



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

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Fax: +91 8382 264025

Website: www.npcil.nic.in

Ref: NPCIL/KAIGA/CTC/WO/2024/962

Date: 16 - 07 - 2024.

Work Order

To:

M/s S. M. Erectors,
144/1, Kaiga wada,
Village- Mallapur, Karwar,
Uttar Kannada - 581400

Kind Atten: Shri Shambhu Sharan Prasad.
Mobile No.: 9448996312
E-mail: smerectors1996@gmail.com

Work Order No.	:	500073
S.L. Code	:	S0124500073
Account Code	:	14235
Charge Code	:	6353
MSME Category	:	NA
MSME Reg. No.	:	NA

WORK ORDER NO.: 2024_NPCIL_191330_1/81210.01/WO

Sub: Supply, Fabrication, Field Welding, Erection of Storage Shed for SG's at Kaiga site.

Ref: 1) TENDER ID: 2024_NPCIL_191330_1
2) TENDER NO.: NPCIL/KAIGA-5&6/CTC/MECH/CPPP/2024/015
3) Last date of submission of tender as per Corrigendum-1 is 13.04.2024.

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. 28,67,194.00 (Rupees Twenty Eight Lakhs, Sixty Seven Thousand, One Hundred and Ninety Four Only) inclusive of all applicable taxes and including 18% GST.

पंजीकृत कार्यालय 16 : वी तलसेंटर , -1, वर्ल्ड ट्रेड सेंटर 400005-मुम्बई , कोलाबा , कफे परेड ,

Registered Office: 16th Floor, Centre-1, World Trade Centre, Cuffe Parade, Colaba, Mumbai-400005.

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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 - Nil and ALR Items: item no.8.

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 **183 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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- 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 Prashant Dattatray Shetty, SO/E (Mech.), Kaiga-5&6 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 **₹ 2,86,719/- (Rupees Two Lakh, Eighty Six Thousand, Seven Hundred and Nineteen 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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10.1 PERFORMANCE GUARANTEE:

As per clause No.4.2.3 of GCC you shall submit a performance guarantee for ₹ 1,43,359/- (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 ₹ 1,43,360/- 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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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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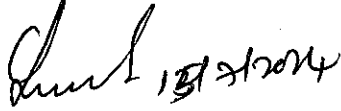
16) AGREEMENT:

A formal agreement incorporating all the terms and conditions agreed between NPCIL and **M/s S. M. Erectors** 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 S. M. Erectors**.

Kindly acknowledge receipt of this Work Order.

Thanking you,

Yours faithfully
For and on behalf of NPCIL


(Suresh Bhat)
ACE (TI & Mech.), Kaiga-5&6

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: 11-Jul-2024

Co		Name of Work: Supply, Fabrication, Field Welding, Erection of Storage Shed for SG's at Kaiga site. WO / SOQR Number : 500073		Agency Name : M/s S.M.ERECTORS			
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
Schedule : Mechanical:NA							
1	Supplying, fabricating & erection/ welding/ assembly of MS structural steel works such as trusses, purlins, beams, columns, Miscellaneous structures like plate EP's, Gates, Structural Supporting Stands, etc., (other than window & door gills) fabricating, transporting, erecting at site, welding, grouting, leveling, aligning and fixing in position with appropriate anchor bolts / site welding in their final position etc., as per approved fabrication drawings, including application of one coat of approved primer and two coats of approved quality / shade synthetic enamel paint to exposed surfaces etc., (Total DFT=150microns) Cleaning the work area by collecting & stacking the construction waste / debris & unwanted materials outside the periphery of the work premises etc. complete all as per specification, as per drawing and as directed by the Engineer-in-charge at all lifts & locations. Note: Cost is inclusive of Providing, fixing and removing of Scaffolding for working platform for height work (more than 2.5 m height), labour & consumables.	MT	14	126000	-	-	17,64,000.00
		Rupees One Lakh Twenty Six Thousand Only					
2	Supply and laying/ fixing Plain or Curved Galvalum sheets for roofing, ridges, rain water gutter & cladding etc. (not less than 0.4 mm thick), of pre painted aluminium-zinc alloy metallic coated steel sheet, coating grade: AZ-70/AZ-100, paint material top coat of polyester/ polyurethane, material of bottom coat: alkaloid epoxy, no. of corrugation/ trapezoidal = 6, conforming to IS15965, trapezoidal profile not less than 0.4mm thick at pitch. Pitch not less than 203 mm. Appropriate length & width of sheets as per site measurement/ as directed by engineer, including providing & fixing necessary self drilling screws with washers, galvalum sheet shall be of shade/ colour (as per site requirement and as selected by Engineer In Charge) and of standard make, preparation of base, providing, fixing & removing staging/ platform/ ladder wherever required, collecting & disposing the generated waste & construction waste etc. away from the work premises & cleaning the work area, etc. complete all as per standard & manufacturer's specification, drawing (if any) and as directed by Engineer In Charge at all locations & at all lifts & heights.	SqM	800	825	-	-	6,60,000.00
		Rupees Eight Hundredrs Twenty Five Only					
3	Earth work excavation for Foundation, footing, pedestals etc. by mechanical/ Manual means for all works & depth upto 1.5 m, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work.	Cum	8	368	-	-	2,944.00
		Rupees Three Hundredrs Sixty Eight Only					
	Providing, placing and removing formwork for all In-Situ Concrete Works such as foundation bedding, rafts, pedestals, footings, plinth, columns, beams, slab, chejias, lintels, columns, pathways, walk ways and ramp, RC bands and all miscellaneous insitu concrete works including providing, fixing & removing necessary	SqM	30	425	-	-	12,750.00

Co		Name of Work: Supply, Fabrication, Field Welding, Erection of Storage Shed for SG's at Kaiga site. WO / SOQR Number : 500073				Agency Name : M/s S.M.ERECTORS		
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹	
		Rate in Words						
		Rupees Four Hundreds Twenty Five Only						
4	staging / platform / ladder, preparation of base, collecting & disposing the generated waste, construction waste away from work premises cleaning the work area etc, complete all works as per standard technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift. Note: The measurement for the form work will be actual area of form in contact with the concrete surfaces.	CuM	30	8500	-	-	2,55,000.00	
5	Providing and laying in position plain cement concrete 1:3:6 for levelling course for all works in foundation. The granite/trap/basalt crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of formwork shall be paid separately under item no.: 4 of SOQR.)		Rupees Eight Thousand Five Hundreds Only					
6	Providing and laying in position Reinforced cement concrete of M30 Design Mix Using 20 mm nominal size graded crushed coarse for all Foundation works. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications. NOTE: Cost is inclusive of formwork. Reinforcement will be measured & paid under item no.: 7 of SOQR.	CuM	4	10500	-	-	42,000.00	
		Rupees Ten Thousand Five Hundreds Only						
7	Providing and laying approved make high yield strength deformed Reinforcement Steel bars of all dia meters conforming to grade D-500 of IS:1786 [latest edition] including cutting, bending, transporting, placing in position 10/12 Thick C.S. Plates with lugs & binding with suitable gauge soft annealed binding wire for all insitu concrete works and all other miscellaneous RCC works, providing & placing spacer bars, cover blocks [cover blocks shall be cast in same grade of concrete & cured properly], providing: fixing & removing necessary staging / platform / ladder, preparation of base, collecting & disposing the generated waste, construction waste up to a lead of 1000 meters from the place of work & cleaning the work area, etc. complete all as per standard technical specification, manufacturers specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift.	MT	0.7	95000	-	-	66,500.00	
		Rupees Ninety Five Thousand Only						
8	Supply and installation of Hilti/ Fischer make anchor fasteners of M 16 X 178 mm size, Including cost of handling, scaffolding, labour and tools.	Nos	100	362	-	-	36,200.00	
		Rupees Three Hundreds Sixty Two Only						
9	Backfilling of excavated soil for filling trenches, depressions, plinth, sides of foundations, etc. As directed by Engineer - in - charge.	CuM	8	325	-	-	2,600.00	
		Rupees Three Hundreds Twenty Five Only						
10	Providing and fixing on the wall surface UPVC pressure [4 kgs/sqm] Pipes of 200mm dia. Rain Water Down Commer Pipe of 4 Kgs. pressure with specials [such as tees; bends; junction with or without doors; flanges and all other required fittings etc.] of superior make, for Rain Water Down Commer Pipes including providing & Fixing necessary clamps [GI clamps of 25 mm. wide x 4 mm. thick] of length [as per site requirement], hard wood packing pieces, PVC solvents, screws / nails, cement & sand etc, preparation of base, providing:	RM	12	2100	-	-	25,200.00	

Co. [REDACTED]		Name of Work: Supply, Fabrication, Field Welding, Erection of Storage Shed for SG's at Kaiga site. WO / SOQR Number : 500073				Agency Name : M/s S.M.ERECTORs			
Item No	Description		Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹	
	fixing & removing necessary staging / platform / ladder wherever required, collecting and disposing the generated waste & construction waste etc. away from work premises & cleaning the work area etc., complete as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift.							Rupees Two Thousand One Hundreds 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. 28,67,194.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	Rs. 28,67,194.00
Work Order Value After Overall Rebate in Words	Rupees Twenty Eight Lakh Sixty Seven Thousand One Hundreds Ninety Four Only

[Signature]

*19 May
12/07/2024
Head (CTC), Kaiga Site*

*[Signature]
15/07/2024
ACE (TI & Mech.), Kaiga 5&6*

Signature Not Verified

Digitally signed by RAJENDRA VITHOBA
NAIK

Date: 2024.07.29 12:17:47 IST

Location: eProcurement System for
Central PSUs