



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-001/WO/2024/987

Date: 31-08-2024

To:

M/s Lark Associates,
Shop No.7, 1st floor, Super Market,
Near New bus stand,
Kanya Chhatralaya Road,
Morbi, Gujarat - 363641

Kind Atten: Shri Pravinbhai G. Kamaria
Cell No.: 9925001381 / 9825075987
E-mail ID: larkassociatesindia@gmail.com

Work Order No.	:	500078
S.L. Code	:	L0024500078
Account Code	:	14303
Charge Code	:	6353
MSME	:	NA

WORK ORDER NO.: 2024_NPCIL_182725_1/WO

Name of work: "Construction of Precast RCC Boundary Wall for Kaiga 5&6 Residential colony (Phase-3)."

Ref: 1) Tender No.: NPCIL/KGS/CTC/CIVIL-INFRA KAIGA-5&6/CPPP/2024/001
2) Last date of submission of tender is 29.02.2024

Dear Sir

1) BID ACCEPTANCE:

1.1 This is to inform you that, the bid submitted by you as referred 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 ₹. **4,59,47,682.00** (Rupees Four Crore, Fifty-nine Lakhs, Forty-seven thousand Six hundred eighty-two 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: Nil

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

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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 **455 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.**

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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 Vivek Dixit, SO/C, Civil-TS, 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 will be ₹. **45,94,768/-** (including GST), (Rupees Forty-five Lakhs, Ninety-four thousand, Seven hundred sixty-eight 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 ₹. **22,97,384/-** (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 ₹. **22,97,384/-** 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.


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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.


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16) **AGREEMENT:**

A formal agreement incorporating all the terms and conditions agreed between NPCIL and M/s Lark 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 Lark Associates.

Kindly acknowledge receipt of this Work Order.

Thanking you,

Yours faithfully
For and on behalf of NPCIL


30/08/24
30/8/24


30.8.2024
अपर मुख्य अभियंता, (ई&युएस)
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: 30-Aug-2024

Co		Name of Work: Construction of Precast RCC Boundary Wall for Kaiga 5&6 Residential colony-Phase-3. WO / SOQR Number : 500078				Agency Name : M/s Lark Associates			
Item No	Description		Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹	
Schedule : CIVIL:NA									
1	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at height of 1 m above ground level and removal of rubbish upto a distance of 50m inside the periphery of the area cleared.		Hectare	3	41300	-	-	1,23,900.00	
			Rupees Forty One Thousand Three Hundreds Only						
2	Carrying out optical survey along boundary wall area, taking ground spot level at every 5m interval, drawing prominent topographical features, fixing of boundary markings at every 30 mtr interval by anchoring steel member in the cement mortar up to 300 mm depth or making burjis/markings pedestals wherever required, preparing comprehensive survey drawings in AUTOCAD format etc. as per the standard survey methodology and direction of NPCIL Engineer Rates are inclusive of instrument, labour etc		KM	3.25	7670	-	-	24,927.50	
			Rupees Seven Thousand Six Hundreds Seventy Only						
3	Earthwork Excavation in all Sorts of Soil for foundation trenches, walls, , footings, pedestals, columns and for all other miscellaneous foundation works etc., including Cutting / removing & clearance of jungle, bushes, grass & creepers etc. Shoring, strutting, bailing out water [if necessary], dressing, levelling & hand ramming he bottom of foundation base using wooden hand rammer with proper watering, refilling the sides of the foundation with excavated available good quality of Soil, levelling & hand ramming the sides of foundation base using wooden hand rammer with proper watering, providing; fixing & removing necessary staging / platform collecting & disposing the waste soil or surplus soil, 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 and as directed by engineer-in-charge at all locations and at all lift / height.		CuM	2096	319	-	-	6,68,624.00	
			Rupees Three Hundreds Nineteen Only						
4	Providing and laying PCC, M-15 using 20 mm & downsize, clean, crushed, well graded, cubical shape, sharp edged aggregates of hard, durable & approved quality stones / rubbles for plinth, floor & drain bedding & all other various miscellaneous PCC works including preparation of base by closed hacking / chipping the concrete / plastered surfaces; racking out the adjoining masonry joints and cleaning, machine mixing, transporting, laying, spreading, consolidation, levelling, finishing, curing, providing; fixing removing staging / platform, providing; fixing & removing formwork, collecting and disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc., complete all as per standard technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights.		CuM	187	8000	-	-	14,96,000.00	
			Rupees Eight Thousand Only						
5	Providing & Constructing Masonry with approved C. C. Solid Blocks of size 400 X 200 X 200 mm / 300 X 200 X 200 mm, having crushing strength not less than 45 Kgs/cm2 and conforming to the BIS 2185 part-I of the latest edition, in CM 1:5 for foundations, trenches, walls, drains, plinths and all other miscellaneous masonry works etc. including simultaneous flush pointing, curing, preparation of base by close hacking / chipping the concrete / plastered surfaces, racking out the adjoining masonry joints & cleaning, 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 & lifts / heights.		CuM	355	7250	-	-	25,73,750.00	
			Rupees Seven Thousand Two Hundreds Fifty Only						

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Co		Name of Work: Construction of Precast RCC Boundary Wall for Kaiga 5&6 Residential colony-Phase-3. WO / SOQR Number : 500078				Agency Name : M/s Lark Associates			
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹		
				Rate in Words					
6	Providing and laying RCC, M25, using 20 mm & downsize, clean, crushed, well graded of hard, durable and approved quality for RCC works including mixing [volumetric / as directed by Engineer-in-charge] including preparation of base by closed hacking / chipping the concrete / plastered surfaces; racking out the adjoining masonry joints and cleaning, machine mixing, transporting, laying, spreading, consolidation, leveling, finishing, curing, providing; fixing removing staging / platform, collecting and disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc., complete all as per standard technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights.	CuM	28	8750	-	-	2,45,000.00		
			Rupees Eight Thousand Seven Hundreds Fifty Only						
7	Providing and laying reputed make high yield strength deformed Reinforcement Bars of all diameters conforming to IS:1786 [latest edition] including preparation of base, cutting, bending, transporting, placing in position & providing & tying using binding wire of 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 staging / platform, collecting and disposing the generated waste upto 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 and as directed by the engineer-in-charge at all locations and at all lifts/heights.	MT	163	98000	-	-	1,59,74,000.00		
			Rupees Ninety Eight Thousand Only						
8	Providing, placing and removing formwork for all in-situ concrete works including providing, fixing & removing centering, shuttering, supports, brackets, clips, preparation of surface etc, providing, fixing removing staging / platform, collecting and disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc., complete all as per standard technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights. NOTE: The measurement shall be made for the form work in contact with concrete surface.	SqM	291	445	-	-	1,29,495.00		
			Rupees Four Hundred Forty Five Only						
9	Casting of M30 grade concrete for various precast members like footing, columns, supporting members, flanks etc., required to complete pre-cast fencing, curing for specified period transportation to the location and installation of members as detailed in drawings and specifications and sequence as directed by Engineer in charge. Note - (1) Rates are inclusive of concrete, form work/ moulds/polythene sheet for precast members, Casting, Transportation, loading, unloading, stacking, erection in the position, expansion joint using perforated filler board etc. complete 2) Steel Reinforcement shall be paid separately in relevant item.	CuM	1694	12385	-	-	2,09,80,190.00		
			Rupees Twelve Thousand Three Hundred Eighty Five Only						
10	Fabricating "Y" pole members and other miscellaneous items using GI box section and fixing / erecting the same in position to true line level & plumb. The scope also includes applying Two Coats of first quality synthetic enamel paint of asian paints / berger make, of approved shade / colour etc., 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.	MT	12	146845	-	-	17,62,140.00		
			Rupees One Lakh Forty Six Thousand Eight Hundred Forty Five Only						
11	Providing & Fabricating gates, hand rails, frames of panels, purlins, rafters, horizontal / vertical / cross members, columns, beams, trusses and all other miscellaneous new & modification to existing structure/s including providing standard MS Steel Sections which are required for executing this work and fixing / erecting the same in position to true line level & plumb, preparation of base, providing & fixing hilly bolts [of approved quality] of suitable dia. & length, preparation of base, providing & painting One Coat of approved Zinc Phosphate Primer of asian paints / berger make and Two Coats of first quality synthetic enamel paint of asian paints / berger make, of approved shade / colour etc., 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.	MT	5	127440	-	-	6,37,200.00		
			Rupees One Lakh Twenty Seven Thousand Four Hundred Forty Only						

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Co		Name of Work: Construction of Precast RCC Boundary Wall for Kaiga 5&6 Residential colony-Phase-3. WO / SOQR Number : 500078				Agency Name : M/s Lark Associates			
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹		
		Rate in Words							
12	Fencing with G.I. barbed wire 14 x14 weighing 8.6 kg per 100 m (minimum) fixed between the two posts fitted and fixed with G.I. staples, turn buckles etc. complete.	MT	3	151040	-	-	4,53,120.00		
		Rupees One Lakh Fifty One Thousand Forty Only							
13	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50nos rounds per 6 metre length, with existing iron structure all complete as per direction of Engineer-in-charge,	MT	5,4	162840	-	-	8,79,336.00		
		Rupees One Lakh Sixty Two Thousand Eight Hundreds Forty 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. 4,59,47,682.50
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	Rs. 4,59,47,682.00
Work Order Value After Overall Rebate in Words	Rupees Four Crore Fifty Nine Lakh Forty Seven Thousand Six Hundreds Eighty Two Only

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30/8/24
Head, CTC

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30.8.2024
[ACECAVID]

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30/8/2024

Signature Not Verified

Digitally signed by BASANAGOUDA
SHIVAGOUDA NAGANURI
Date: 2024.09.02 14:51:38 IST
Location: eProcurement System for
Central PSUs