकरण संख्या की प्रतिलिपि और ईसीएस भुगतान के लिए बैंक खाते के विवरण प्रस्तुत करने पर किया जाएगा।

The first running account bill will be paid only on production of Labour license receipt/ Labour license (if applicable), copy of PAN card, copy of EPF registration No., copy of GSTIN Registration No. and bank account details for ECS payment.

- 20) आपसे अनुरोध है कि अनुबंध पर हस्ताक्षर करने के लिए सी&एमएम-वर्क्स कार्यालय में उपस्थित रहें. औपचारिक करार निष्पादित होने तक कागजातों के साथ मूल निविदा संदर्भाधीन रहेगी और यह कार्य आदेश हमारे बीच एक बाध्यकारी संविदा के रूप में रहेगी। निविदा दस्तावेज के स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट के खंड संख्या: 24 का संदर्भ लें।

You are requested to attend the C&MM-Works office for signing the agreement. 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 as per Clause No. 24 of Special Terms and Conditions of Contract of tender document.

- 21) **पेनाल्टी (जुर्माना):** यदि कोई पेनाल्टी है तो संविदा के स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट के अनुसार पेनाल्टी (जुर्माना) लागू होगी।

Penalty: Penalty, if any, will be levied as per Penalty Annexure of Special Terms and Conditions of Contract of tender.

- 22) निविदा दस्तावेज के स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट के खंड संख्या: 9, 10 & 11 में निर्दिष्ट सभी सुरक्षा सावधानियों का पालन किया जाना चाहिए, ऐसा न करने पर संबंधित खंड के अनुसार जुर्माना किया जा सकता है।

All safety precautions as specified in Clause Nos. 9, 10 & 11 of Special Terms and Conditions of Contract of tender document need to be followed, failing which shall attract the penalty as per respective clause.

- 23) अन्य सभी नियम और शर्तें जीसीसी, स्पेशल टर्म्स अंड कंडिशनस ऑफ कांट्रैक्ट (एसटीसी) और निविदा दस्तावेज के अनुसार होंगी।

All other terms and conditions will be as per GCC, Special Terms & Condition of Contract (STC) and tender document.

कृपया इस कार्य आदेश प्राप्ति की सूचना दें एवं करार तैयार करने के लिए Rs. 300/- के स्टाम्प पेपर के साथ इसकी स्वीकृति और रिपोर्ट तुरंत सी&एमएम-वर्क्स कार्यालय में प्रस्तुत करें।

Kindly acknowledge receipt of this Work Order, submit its acceptance and report immediately at C&MM-Works Office with stamp paper of Rs. 300/- for agreement preparation.

धन्यवाद/ Thanking you,

भवदीय / Yours faithfully,


30-04-2025

(डी. बी. पटेल D. B. Patel)

वरिष्ठ अनुरक्षण अभियंता (सिविल)

Senior Maintenance Engineer (Civil)

कापबिघ १ व २ KAPS 1 & 2

एनपीसीआईएल के लिए और ओर से

For and on behalf of the NPCIL.


30/04/25

संलग्नक: मात्रा और दरों की अनुसूची

Encl: Schedule of quantities and rates

प्रति: Copy to: -

By E-Mail: Site Director, Kakrapar Gujarat Site / SD, KAPS-1&2 / CS, KAPS-1&2 / MS, KAPS-1&2 / AD (E&US) / VO / GM (F&A) / Head (HR) / AGM (C&MM) / Head (CTC), Kakrapar Gujarat Site / SME (Civil), KAPS 1 & 2 - with SOQR.	
By E-Mail: Shri Sanjeev, SO/D (SMU), Th. SME (Civil), KAPS 1 & 2 - with SOQR, CST, Award of work approval & TS.	
Manager (F&A) Works with CST, Award of work approval & TS, Schedule A, B & C, GST No, PAN No, EPF, Annexure-12.	
SM (HR – ER) – Without SOQR	
Regional Labour Commissioner (Central). - Without SOQR Chandraprabha Flats, No.2 krishna Nagar Society, Opposite Motibaug, Nr. Dhaibar Society, BARODA-390001	
Labour Enforcement Officer (Central), - Without SOQR Chandraprabha Flats, No.2 krishna Nagar Society, Opposite Motibaug, Nr. Dhaibar Society, BARODA-390001	
Original File copy –With SOQR	Head (CTC) / WO Master Copy - With SOQR

NUCLEAR POWER CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)

Kakarpar Gujarat Site

Schedule Of Quantities And Rates



Print Date: 30-Apr-2025

CoManas Name of Work: Cleaning, Painting and Repairs of basin, water distribution systems etc of NDCT & IDCT during BSD of Unit-2 at KAPS Plant Site
 WO / SOQR Number : KAPS/CMM-W/1-2/SMU/REV/2025/WO/72421
 Agency Name : M/s NAM BAHADUR

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Schedule : SMU:NA							
	Note: The bid price / rates / total bid price quoted shall be inclusive of all statutory liabilities, taxes, cess, duties, levies as applicable under the prevailing statutes or levy by the statutory authorities/State/Central Government and payable by the bidder under the contract.						
1	Pumping / Bailing out NDCT's basin water with slush by deploying minimum 02 (Two) Nos. sludge pumps electrical driven open well submersible or centrifugal pumps with complete set-up of not less than 5 HP pumps capacity in working condition including necessary suction and delivery hoses, foot valves, electric cables minimum 100 meter in length in each pump with all electric accessories required for pump operation, including depute a pump operator in all the days, deploying of manpower's for removing water / slush beyond capacity of pumping, cleaning of mucks from pond bed and side walls, removal of dust, foreign materials etc. including disposing all waste at place as directed by Engineer within a lead of 1.6 Km. Note: 1) Area of Basin floor is 8600 Sq Mt approx. with a height of 3 m approx. (basin side wall) 2) If any pump stopped working during the job execution, it shall be replaced with new one or repaired within 08 (eight) hours. at contractor's own cost.	Job	1	1,80,000.00	-	-	1,80,000.00
				Rupees One Lakh Eighty Thousand Only			
2	Pumping / Bailing out IDCT's basin water with slush by deploying minimum 02 (Two) Nos. sludge pumps electrical driven open well submersible or centrifugal pumps with complete set-up of not less than 5 HP pumps capacity in working condition including necessary suction and delivery hoses, foot valves, electric cables minimum 100 meter in length in each pump with all electric accessories required for pump operation, including depute of a pump operator on all days, deploying of manpower for removing water / slush beyond capacity of pumping, cleaning of mucks from pond bed and side walls, removal of dust, foreign materials etc. including disposing all waste at place as directed by Engineer within a lead of 1.6 Km. Note: 1) Area of Basin floor is 1000 Sq Mt approx. Depth of water =2-3 m approx. 2) If any pump stopped working during the job execution, it shall be replaced with new one or repaired within 08 (eight) hours. at contractor's own cost.	Job	1	45,000.00	-	-	45,000.00
				Rupees Forty Five Thousand Only			
3	Cleaning of peripheral surfaces of main hot water RCC distribution ducts 02(two) nos. by removing algae / fungus, dirt, sludge etc. by scraping instruments and cleaning of surface using water jet machine including disposal of debris, cost of wire brushes, tools and tackles, wet and dry mopping , jet machine , manpower etc. The work is to be carried out entirely to the satisfaction of Engineer. Note: Main hot water distribution ducts are 02(two) Nos. and outer dimensions of ducts are 2.2 mt. x 3.5 mt. x 100 m approximate of each.	Job	1	18,400.00	-	-	18,400.00
				Rupees Eighteen Thousand Four Hundreds Only			

CoManas

Name of Work: Cleaning, Painting and Repairs of basin, water distribution systems etc of NDCT & IDCT during BSD of Unit-2 at KAPS Plant Site
WO / SOQR Number : KAPS/CMM-W/1-2/SMU/REV/2025/WO/72421

Agency Name : M/s NAM BAHADUR

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
4	Stoppage of water from gates at outlet of NDCT/IDCT by making temporary bunds of brick masonry wall in cement mortar 1:8 by using well burnt table moulded (Red) bricks etc. including cost of all labour, materials, tools and tackles etc. complete including dismantling, removing and disposing the same within a lead of 1.6 km of the same on completion of work as directed by the EIC. Note: 1. Sufficient man power and materials are required well in advance for making bund at any time as per operation requirement which may be constructed under shallow water to stop ingress of water. During construction of bund, water level of outlet tunnels are kept at possible lowest level by Operation group.	CuM	10	7,350.00	-	-	73,500.00
5	Labour charges for collecting of fallen / removal of existing nozzles from distribution pipes (of NDCT) and perforated RCC slab (of IDCT), cleaning by water jet machine and re-fixing of old (good condition) and new nozzles in the hot water distribution pipes @ 20 Mt Height for NDCT and with RCC slab at IDCT. Damaged / scrap nozzles shall be deposited to SMU store for final disposal. Note: 1. Fresh nozzles will be issued from KAPS stores free of cost against actual requirement. 2. This item includes all labour, tools and tackles, material like detergent powder and brush, transportation of new and disposal of damaged nozzles are in the scope of contractor.						
5.1	For NDCT-2	Each	5000	10.00	-	-	50,000.00
5.2	For IDCT-2	Each	4000	6.00	-	-	24,000.00
6	Removal of settled sludge from secondary distribution ducts and hot water distribution pipe network of cement pipes inside NDCT by injecting high pressure fire water jet in pipes through nozzle openings (after removing of nozzles). Floor area of spray nozzles is situated @ 20 Mt high from the basin approximately. Item also includes collection of sludge from basin and disposal within a lead of 1.6 Km in low lying areas by providing tractor and trolley, manpower, tools and tackles etc. complete all as directed by engineer. Note: 1) Fire water shall be taken from nearby fire water hydrant. Fire water hose of required length and other required accessories will be issued by KAPS/SMU section free of charge. 2) Contractor has to work in close coordination with EIC. 3) Mobilization and demobilization of fire hoses from SMU section are in the scope of contractor. 4) Work is at a height approximately 20m. Contractor has to take optimum care and precaution of their workers engaged on the job by providing safety belts, PPEs etc. as per instruction of safety section and Engineer in charge.	Job	1	19,000.00	-	-	19,000.00
						Rupees Nineteen Thousand Only	



Name of Work: Cleaning, Painting and Repairs of basin, water distribution systems etc of NDCT & IDCT during BSD of Unit-2 at KAPS Plant Site
WO / SOQR Number : KAPS/CMM-W/1-2/SMU/REV/2025/WO/72421
Agency Name : M/s NAM BAHADUR

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
7	Cleaning of algae, muck, fungi and debris from the space between moisture eliminators of IDCT including collection, removal and shifting of waste materials within a lead of 1.6 km to the satisfaction of Engineer. Item includes cost of labours, tools and tackles, materials etc. complete as directed by engineer. Note: 1. All algae material / debris are to be removed with wire brushes and long handled scrappers/ water jet etc. 2. Instructions of Safety sections will be strictly adhered to and necessary safety apparel shall be provided to manpower engaged on the job. 3. There is very thin annular space between two moisture eliminators, all foreign material is to be thoroughly cleaned from these areas. These eliminators are cement "V" shaped sheets arranged in RCC drop pardi one above the other vertically from 101 mt. to 115 mt. EI in IDCT on both side of platform. 4. Cleaning is to be done from side facing internal walk ways only. 5. Cleaning to be done with jet machine wherever required. 6. Contractor has to provide steel scaffolding for executing the job including erection and de-erection.	Job	1	5,700.00	-	-	5,700.00
		Rupees Five Thousand Seven Hundreds Only					
8	Repairing of existing Expansion joints (Vertical or Horizontal) by removing existing damaged caulking compound including Polystyrene sheets (thermocole sheet) and making fresh grooves of 25 mm wide and 50 mm deep. Providing and fixing suitable backing polystyrene sheet (thermocole sheet) of approved quality and thickness according to width of expansion joint and Pouring Two pack Gun grade polysulphide caulking compound of Pidilite / Choksey chemicals in slit for basin floor area including cost of material, transportation, removing debris, labour, tools & tackles, including mixing of two components of caulking compound thoroughly by mechanical means, applying in the joints etc. complete all as per manufacturer's specification and as directed by the engineer. Note: 1. Payment will be made on weight of caulking compound actually used. No extra payment will be made against use of Polystyrene sheet. Caulking compound shall be deposited to EIC store before commencement of work for better control on consumption.	Kg	200	550.00	-	-	1,10,000.00
		Rupees Five Hundreds Fifty Only					
9	Providing and fixing polystyrene sheet (thermocole sheet) of size 25mm X 50mm for expansion joints vertical as well as horizontal in NDCT basin floor and buffel wall. Item includes removal of existing damaged polystyrene sheet with caulking compound provided in expansion joints (Vertical or Horizontal) by special tools and tackles, labour, stacking and disposing at location shown by engineer in charge. Cost includes cost of new material, transportation, removing debris, labour, tools & tackles etc. complete all as per manufacturer's specification and as directed by the engineer.	RM	500	25.00	-	-	12,500.00
		Rupees Twenty Five Only					

Manas Name of Work: Cleaning, Painting and Repairs of basin, water distribution systems etc of NDCT & IDCT during BSD of Unit-2 at KAPS Plant Site WO / SOQR Number : KAPS/CMM-W/1-2/SMU/REV/2025/WO/72421 Agency Name : M/s NAM BAHADUR					
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in % Rate in Words Amount in ₹
10	Supplying and painting the existing painted/unpainted / repaired RCC surfaces of NDCT / IDCT and other structural surfaces with One coat of high build two components of coal tar epoxy paint with a minimum thickness of 100 micron DFT as per manufacturer's specification from Asian paints "SC Apcorep Coal tar epoxy or similar product from Berger / Nerolac. After cleaning, scraping of existing surfaces is done by mechanically driven scraping equipments (electrically operated), sand papering machines, machines equipped with wire brushes. Cost includes paint, brushes, rollers, sand papers, removing of algae, equipments, labour, providing scaffolding including erection and de-erection etc. complete as per specification and as directed by engineer. Mixing of paint shall be carried out with electrically operated stirrer machine only and strictly as per Manufacturer's Specifications. NOTE:- 1. Contractor has to make necessary arrangement by deploying electronic Ecometer (calibrated) for ensuring thickness of 100 DFT of paint. 2. In NDCT, painting area covers Water distribution 02 (two) ducts at @ 14 Mt height, Grillage columns up to fill bottom - @ 13 Mt Height, Basin floor & walls, buffer wall, Racker columns, top of wall etc. 3. For IDCT, painting area covers walls, columns, beams and basin floor etc. 4. Other ancillary structures required for painting is to be carried out along with this work. 5. Actual painted area will be measured and paid in SqM. 6. Average consumption / coverage of Coal tar epoxy is 7.0 SqM per kg for achieving 100 micron DFT. Contractor has to maintain it during course of painting and follow manufacturer's specifications.	SqM	27000	95.00 Rupees Ninety Five Only	- 25,65,000.00
11	Providing, supplying and applying polymer modified Repair Mortar from Asian paints / Sikal/ Fosroc/ Choksey/Pidilite/Ascolite at all elevations including cost of material, labour, erection and de-erection of scaffolding with transportation, tools and tackles etc. Complete as per manufacturers specification and directed by Engineer-in-charge. Note:- 1. Item is relevant for non-active areas within KAPS-1&2 plant premises.	Kg	1500	25.00 Rupees Twenty Five Only	- 37,500.00
12	Providing, supplying and applying Micro-concrete from Asian paints/ Sikal/ Fosroc/ Choksey/Pidilite/Ascolite at all elevation including cost of material, labour, erection and de-erection of scaffolding with transportation, shuttering, tools and tackles etc. Complete as per manufacturers specification and directed by Engineer-in-charge. Note:- 1. Item is relevant for non-active areas within KAPS-1&2 plant premises.	Kg	3000	25.00 Rupees Twenty Five Only	- 75,000.00
13	Providing, supplying and applying Repair Polymer from Asian paints / Sikal/ Fosroc/ Choksey/Pidilite/Ascolite at all elevation including cost of material, labour, erection and de-erection of scaffolding, shuttering, transportation, tools and tackles etc. complete as per manufacturers specification and directed by Engineer-in-charge. Note:- 1. Item is relevant for non-active areas within KAPS-1&2 plant premises.	Ltr	100	250.00 Rupees Two Hundreds Fifty Only	- 25,000.00
14	Providing, supplying and applying Bonding Agent from Asian paints / Sikal/ Fosroc/ Choksey/Pidilite/Ascolite at all elevation including cost of material, labour, erection and de-erection of scaffolding, transportation, tools and tackles etc. Complete as per manufacturers specification and directed by Engineer-in-charge. Note:- 1. Item is relevant for non-active areas within KAPS-1&2 plant premises.	Ltr	50	750.00 Rupees Seven Hundreds Fifty Only	- 37,500.00
15	Providing, supplying and applying curing compound (acrylic based) by brush from Asian paints / Sikal/ Fosroc/ Choksey/Pidilite/Ascolite on newly laid concrete/ plaster at all elevation including cost of material, labour, erection and de-erection of scaffolding, transportation, brushes, tools and tackles etc. Complete as per manufacturers specification and directed by Engineer-in-charge. Note:- 1. Item is relevant for non-active areas within KAPS-1&2 plant premises.	Ltr	100	180.00 Rupees One Hundreds Eighty Only	- 18,000.00



Name of Work: Cleaning, Painting and Repairs of basin, water distribution systems etc of NDCT & IDCT during BSD of Unit-2 at KAPS Plant Site
WO / SOQR Number : KAPS/CMM-W/1-2/SMU/REV/2025/WO/72421
Agency Name : M/s NAM BAHADUR

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
				Rate in Words			
16	Supplying and applying total 03 (three) coats of primer (compatible to exterior paint supplied) and two coats of exterior emulsion paint from APEX ultima Protek from Asian Paints / Weather coat long life from BERGER / Excel top guard of kansai-Nerolac/ weather shield power flex hydro shield -ICI Dulux paint on cementitious surfaces at all heights. Item includes preparing the surface by removing of all loose paints, dirt and dusts, cleaning of surface, filling / sealing of cracks up to 3mm by crack seal / putty as specified by paint manufacturer, making good the damaged & rough surfaces smooth, minor repairs, other major cracks sealing with Birla white cement / JK white cement crack free putty, cement slurry / cement mortar. Item includes cost of paint, brushes, wire brushes, sand papers, cleaning accessories, labour, tools and tackles, transportation, loading, unloading of materials at KAPS plant site, erection and de-erection (after completion of work) of steel scaffolding of cup-lock system / H - frame, personnel safety of all workers with required PPE accessories etc., complete as per manufacturer's specifications and as directed by the Engineer in charge. Note: 1. Prior approval from engineer in charge is a must for executing painting work by brush/roller/ Spray. 2. Sample and shade shall be got approved before bulk supply at site.	SqM	5000	249.00	-	-	12,45,000.00
			Rupees Two Hundred Forty Nine Only				
17	Providing and laying Plain cement concrete in the mix of 1:1.5:2 (with minimum cement content using 400 Kg/CuM) by using 20 mm maximum size graded aggregate for levelling course in foundation, trenches, under floor etc. including excavation, ramming, compacting, levelling, curing, shuttering, finishing smooth all exposed surfaces etc. complete as per specification, drawings and as directed by Engineer. Note:- 1. Depth of excavation is considered as 200mm (on average) on existing ground for preparing, compacting & levelling bed for PCC. 2. Excavation is to be carried out manually only 3. Actual dimension of concrete will be measured in CuM and paid.	CuM	30	7,800.00	-	-	2,34,000.00
			Rupees Seven Thousand Eight Hundreds Only				
18	Supplying and fixing 0.62 mm thick colour coated corrugated sheet from TATA Bluescope Durashine brand in approved colour with machine bending according to structural profile (curved/semi-circular shape) required at site suiting to existing round trusses up to a height of 10.0 meter including necessary providing , erection and dismantling of steel scaffolding for executing this item, using specified studs / fasteners as specified from manufacturer, manpower, tools & tackles, etc. all complete as directed by engineer in charge. Item includes necessary Laps in sheets in both direction and shall be as per manufacturer specification or as per relevant IS codes. (The actual area covered by sheet shall be measured for payment and no extra will be paid for overlaps embedment, wastage etc.) Note: (1) Scaffolding will be in the scope of contractor.	SqM	400	1,400.00	-	-	5,60,000.00
			Rupees One Thousand Four Hundreds Only				
19	Providing, fabricating, erection / fixing of various types of steel structure members like rafters, columns, purlins, gates, grills, guard bars, beddings, strips etc. using M.S. angles, Square rectangle / round hollow pipes (tubes), Square bars, plates, flats etc. from manufacturer like TATA / JINDAL / SAIL / VIZAG including fixing in position and embedding with foundation bolts in concrete as per drawings & specification including painting with two coats of synthetic enamel paint over a coat of primer including cost of paints, primer, labour, materials, erection and de-erection of scaffolding etc. complete all as per directed by Engineer in charge. Note: (1) Scaffolding will be in Contractor's scope.	MT	2	90,000.00	-	-	1,80,000.00
			Rupees Ninety Thousand Only				



Name of Work: Cleaning, Painting and Repairs of basin, water distribution systems etc of NDCT & IDCT during BSD of Unit-2 at KAPS Plant Site
WO / SOQR Number : KAPS/CMM-W/1-2/SMU/REV/2025/WO/72421
Agency Name : M/s NAM BAHADUR

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebate Rate	Amount in ₹
20	Removing carefully of existing Corrugated or semi-corrugated or plain AC sheets / metal sheets/PVC Sheets at all levels, including stacking serviceable materials and disposing of unserviceable materials within a lead of 1.5 km or spreading the debris as mentioned by engineer. Item includes cost of labour, erection and de-erection of scaffolding, tools & tackles, loading, transportation, unloading etc. all complete as directed by engineer in charge. Note: (1) Scaffolding will be in Contractor's scope.	SqM	400	75.00	-	-	30,000.00
21	Assisting SMU and Other Section in their Sectional activities during BSD such as erection and dismantling of scaffolding/decontamination/other miscellaneous activities with tools and tackles as and when required Note: (1) Work carried out for 8 (Eight) Hours in a day will be considered as one operation including lunch and tea break. (2) If a person is depleted for less than 8 (Eight) Hours then payment will be made for proportionate operation.						-
21.1	Skilled Category Workers i.e. Rigger/Mason/Fitter/Carpenter/Painter etc.	Operation	500	1,250.00	-	-	6,25,000.00
21.2	Unskilled Category assistant i.e. Helper	Operation	1000	970.00	-	-	9,70,000.00

Note: All Item Rates are considered to be in Indian Rupees unless otherwise explicitly specified and in which case shall be always converted appropriately to arrive at the amount in Indian Rupees.

Work Order Total	₹ 71,40,100.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	₹ 71,40,100.00
Work Order Value After Overall Rebate in Words	Rupees Seventy One Lakh Forty Thousand One Hundreds Only

[Signature]
30.04.2025

[Signature]
30.04.2025