



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/CPMP-044/WO/2024/ 1036

Date: 16/11/2024

To:

M/s Gimmy K Thomas,
Building No 144, Bunder Road,
Kurnipet, Mallapur,
Karwar 581400

Cell No.: 9448133099

e-mail id: gimmykthomas@gmail.com

Work Order No.	:	700807
S.L. Code	:	G0004700807
Account Code	:	14241
Charge Code	:	6253
MSME	:	NA

WORK ORDER NO.: 2024_NPCIL_200860_2/WO

Name of work: "Construction of structures for 200KVA Emergency
DG set at Kaiga Generating Station-3&4, Kaiga."

- Ref: 1) Tender No.: NPCIL/KGS/CTC/C&SM-3&4/CPMP/2024/044
2) Last date of submission of tender is 16.08.2024
3) Negotiation MOM No.: e-mail dated: 17.10.2024

Dear Sir,

1) BID ACCEPTANCE:

- 1.1 This is to inform you that, the bid submitted by you subsequently modified as referred above (Ref.3) 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 ₹. 60,58,686/- (Rupees Sixty Lakhs, Fifty-eight thousand six hundred and eighty-six 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 Please note that, you have agreed [vide email dated: 17.10.2024]

Item No.	% variation (+)	Unit	Est. Rates in Rs.	Quoted Rates in Rs.	Negotiated Rates in Rs.
7	48.17	SqM	2699.00	3999.00	3366.00

AHR Items: Nil & ALR Item: Item no. 8 (After Negotiation)

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 **243 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 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.

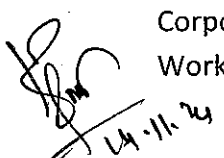
6.2 During the execution of the contract and until completion certificate is issued you will be fully liable to compensate all concerned for any loss, damage or destruction of work, structure, property etc. including third party risk arising due to causes attributable to you which will be decided by 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 Rahul Mundotiya, SO/D, C&SM-3&4, 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 ₹. 6,05,869/- (including GST), (Rupees Six Lakhs, Five thousand, eight hundred and sixty-nine 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 ₹. **3,02,934/-** (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 ₹. **3,02,935/-** 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:

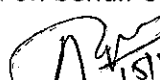
A formal agreement incorporating all the terms and conditions agreed between NPCIL and M/s Gimmy K. Thomas, will be executed within the period from the date of issue of this work order. Till a **formal agreement** is executed the original tender together with letters under reference and this work order shall form the binding contract between NPCIL and M/s Gimmy K. Thomas.

Kindly acknowledge receipt of this Work Order.

Thanking you,



Yours faithfully
For and on behalf of NPCIL



अनुरक्षण अधीक्षक (कैलाश)
MAINTENANCE SUPERINTENDENT (KASH CHOPRA)
कैलाश उद्योग
Kaiga Generating Station 3 & 4 # 3&4)

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



Print Date: 14-Nov-2024

Name of Work: Construction of structures for 200KVA Emergency DG set at Kaiga Generating Station-3&4, Kaiga. WO / SOQR Number : 700807				Agency Name : Gimmy K Thomas			
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Schedule : SMU:NA		Rate in Words					
1	Anchoring of reinforcement bar into existing RCC crane pad upto a depth of 350 mm including drilling holes compatible to reinforcement diameter to be used, cleaning of drilled hole by blowing air into hole, placing of reinforcement into drilled holes and providing & pouring/grouting epoxy in stages to fill the gap of the hole, providing; fixing & removing necessary staging / platform / scaffolding / ladder [if required], collecting & disposing the generated & construction waste up to a lead of 2 to 3 kms. from the place of work & cleaning 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 lift & height. Note: The reinforcement will be paid in item no.-3.	Nos	3000	76	-	-	2,28,000.00
		Rupees Seventy Six Only					
2	Providing and laying RCC M 30 grade, using 20 mm & downsize clean, crushed, well graded, aggregates of hard, durable & approved quality for foundation, rafts, footings, plinth, columns, beams, slabs, Chejjas, Lintels, bedding, platform, pathways, walk ways and all in-situ concrete works. Cement content shall not be less than 360.00 kgs/cum for one cum of concrete] preparation of base by close hacking / chipping the concrete / plastered surfaces, racking out the masonry joints & cleaning, mechanical mixing, transporting, laying, spreading, consolidation, leveling, finishing & curing, providing; fixing & removing necessary staging / platform / scaffolding / ladder [if required], collecting & disposing the generated & construction waste up to a lead of 2 to 3 kms. from the place of work & cleaning 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 lift & height. NOTE: (1) Reinforcement will be measured & paid under item no.:3. (2) Form work will be measured & paid under Item No.:4. (3) OPC 43 grade Cement shall be used (4) Contractor needs to submit the Design Mix report for concrete in accordance with IS 10262 latest revision.	CuM	60	10333	-	-	6,19,980.00
		Rupees Ten Thousand Three Hundreds Thirty Three Only					
3	Providing and laying approved make high yield strength deformed Reinforcement bars of all diameters conforming to grade Fe-500D of IS:1786 [latest edition] including Providing; fixing & removing necessary staging / platform / scaffolding / ladder [if required] cutting, bending, transporting, placing in position, providing & binding with suitable gauge soft annealed binding wire for all in-situ 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], preparation of base, cleaning the work area, collecting & disposing the construction & generated waste up to a lead of 2 to 3 kms. from the place of work etc. complete all as per standard & manufacturers technical specification, as per drawing and as directed by engineer-in-charge at all locations and at all lift & height. Note: (a) Contractor needs to submit the manufacturer test report for confirming the grade of reinforcement in accordance with IS 1786 (Latest).	MT	10	106999	-	-	10,69,990.00
		Rupees One Lakh Six Thousand Nine Hundreds Ninety Nine Only					

14/11/24

Co		Name of Work: Construction of structures for 200KVA Emergency DG set at Kaiga Generating Station-3&4, Kaiga.				Agency Name : Gimmy K Thomas	
		WO / SOQR Number : 700807					
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
4	Providing, placing and removing formwork for all in-situ concrete works such as foundation, rafts, footings, pedestals, plinth, columns, beams, Chejjas, Lintels, bedding, platform, pathways, walkways and all other miscellaneous RCC works [All RCC works below & above plinth level] including Providing; fixing & removing necessary staging / platform / scaffolding / ladder [if required], preparation of base, cleaning the work area, collecting & disposing the construction & generated waste up to a lead of 2 to 3 kms. from the place of work etc. complete all as per standard technical specification and as directed by Engineer-In-charge at all locations and at all lift & height. Note: (a) The measurement for the form work will be actual area of form in contact with the concrete surfaces. (b) The formwork shall be designed and constructed in confirmation with IS 14687 (latest)	SqM	60	533	-	-	31,980.00
		Rupees Five Hundreds Thirty Three Only					
5	Providing, fabricating and erecting Mild Steel Structures using various MS Sections such as hollow steel sections, channels, angles, 'I' sections, rails, MS pipes, flats, plates, GI Gratings, GI Pipes, and other approved sections etc. including providing & applying One Coat of Red Oxide Primer & Two Coats of 1st quality Synthetic Enamel Paint of approved shade / colour, providing & fixing wherever required suitable anchor fasteners, of approved quality, providing; fixing & removing necessary scaffolding / staging / platform, cleaning the work area, collecting & disposing the waste up to a lead of 2 to 3 kms. from the place of work etc. complete all as per drawing, specification, and as directed by engineer-in-charge at all locations and at all lift & height.	MT	28	129999	-	-	36,39,972.00
		Rupees One Lakh Twenty Nine Thousand Nine Hundreds Ninety Nine Only					
6	Providing and laying / fixing Plane or Curved Galvalume Sheets for Roofing, Ridges & Cladding etc. [0.47 mm thick] of Colour Mat Finish Coating: AZ - 150 / 550 MPA, Paint : RMP [Regular Modified Polyester], Top Coat: 18 - 20 Micron, Bottom Coat: 5 - 7 Micron, Trapezoidal Profile 0.47 mm thick at pitch 250 mm., Width 1060 mm, Length as per site measurement, Aluminium - Zinc Steel Sheet [Galvalume Base] 55 % aluminium, 43 % Zinc, 1.60 % Silicon with Tensile strength of 345 to 550 MPA including providing & fixing necessary self drilling screws of best quality & EPDM washers, Galvalume sheets Roofing with Galvalume Ridges shall be of approved shade / colour & confirming to the relevant BIS specification of the latest edition and of approved make, preparation of base, providing; fixing & removing Staging / platform / ladder, collecting & disposing the generated waste up to a lead of 2 to 3 kms. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift / height.	SqM	300	714	-	-	2,14,200.00
		Rupees Seven Hundreds Fourteen Only					
7	Providing and laying 18 mm to 20 mm thick, mirror polished Granite slab [Jet black / Ruby red / cat eye] for passages & rooms wherever required, over a bedding of 20 mm thick, in CM 1:4 using approved quality, granite stones shall be closely jointed properly, grout filling in the joints with matching pigmented cement slurry [5.0 kgs. of cement / Sqm.], mirror polishing the joints, finished to true line & levels / slope / plumb etc., including preparation of base by close hacking / chipping the concrete / plastered surfaces, racking out the adjoining masonry joints & cleaning, machine cutting, smooth rounding all the exposed corners & edges and fixing in wall up to a depth of 75 mm by making the groove of size 75 mm [wide] X 75 mm [deep] in the BB wall / CC wall, providing & filling the gap in PCC 1:2:4 [after fixing the Granite Stone Slab in position to the true line; level & plumb] & finishing smooth, curing, providing; fixing & removing necessary staging / platform / ladder, collecting & disposing the generated waste up to a lead of 2 to 3 kms. from the place of work & cleaning 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 lift / height. Note: Basic rate of 18 - 20 mm thick mirror polished Granite Stone Slab shall not be less than Rs.1400.00 per Sqm. (excluding GST).	SqM	60	3366	-	-	2,01,960.00
		Rupees Three Thousand Three Hundreds Sixty Six Only					

14.11.24

Co

Name of Work: Construction of structures for 200KVA Emergency DG set at Kaiga Generating Station-3&4, Kaiga.
WO / SOQR Number : 700807

Agency Name : Gimmy K Thomas

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
8	Providing & fixing on the wall surface UPVC minimum 4 kgs. pressure Pipes of 110mm dia. with all specials [such as Tees; bends; junction with or without doors; flanges and all other required fittings etc.] of Ashirwad / Astral / Finolex / Supreme make, for Rain Water Down Corner Pipes including providing & fixing necessary clamps [GI clamps of 25 mm. wide x 2 mm. thick], hard wood/PVC packing pieces, PVC solvents, screws / nails, etc, providing; fixing & removing staging / platform / scaffolding, cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lifts.	RM	100	526.04	-	-	52,604.00
Rupees Five Hundreds Twenty Six and Four Paise 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. 60,58,686.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	Rs. 60,58,686.00
Work Order Value After Overall Rebate in Words	Rupees Sixty Lakh Fifty Eight Thousand Six Hundreds Eighty Six Only

14.11.24

Head CTC

MS. K. S. CHOPRA
अकाश चौधरी AKASH CHOPRA
असुरक्षित अधिकारी
MAINTENANCE SUPERINTENDENT
कर्म रिकार्ड अवर केंद्र 3 & 4
Kaiga Generating Station 3 & 4

