



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड

Nuclear Power Corporation of India Limited

(भारत सरकार का उद्यम Government of India Enterprise)

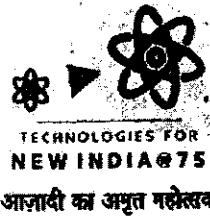
कैगा स्थल KAIGA SITE

CENTRALISED TENDER CELL केंद्रीय नीविदा प्रकोष्ठ

Corporate Identification No. U40104MH1987GOI149458

Phone: +91 8382 264002, Fax: +91 8382 264025, sdileep@npcil.co.in Website: www.npcil.nic.in

Head, CTC, NPCIL, Kaiga Site, Kaiga-581 400, Tq: Karwar, Dist: Uttara Kannada, State: Karnataka



Ref: NPCIL/KGS/CTC/CPPP-070/WO/2025/1162

Date: 24-06-2025

To:

→ M/s Sundaram Associates,
No 11, 7th cross, Venkateshwara layout,
Suddaguntapalya, Bangalore-560029

Kind Atten: Shri Shanmugam Sundaram
Cell No.: 9448404320
E-mail ID: jssundar29@yahoo.com

Work Order No.	:	102158
S.L. Code	:	S0235102158
Account Code	:	74200
Charge Code	:	9953
MSME	:	NA

WORK ORDER NO.: 2025_NPCIL_224938_1/WO

Name of work: Repair and Maintenance of terrace water proofing of Infrastructure Buildings at Plant Site, Kaiga.

Ref: 1) Tender No.: NPCIL/KGS/CTC/E&US-CIVIL-INFRA WORKS/CPPP/2025/070
2) Last date of submission of tender is 22.02.2025

Dear Sir,

1) BID ACCEPTANCE:

1.1 This is to inform you that, the bid submitted by you subsequently 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 **₹. 1,11,59,065/-** (Rupees One Crore Eleven lakhs Fifty-nine thousand Sixty-five only) inclusive of all applicable taxes and including 18% GST.

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 AHR Items: NIL and ALR Items: Item Nos.: 1 & 4 (2Nos.)

2.3 Payment to the manpower deployed for this work shall be made as specified in the tender.

3) CONTRACT PRICE ADJUSTMENT:

Escalation of payment shall be applicable as per Sl. No.: 21 of Schedule – A.

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 work man like 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 **304 calendar days** 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 is 12 Months - **Sl. No.: 18** of Schedule - A.

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.

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 the whole contract value inclusive of GST.

- a) **CAR policy for the whole contract value** – Applicable as per Schedule A
- b) **The Insurance amount should cover THIRD PARTY LIABILITY to 10% of Contract value subjected to maximum of Rs. 50.00 Lakhs.** – Applicable as per Schedule A
- c) **Employees State Insurances for contract workers.** – Applicable as per Schedule A
- 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 **engineer-in-charge of work**, before commencement of the work.

8) TAXES & DUTIES:

For tax related compliance (including TDS) refer Supplement/ Amendment to GCC (Additional document pg no.:291/346).

9) ENGINEER-IN-CHARGE:

Shri Brijesh Meena, SO/C, Civil-Infra-Works, 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 will be **₹.11,15,906/-** (including GST), **(Rupees Eleven lakhs Fifteen thousand, nine hundred six only)**

10.1 Performance Guarantee: (This clause revised on 09.12.2022)

As per **Clause No.: 4.2.3** of **GCC** you shall submit a performance guarantee for **₹. 5,57,953/-** (50% of Security Deposit) to the Corporation within 30 days after issue of work order. It should cover the contract period plus Defects Liability period. In case, the Bank Guarantee need to be submitted as per the format given in 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 **₹. 5,57,953/-** 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 **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.

11.3 The contractor shall make the payment to all its labours on or before **7th** of succeeding month and as per 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 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 submission of Intimation from Tender Section regarding Work order acceptance & agreement signed by the contractor, Insurance Policies, copy of PAN, GST Registration Certificate, cancelled cheque for bank account details etc., 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.

You shall submit the Police Verification Certificate [PVC] for you, your staff and labour; as a pre-condition to issue of RFID cards / Gate Passes [if applicable].

15) TRANSPORT & ACCOMMODATION:

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

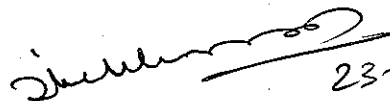
16) AGREEMENT:

A formal agreement incorporating all the terms and conditions agreed between NPCIL and **M/s Sundaram Associates**, will be executed within the period 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 Sundaram Associates**.

Kindly acknowledge receipt of this Work Order.

Thanking you,

Yours faithfully
For and on behalf of NPCIL


23-6-25
अपर मुख्य अभियंता, (ई&यूएस)
Additional Chief Engineer, (E&US)

NUCLEAR POWER CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)

Kaiga Generating Station

Schedule Of Quantities And Rates



Print Date: 21-Jun-2025

Name of Work: Repair and Maintenance of terrace water proofing of Infrastructure Buildings at Plant Site, Kaiga. WO / SOQR Number : 102158			Agency Name : M/s Sundaram Associates				
Co							
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
1.00	Providing and laying PCC 1:2:4 using 10 mm & down size , clean , crushed , well graded, aggregates of hard, durable & approved quality for filling the Pot holes, Depressions & undulations on roof slabs including preparation of base by close hacking / chipping the old concrete / plastered surface, racking out the joints & cleaning, mixing, transporting, laying, spreading, consolidation, levelling, finishing, curing, providing; fixing & removing necessary formwork, providing, fixing & removing staging / platform / ladder, collecting & disposing the generated waste, construction waste up to a lead of 2000 meters from the place of work & leaning the work area, etc. complete all as per standard technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lifts/ heights. NOTE: OPC 43 grade cement shall be used.	CuM	50	4401	-	-	2,20,050.00
		Rupees Four Thousand Four Hundreds One Only					
2.00	Providing and laying 4mm (minimum) thick prefabricated APP (Atactic polypropylene Polymer) modified bituminous membrane including removing the existing damaged Tarfelt, isothene layer, Polysyrene boards, Plaster coating from the existing roof top, APP (Atactic polypropylene Polymer) modified bituminous membrane sheets shall be of STP./Asian paints/Dr.fixit make conforming to ASTM D-6222, including providing and applying bituminous primer conforming to relevant BIS specification of latest edition @ 0.30 kg / Sqm surface area prior to laying the APP membrane, required tools, tackles & consumables. Over the primer coat, the layer of membrane shall be laid using butane torch and sealing all the joints, gaps, cavities and finishing the top surface to give the water proof roof top. the vital physical and chemical parameters of the membrane shall be as under joint strength, Tear strength in longitudinal and transverse direction shall be conforming to latest edition of relevant ASTM standards. Softening point of membrane shall be not less than 150°C cold flexibility shall be upto - 2°C when tested in accordance with ASTM, D-5147. Membrane should be laid with overlap of 100 mm in both longitudinal and transverse directions. The laying shall be carried out through the authorised applicator of the manufacture of membrane, Providing: fixing & removing necessary staging/ platform/ ladder/ Zoola [if required], collecting, lowering, shifting at ground level, cleaning the work area & disposing the generated debris/ waste at the dump yard up a lead of 2000 meters from the work place etc. Complete all as per standard & manufacturers technical specification, as directed by engineer in- charge at all locations, lifts & heights.	SqM	14500	541	-	-	78,44,500.00
		Rupees Five Hundreds Forty One Only					

Signature

Co		Name of Work: Repair and Maintenance of terrace water proofing of Infrastructure Buildings at Plant Site, Kaiga. WO / SOQR Number : 102158				Agency Name : M/s Sundaram Associates		
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹	
							Rate in Words	
3.00	Providing and fixing of 10 mm. dia. Aluminium nozzles [NRV] with rapid/quick setting cementitious compound [like Sika Rapid-1/Quick setting cement], spacing of nozzles shall be as per requirement including preparation of base, drilling hole and fixing the nozzle, nozzles shall be cut and removed on completion of grouting work, the holes shall be packed with rapid/quick setting cementitious compound including taking delivery, fixing and removing necessary staging/platform/ladder wherever required, cleaning the work area and disposing the waste and unwanted materials 2000 meters outside the periphery of the work premises etc., complete all as per specification, and as directed by the Engineer-in-Charge at all locations, lifts & heights.	Each	3000	100	-	-	3,00,000.00	
							Rupees One Hundreds Only	
4.00	Providing and grouting with low viscous, elastic, solvent free, Non-shrink Polyurethane injection resin, RCC structures and other infra structure building areas wherever required to fill up all inherent holes and honey comb etc., in the concrete consisting two component as per the specification for item no-04 given in technical specifications of this contract etc., including preparation of base, non-shrink polyurethane injection resin grout shall be injected through packers/nozzle at a pressure of 2.00 to 4.00 kg. per sq. cm. taking delivery, fixing and removing necessary staging/platform/ladder wherever required, cleaning the work area and disposing the waste and unwanted materials 2000 meters outside the periphery of the work premises etc., complete all as per specification, as per manufacturers specification and as directed by the Engineer-in-Charge at all locations, lifts & heights.	Kg	300	2200	-	-	6,60,000.00	
							Rupees Two Thousand Two Hundreds Only	
5.00	Providing and applying superior 1st quality [Heat Resisting Aluminium paint], Two Coats [minimum 20 micron thick for each coat] of Bituminous Aluminium Paint [Industrial paint] of Asian Paints/ Berger make/ICI Dulux/Equivalent Bituminous Aluminium paint of other brand/s, over the surfaces of newly laid plain membrane, Bituminous Aluminium paint shall be conforming to relevant BIS specification of latest edition including required tools, tackles & consumables, preparation of surface & cleaning surface, Providing; fixing & removing necessary staging/platform/ladder wherever required, cleaning the work area and disposing the waste and unwanted materials 2000 meters outside the periphery of the work premises etc., complete all as per specification, as per manufacturers specification and as directed by the Engineer-in-Charge at all locations, lifts & heights.	Sqm	14500	113	-	-	16,38,500.00	
							Rupees One Hundreds Thirteen Only	
6.00	Providing and laying External Cement Plaster 18mm thick in Two Coats. Base coat shall be 12mm thick in CM 1:5 & finishing coat shall be 6mm thick in CM 1:3 [sponge finished] with Non-Shrink Water Proofing compound [conforming to the BIS 2645 of the latest edition] @ 2% by the weight of cement/as per the recommendation of the manufacturer to the masonry & concrete surfaces etc., rubbed perfectly so as to obtain smooth & even finish including removing of existing wall plaster, preparation of base by close hacking/chipping the concrete/plastered surfaces, racking out the adjoining masonry joints & cleaning, curing, providing; fixing & removing necessary staging/ platform/ladder, collecting & disposing the generated waste up to a lead of 2000 meters from the place of work and cleaning the work area, etc., complete all as per specification, as per manufacturers specification and as directed by the Engineer-in-Charge at all locations, lifts & heights.	SqM	845	587	-	-	4,96,015.00	
							Rupees Five Hundreds Eighty Seven 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. 1,11,59,065.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	Rs. 1,11,59,065.00
Work Order Value After Overall Rebate in Words	Rupees One Crore Eleven Lakh Fifty Nine Thousand Sixty Five Only

W.O. No. 21.06.2015
21.06.2015
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21.06.2015
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[ACE (EWS)]

PA. 21.06.2015
21/06/25

