



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
Nuclear Power Corporation of India Limited
(भारत सरकार का उद्यम Government of India Enterprise)



कैगा स्थल KAIGA SITE

C & MM-(WORKS GROUP) सी एंड एमएम (वर्क्स ग्रुप)

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Ref: NPCIL/KAIGA/CTC/WO/2025/1211

Date: 28 - 11 - 2025.

Work Order

To:

**M/s MURUGAN KANNAPPA,
LAXMI NAGAR MALLAPUR 581400,
KARNATAKA.**

Kind Atten: Shri MURUGAN KANNAPPA

Mobile No.: 9448806909

E-mail: gopikaiga@gmail.com

Work Order Fais No.	:	102171
S.L. Code	:	K0085102171
Account Code	:	74200
Charge Code	:	6153
MSME Category	:	NA
MSME Reg. No.	:	NA

WORK ORDER NO.: 2025_NPCIL_244897_1/06000/WO

Sub: External Painting of Induced Draft Cooling Towers (Unit #1 & 2) at KGS 1&2.

Ref: 1) TENDER ID: 2025_NPCIL_244897_1

2) TENDER NO.: NPCIL/KGS/CTC/C&SM-1&2/CPPP/2025/095

3) Last date of submission of tender is 04.09.2025.

Dear Sir,

1) Bid Acceptance:

This is to inform you that, the bid submitted by you as referred above has been accepted for and on behalf of NPCIL, for the items of work shown in the enclosed schedule of quantities and rates for a total value of Rs. 60,40,900.00 (Rupees Sixty Lakhs Forty Thousand and Nine Hundred Only) inclusive of all applicable taxes and including 18% GST.

(Signature)

WORK ORDER NO.: 2025_NPCIL_244897_1/06000/WO

2) QUANTITIES & RATES:

2.1 You may note that the rates are for complete items of work including supply of all materials (unless otherwise specified), consumables, all temporary arrangements, all labours, all prevailing duties, taxes including GST.

2.2 The item of SOQR AHR items and ALR Items: NA as per HQI 2001[R7]

3) CONTRACT PRICE ADJUSTMENT:

Escalation of payment shall be applicable as per GCC Clause no. 11.3, Sl. No. 21 of Schedule-A & Other conditions of this contract.

4) EXECUTION OF WORK:

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 in the job at all 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.

5) CONTRACT PERIOD:

5.1 Schedule completion Period:

The work shall be completed in all respect within **365 Calendar Days** (including monsoon period) from the date of commencement. **The date of commencement of work will be reckoned within seven (07) days from the date of issue of Work Order.** The time shall be essence of the contract and the work shall be completed as per approved program of work.

5.2 Defect Liability Period:

The Defect Liability Period as per Para 9.1.1 of Schedule-A of Tender is **12 Months**.

6) AUTHORISED OFFICIALS:

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

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WORK ORDER NO.: 2025_NPCIL_244897_1/06000/WO

- 6.2 During the execution of the contract and until completion certificate is issued 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 Engineer-in-charge whose decision in this regard will be final.

7) INSURANCE:

You are required to take out following insurance policies applicable to this contract at your cost immediately after receipt of this work order from the date of commencement of work to the end of the Defect Liability Period for whole contract value inclusive of GST.

- a) CAR policy for the whole contract value.
- b) The Insurance amount should cover THIRD PARTY LIABILITY to 10% of Contract value subject to a maximum of Rs. 50 lakhs.
- c) Employees State Insurances for contract workers.
- d) Wherever ESI Act not covers the contract worker based on monthly wage/ salary, contractor shall obtain the employees/ Workmen compensation for such workers.

You may note that all insurance policies taken under 7 (a), (b) & (d) are to be in Joint names of Corporation and the contractor and specific to work by mentioning the name of work and work order Number in the policies and all Policies in Original should be submitted to the Engineer-in-charge before the date of commencement of work. Copy of ESI registration certificate shall be submitted to EIC before commencement of the work.

8) TAXES & DUTIES:

For tax related compliance (including TDS) refer Contract document, GCC and Special Conditions of Contract (SCC).

9) ENGINEER-IN-CHARGE:

Shri Kamal P. Ayyanna, OIC(C&SM), KGS-1&2 will be the Engineer-in-Charge of this work. You may make necessary arrangements for commencing the work immediately in consultation with Engineer-in-Charge.

10) SECURITY DEPOSIT:

Security Deposit shall be @ 10% of the contract value including GST will be ₹ 6,04,090/- (Rupees Six Lakh, Four Thousand and Ninety Only) and shall be governed as per clause no.4.2 of GCC and as per the relevant orders issued by Govt. of India.

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WORK ORDER NO.: 2025_NPCIL_244897_1/06000/WO

10.1 PERFORMANCE GUARANTEE:

As per clause No.4.2.3 of GCC you shall submit a performance guarantee for ₹ 3,02,045/- (50% of Security Deposit) to the Corporation within 30 days after issue of work order. It should cover the contract period plus defect liability period. In case bank guarantee is submitted it shall be as per the format given in the tender document.

10.2 RETENTION MONEY:

As per clause No.4.2.5 of GCC, the remaining amount (50% of Security Deposit) of Security Deposit of ₹ 3,02,045/- will be deducted as a Retention money from the RA bill/final bill at the rate of 6% of each bill amount. Security Deposit amount will not bear any interest.

10.3 REFUND OF SECURITY DEPOSIT:

Refund of Security deposit will be regularized as per clause no. 4.3 of General Condition of Contract.

11) APPLICABLE LAWS & ACTS:

- 11.1 You shall comply with various provisions of the contract labour (Regulations & Abolition) Act 1970 and rules framed thereafter from time to time. In case, the Contract Labour Act does not apply to your organization you should 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. Act, ESI Act, Gratuity Act and other labor 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, NPC shall be entitled to recover the same from you/your bills.
- 11.2 You have to give request for the issue of Principal Employer's Certificate for obtaining labour license based on the maximum number of workmen you proposed to employ for this work. 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.

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WORK ORDER NO.: 2025_NPCIL_244897_1/06000/WO

11.3 The contractor shall make the payment to all its labours on or before 7th of succeeding month and as defined in special condition of contract.

11.4 Labour License (if applicable),

12) PAYMENT TERMS:

12.1 The progressive monthly payment for the work completed and accepted by Engineer-In-Charge shall be made through Running Account bills once in a month as per clause No:12.2 of GCC on submission of measurement / bill by the contractor. Submission of bills on monthly basis shall be ensured by the Contractor.

12.2 Payment of bills will be processed on submission of GST Invoice duly supported with Annexure-8 (Declaration Form for GST).

12.3 In addition to above, first Running Account bill will be processed only on Intimation from Tender Section regarding Work order acceptance & agreement signed by the contractor and submission of Insurance Policies, Copy of PAN, GST Registration certificate and cancelled cheque for Bank Account details to the Engineer-In-Charge.

13) PENALTY & LIQUIDATED DAMAGES CLAUSE:

Penalties imposed by Engineer In-charge for non-compliance or violation of certain conditions of contract, Liquidated Damages for delay in execution and any other penalty in the nature of fine imposed during execution of work will be recovered along with applicable GST there on from bills of the contractor before release of payment.

14) SECURITY, SAFETY & HOUSEKEEPING:

You may have to comply all Security, Safety rules & regulations, Environmental measure as defined in the Contract.

15) TRANSPORT & ACCOMMODATION:

Contractor shall make his own arrangement for Accommodation & Transportation of manpower deployed for this work.

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WORK ORDER NO.: 2025_NPCIL_244897_1/06000/WO

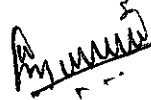
16) AGREEMENT:

A formal agreement incorporating all the terms and conditions agreed between NPCIL and **M/s MURUGAN KANNAPPA** will be executed as per Clause No 21.3 of Tender document and as defined in the special condition of contract from the date of issue of this work order. Till a formal agreement is executed the original tender together with letters under reference and this work order shall form the binding contract between NPCIL and **M/s MURUGAN KANNAPPA**.

Kindly acknowledge receipt of this Work Order.

Thanking you,

Yours faithfully
For and on behalf of NPCIL

 28-11-2025

(Vishweshwar)
DGM, C&MM-Works Group

Encl: Schedule of quantities and rates.

NUCLEAR POWER CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)
Kaiga Generating Station
Schedule Of Quantities And Rates



Print Date: 28-Nov-2025

Name of Work: External Painting of Induced Draft Cooling Towers (Unit #1 & 2) at KGS 1&2. WO / SOQR Number : 102171		Agency Name : M/s MURUGAN KANNAPPA					
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
Schedule : SMU-NA							
1	Providing all materials, labour and machinery and cleaning the existing surface by mechanical grinding and high-pressure Jet washing to remove traces of dirt, moss, lantance etc.	SqM	10050	96	-	-	9,64,800.00
				Rupees Ninety Six Only			
2	Providing all materials, labour and machinery and opening the cracks in the structure and making them into a "v" groove and filling the same with ready mix polymer modified crack filling material "crack fill" to match existing lines and levels curing etc. complete.	RM	500	200	-	-	1,00,000.00
				Rupees Two Hundreds Only			
3	Providing all materials and labour and remove the loose and disintegrated concrete and chipping the concrete to sound materials and cleaning the existing rusted reinforcement by mechanical / manual wire brushing including gathering of debris at one place in the compound etc. complete.	SqM	150	350	-	-	52,500.00
				Rupees Three Hundreds Fifty Only			
4	Providing all materials, machinery and labour and coating the old and new reinforcement with two coats of SS ANTI CORR EP & an Zinc rich epoxy coating and sprinkling with silica sand for better adhesion of polymer mortar, applying S ANTI CORR a polymer based bond coat to all concrete surfaces and restoring all broken concrete by applying SS structo Rep R4 an ready to use non shrink thixotropic high strength repair mortar.	SqM	50	3000	-	-	1,50,000.00
				Rupees Three Thousand Only			
5	Providing all materials, labour and applying and two coats of advanced aliphatic and elastic elastomeric Acrylic Polymer, breathable crack bridging, ultra -violet light resistant, waterproof, anti-carbonation coating for concrete of external walls of IDCT using SS Protecto Con AC or Equivalent material, over a coat of primer using SS Con Guard primer or suitable primer to protective coating. The material shall be tested in NPCIL approved laboratory.	SqM	8350	566	-	-	47,26,100.00
				Rupees Five Hundreds Sixty Six Only			
6	Providing all machinery, labour and drilling 14 mm dia hole in concrete upto required depth fixing 14mm aluminium injection packers for grouting	Nos	50	350	-	-	17,500.00
				Rupees Three Hundreds Fifty Only			
7	Providing all materials, labour and machinery and grouting polyurethane injection material into aluminum	Kgs	10	3000	-	-	30,000.00

By

Name of Work: External Painting of Induced Draft Cooling Towers (Unit #1 & 2) at KGS 1&2. WO / SOQR Number : 102171		Agency Name : M/s MURUGAN KANNAPPA					
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
	packers, with Inject 2300 Top by using pneumatically / electrically operated injection grouting pump.						Rupees Three Thousand Only

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	Rs. 60,40,900.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	Rs. 60,40,900.00
Work Order Value After Overall Rebate in Words	Rupees Sixty Lakh Forty Thousand Nine Hundreds Only

By M/s MURUGAN KANNAPPA
28-11-2025

DEM, C&MM (work group)