



न्यूक्लियर पावर कारपोरेशन ऑफ इण्डिया लिमिटेड
NUCLEAR POWER CORPORATION OF INDIA LIMITED
(भारत सरकार का उद्यम) (A Government of India Enterprise)
रावतभाटा राजस्थान साइट Rawatbhata Rajasthan Site
डाक: अणुशक्ति, वाया:कोटा(राज.) PO:Anushakti-323303 Via:Kota (Raj.)
☎01475-242032, फैक्स: 01475-242357, ✉ vinodjoshi@npcil.co.in



सं. No. RR Site /Head(C&MM-WG)/Tender No-PT-B2719/2025/M/ 48

दिनांक Date: 04/04/25

कायदेशि WORK ORDER

प्रति To,

मैसर्स. गुप्ता ब्रदर्स

M/s Gupta Brothers

9, न्यू मार्केट, रावतभाटा

9, New Market, Rawatbhata

मोबाइल नं. 8769023610

ई-मेल - guptabrothersrbt@yahoo.com

W.O. No.	64692
SL CODE	WOS 64692
A/C CODE	78206
USI NO.	81100
CHARGE CODE	9802
CC CODE	497
MSME Registration	Yes
PAN NO.	AACFG2765J
NAME	Gupta Brothers
GSTIN	08AACFG2765J1Z9
GST Rate	18%
SAC Code	995415
Bank Account No.	17920400010187
Bank & Branch	Bank of Baroda, Rawatbhata
IFSC Code	BARB0RAWATB

कृपया ध्यान दें Kind Attention (Rahul Gupta राहुल गुप्ता)

विषय Subject	:	“सीएसआर योजना के तहत जावराखुर्द तथा खेनपुरिया में राजकीय प्राथमिक विद्यालय का निर्माण।” के लिए कार्य आदेश। Work Order for the work of “Construction of Govt. Primary School, Jawra Khurd and Govt. Primary School Khenpuriya under CSR scheme.”
संदर्भ Reference	:	1. निविदा सं. Tender No. :- NPC/RRS/34/2024/PT-B2719
	:	2. आपका ई-निविदा प्रस्ताव सं. : 728280. दिनांक. 05.08.2024. Your e-Tender Offer no. : 728280 Dtd. 05.08.2024
	:	3. Our email dtd. 03.12.2024 for extension of bid validity.
	:	4. Your letter no. Nil dtd. 05.12.2024 for extension of bid validity.
	:	5. Our Letter no. RR Site/ENC-1 C&MM (WG)/PT-B2719/2025/M/15 dtd. 25.01.2025 for techno commercial negotiation.
	:	6. MOM dtd. 28.01.2025 for techno commercial negotiation.
	:	7. Our Letter no. NPCIL/RRS/C&MM-WG/2025/M/33 dtd. 21.02.2025 for Submission of notary attested photocopies of original documents verification regarding.
	:	8. Your letter no Nil dtd. 13.03.2025 for Submission of notary attested photocopies of original documents verification regarding.

प्रिय महोदय Dear Sir,

1.0 आपको सूचित किया जाता है कि (अनुलग्नक-1) उपरोक्त संदर्भनुसार आपके द्वारा उत्तरवर्ती पत्रों के साथ प्रस्तुत की गई बोली को एनपीसीआईएल के लिए एवं की ओर से मात्राओं एवं दरों की अनुसूची में दर्शाई गई मदों की दरें तथा कुल सभी करों सहित रु 2,55,63,440/- (रु. दो करोड़ पचपन लाख तरेसठ हजार चार सौ चालीस मात्र) के मूल्य के लिए निविदा में सम्मिलित दरों को स्वीकार कर लिया गया है।

Website: www.npcil.nic.in Corporate Identification Number (CIN) - U40104MH1987GOI149458
Registered Office: 16th Floor, Center-I, World Trade Centre, Cuffe Parade, Colaba, Mumbai-400005

This is to inform you that the bid submitted by you along with subsequent letters as referred above has been accepted for and on behalf of NPCIL for the item rates as shown in the Schedule of Quantities and Rates (Annexure-1) covered by the tender for a total value of **₹ 2,55,63,440/- (Rupees Two Crore Fifty Five Lakh Sixty Three Thousand Four Hundred Forty Only)** inclusive of all taxes.

- 1.1 संविदा के प्रचलन के दौरान वस्तु एवं सेवा कर की दर में कोई भी परिवर्तन होने पर दस्तावेजी साक्ष्य प्रस्तुत करने पर निगम द्वारा उसकी प्रतिपूर्ति/वसूली प्रयोज्य नियमों के अनुसार की जाएगी। Any variation in the rate of Goods & Service Tax during the currency of the contract shall be reimbursed/ recovered by the Corporation as per applicability on submission of documentary evidence.

2.0 मात्रा एवं दर Quantities & Rates (AHR): Nil

3.0 पूर्णता अवधि Completion Period:

- 3.1 यह कार्य सभी अर्थों में कार्य आरंभ होने की तारीख से **अठारह (18) कैलेंडर माह** के भीतर पूर्ण कर लिया जाएगा। कार्य आरंभ होने की तारीख की गणना कार्य आदेश जारी होने की तारीख से 15 दिनों के बाद।

The work shall be completed in all respect within **Eighteen (18) Calendar Months** from the date of commencement. The date of commencement will be reckoned from 15 days from the work order issue date.

- 3.2 वास्तविक कार्य प्रारम्भ होने की तारीख से ईएसआई/बीमा पॉलिसी ली जानी है। कार्य प्रारम्भ किए जाने की वास्तविक तारीख एवं विधिमान्य बीमा योजना के प्रभावी होने की तारीख के बीच के समय को बीमा योजना की अननुपलना माना जाएगा तथा तदनुसार कार्रवाई की जाएगी।

ESI / Insurance policy is to be obtained from the date of actual commencement of work. The period between the date of actual commencement of work and effective date of valid insurance policy shall be treated as noncompliance of insurance policy and shall be governed accordingly.

- 3.3 समयबद्धता संविदा की आत्मा है तथा कार्य को कार्य की अनुसूची के अनुसार ही पूर्ण किया जाएगा।

The time shall be the essence of the contract & the work shall be completed as per the schedule of work.

4.0 सुरक्षा जमा Security Deposit:

- 4.1 सुरक्षा जमा संविदा मूल्य अर्थात् ₹ 25,56,344/- (रुपए पच्चीस लाख छप्पन हजार तीन सौ चवालीस मात्र) की राशि का 10% होगी तथा जीसीसी के खंड सं. 4.2 के अनुसार नियंत्रित होगी।

Security Deposit shall be @ 10% of the Contract value i.e. **₹ 25,56,344/- (Rupees Twenty Five Lakh Fifty Six Thousand Three Hundred & Forty Four Only)** and shall be governed as per clause no. 4.2 of GCC.

- 4.2 सुरक्षा जमा की उपरोक्त की गई गणना को दो भागों में विभाजित किया जाएगा एवं तदनुसार प्रस्तुत किया जाएगा: Security Deposit as calculated above shall be split in following two parts and to be furnished accordingly:

- a) जीसीसी के खंड सं. 4.2.3 के अनुसार, कार्यनिष्पादन गारंटी (अर्थात् सुरक्षा जमा का 50%) **₹ 12,78,172/- (रुपए बाराह लाख अठहत्तर हजार एक सौ बहत्तर मात्र)** संविदा एवं सामाग्री प्रबंधन (वर्क्स ग्रुप) को निर्धारित प्रपत्र में जमा कराई जाएगी। एलओआई/कार्य आदेश जारी होने के 30 दिनों के भीतर कार्यनिष्पादन गारंटी प्रस्तुत नहीं किए जाने पर इस कार्य आदेश को निरस्त समझा जाएगा। As per clause no. 4.2.3 of GCC, performance guarantee (i.e. 50% of Security Deposit) **₹ 12,78,172/- (Rupees Twelve Lakh Seventy Eight Thousand One Hundred Seventy Two Only)** in the acceptable form shall be submitted to Contract & Material Management (Works Group). In case, performance guarantee is not submitted within the 30 days of issue of LOI /work order then this work order shall be liable towards cancellation.

b) प्रतिधारण राशि अर्थात सुरक्षा जमा (अर्थात सुरक्षा जमा का 50% जो ₹ 12,78,172/- है) (रुपए बाराह लाख अठहत्तर हजार एक सौ बहत्तर मात्र) की वसूली आपके चालू बिल (Running Bills) में से की जाएगी। Retention money (i.e. 50% of Security Deposit amounting ₹ 12,78,172/- (**Rupees Twelve Lakh Seventy Eight Thousand One Hundred Seventy Two Only**)) shall be recovered from your Running Bills.

4.3 प्रतिधारण राशि की कटौती उपरोक्त गणना किए गए सुरक्षा जमा के 50% की वसूली होने तक किए गए कार्य के मूल्य से 6% की दर से चालू बिलों में से की जाएगी। सुरक्षा जमा की राशि पर कोई ब्याज नहीं लगेगा। Retention Money shall be deducted at the rate of 6% of the value of work done from Running Bills till the 50% of Security Deposit amount as calculated above, is recovered. Security deposit amount will not bear any interest.

4.4 सुरक्षा जमा का प्रतिदाय संविदा की समान्य शर्तों के खंड 4.3 के अनुसार नियंत्रित होगा। बाराह (12) महीनों की "दोष देयता अवधि" (Defect Liability Period) (निविदा देस्तावेज के सेक्शन-I शिड्यूल-A के अनुसार) एनपीसीआईएल द्वारा पूर्णता प्रमाणपत्र जारी किए जाने की तारीख से प्रभावी होगा। Refund of security deposit shall be governed by clause no. 4.3 of General Conditions of Contract. "Defect Liability Period" (as per Schedule-A of Section-I of tender document) of **Twelve (12) months** will be effective from the date of completion as certified by the NPCIL.

5.0 भुगतान की शर्तें Payment Terms:

5.1 SOQR की मदों के लिए प्रगामी भुगतान (progressive payment) मासिक आधार पर निष्पादित किए गए कार्य तथा प्रभारी अभियंता द्वारा प्रमाणित किए जाने के अधीन के मानव संसाधन द्वारा मजदूरी भुगतान प्रमाणपत्र तथा निविदा सूचना के सेक्शन-III के अनुलग्नक-I के अनुसार जीएसटी इन्वॉइस के साथ जीएसटी घोषणा प्रस्तुत करने पर चालू खाता बिलों (Running Account (RA) Bills) के माध्यम से अनुमोदित दरों के अनुसार किया जाएगा।

The progressive payment for the item of SOQR shall be made on monthly basis for the work executed & accepted as certified by EIC as per approved rates through Running Account (RA) Bills on submission of labour payment certificate issued by HR and GST invoice along with GST declaration as per Annexure-I of Section -III of Tender-Notice.

5.2 निविदा सूचना के सेक्शन-A के लागू खंड के अनुसार जल प्रभार की कटौती आपके बिलों में से की जाएगी। Water charges as per relevant clause of Schedule-A of Tender-Notice will be deducted from your bills.

निविदा/संविदा की शर्तों के अनुसार प्रयोज्य प्रकार की अन्य वसूली जैसे दंड, किराया प्रभार, विद्युत प्रभार, यदि कोई हों, आदि भी संविदाकार के आर. ए. बिल में से की जाएगी।

Other recoveries if any, as per applicability such as penalty, hire charges, Electricity charges etc. shall also be made from Contractor's R.A. Bill as per Tender/Contract conditions.

5.3 स्रोत पर कार्रवाई की कटौती Taxes Deduction at Source:

आय कर: भारत सरकार/राज्य सरकार के विधिक निकायों द्वारा जारी अधिसूचनाओं के अनुसार प्रयोज्य।

Income Tax: As Applicable as per notification issued by the Statutory Body Govt. of India/State Govt. from time to time.

वस्तु एवं सेवा कर: भारत सरकार/राज्य सरकार के विधिक निकायों द्वारा जारी अधिसूचनाओं के अनुसार प्रयोज्य।

Goods & Service Tax: As Applicable as per notification issued by the Statutory Body Govt. of India/State Govt. from time to time.

कर: सीजीएसटी एवं एसजीएसटी अधिनियमों के “Anti-profiteering” प्रावधानों के तहत वस्तुओं एवं सेवाओं के आपूर्तिकर्ता होने के नाते आपको न्यून कराधान तथा साथ ही इनपुट टैक्स क्रेडिट पर मिलने वाले लाभ जैसे लाभों को अंतिम उपभोक्ता अर्थात् एनपीसीआईएल को हस्तांतरित करने हैं।

Tax: Under “Anti-profiteering” provision of CGST & SGST Acts, being suppliers of Goods & Services, you are mandatorily required to pass on such benefits of lower taxation as well as benefits on input tax credit to the ultimate consumer i.e. NPCIL.

प्रतिवर्ती प्रभार प्रक्रिया: यह वर्तमान में प्रयोज्य नहीं है तथा कर विभाग को प्रयोज्य जीएसटी जमा करने/रियायत देने की पूरी ज़िम्मेदारी/देयता मैसर्स गुप्ता ब्रदर्स की होगी।

Reverse Charge Mechanism: Presently not applicable and entire responsibility/liability of depositing/remitting the applicable GST to Tax Department will lie with **M/s Gupta Brothers**.

उपरोक्त के अतिरिक्त, भारत सरकार/राज्य सरकार द्वारा समय-समय पर जारी अधिसूचना के आधार पर किसी अन्य कर की भी कटौती की जाएगी।

In addition to above, any other tax based on notification issued by Govt. of India/State Govt. from time to time shall also be deducted.

5.4 **संविदा के अलग-अलग स्तरों पर बोलीदाता द्वारा प्रस्तुत किए जाने वाले दस्तावेज निम्नानुसार हैं:**

Documents to be submitted by the bidder at different stages of contract are as follows:-

A) कार्य प्रारम्भ करने के पूर्व Before commencement of work:

संविदाकार कार्य प्रारम्भ करने के पहले निम्नलिखित दस्तावेज प्रभारी अभियंता के समक्ष प्रस्तुत करेगा।

The Contractor shall submit following documents to Engineer-in- Charge before commencements of work.

- a. कार्य आदेश/एलओआई/संविदा आदेश/संस्तुति आदेश स्वीकृति पत्र. Work order / LOI / Contract Order / Sanction Order acceptance letter.
- b. श्रमिक लाइसेन्स, यदि लागू हो, तो प्राप्त करने के लिए प्रधान नियोक्ता प्रमाणपत्र (फॉर्म-III) जारी किए जाने के लिए आवेदन।

Application for issue of Principal Employer's Certificate (Form-III) for getting a Labour license, if applicable.

- c. BOCW अधिनियम तथा BOCW उपकर अधिनियम अधीन संविदाओं के लिए, संविदाकारों को स्वयं को उक्त अधिनियम से तहत पंजीकृत करवाना होगा। इस पंजीकरण की प्रति प्रभारी अभियंता को प्रस्तुत करनी होगी।

For the Contracts covered under BOCW Act and BOCW Cess Act, the contractor must get themselves registered under the Act. The copy of registration along with the shall be submitted to Engineer-in- Charge.

- d. प्रीमियम की रसीदों के साथ बीमा योजनाओं की मूल प्रतियाँ

Original Insurance Policies along with premium receipts

- i. संपूर्ण संविदा मूल्य (जीएसटी सहित) के लिए संविदाकार की सर्व जोखिम बीमा पॉलिसी जिसमें प्रयोज्यता के अनुसार संविदा मूल्य की 10% राशि के लिए तृतीय पक्ष देनदारी (Third Party Liability) के लिए बीमा भी सम्मिलित है।

Contractor's All Risk Insurance policy for the whole contract value (Including GST) including insurance for Third Party Liability for 10% of the contract value as per the applicability.

- ii. ESI योजना के अधीन व्यक्तियों के नाम इंगित करता ESI देस्तावेज अथवा वर्क मैन मुआवजा नीति अथवा प्रयोज्यता के अनुसार दोनों।

ESI document indicating the names of persons covered under the ESI scheme OR Workmen Compensation Policy OR both as per the applicability.

- e. संविदा की समान्य शर्तों के खंड सं. 4.2.3 के अनुसार कार्यनिष्पादन गारंटी

Performance guarantee as per clause 4.2.3 of General Conditions of Contract.

B) RA बिल के भुगतान के लिए For payment of the RA Bill,

संविदाकार प्रभारी अभियंता को प्रथम आरए बिल के साथ निम्नलिखित दस्तावेज प्रस्तुत करेगा:

The contractor shall submit the following documents along with first RA bill to EIC.

- a. श्रमिक लाइसेंस, जहां कहीं भी प्रयोज्य हो (केवल प्रथम आरए बिल के साथ)

Labour license wherever applicable (along with first RA Bill only).

- b. जीएसटी अधिनियम के अनुसार जीएसटी पंजीकरण की प्रति (केवल प्रथम आरए बिल के साथ)

GST registration Copy as per GST Act (along with first RA Bill only).

- c. जीएसटी के लिए घोषणा पत्र (अनुलग्नक-1) Declaration form for GST (Annexure-I)

- d. पिछले माह के GST कटौती के प्रमाण।

Proof of previous month GST remittance.

- e. प्रतिष्ठान के ईपीएफ पंजीकरण की प्रति के साथ कर्मचारियों की यूनिवर्सल EPFO खाता संख्या, जो KYC विवरण जैसे आधार संख्या, मोबाइल नंबर तथा बैंक खाता संख्या से लिंक हो (केवल प्रथम चालू खाता बिल के साथ)।

Copy of registration of EPF for firm along with the Universal EPFO account number (UAN) of all the employees, which shall be linked to KYC details such as Aadhaar number, Mobile number and bank account number (along with first RA Bill only).

- f. साझा प्रतिष्ठान के मामले में साझेदारी के दस्तावेज तथा कंपनी के मामले में प्रतिनिधि का मुख्तारनामा (केवल प्रथम आरए बिल के साथ)

Partnership deed of firm in case of partnership firm or power of attorney of the representative in case of company (along with first RA Bill only).

- g. भुगतान के लिए संविदाकार का बैंक खाते के विवरण (केवल प्रथम आरए बिल के साथ)

Bank account details of the contractor for payment (along with first RA Bill only).

- h. PAN कार्ड की प्रति (केवल प्रथम आरए बिल के साथ)

Copy of PAN card (along with first RA Bill only).

- i. प्रत्येक श्रमिक एवं संविदाकार द्वारा विधिवत हस्ताक्षरित यूनिफॉर्म वितरण का रिकॉर्ड प्रपत्र अनुलग्नक-D के रूप में संलग्न है।

Record of uniform distribution duly signed by the Contractor and each of his workers. Proforma is enclosed as Annexure-D

- j. बिल की अवधि के लिए एनपीसीआईएल के प्रतिनिधि की उपस्थिति प्रमाणित मजदूरी भुगतान पंजिका की प्रति तथा बैंक अंतरण का विवरण।

Copy of wage register witnessed by NPCIL representative for the bill period and bank transfer details.

- k. मानव संसाधन द्वारा जारी मासिक मजदूरी भुगतान प्रमाणपत्र

Monthly wage certificate issued by HR.

- l. पिछले माह के EPF जमा के दस्तावेजी प्रमाण जिसमें प्रत्येक UAN का स्टेटमेंट दर्शाया गया हो
Documentary proof of previous month EPF deposition showing statement for each UAN.
- m. ESIC पंजीकरण के विवरण की प्रति
Copy of ESIC registration details.
- n. तीन प्रतियों में टैक्स इन्वॉइस/ई-इन्वॉइस अथवा ई-इन्वॉइस का वचनपत्र
Tax invoice/e-invoice or undertaking of e-invoice in triplicate.
- o. पिछले माह की ESI जमा के दस्तावेजी प्रमाण के साथ श्रमिकवार कटौती का विवरण, यदि लागू हो
Documentary proof of previous month ESI deposition including employee wise details of remittance, if applicable.
- p. पिछले माह के BOCW उपकर कटौती के लिए साक्ष्य, यदि लागू हों
Proof of previous month BOCW Cess remittance if applicable.
- q. प्रधान मंत्री रोजगार प्रोत्साहन योजना (PMRPY) वचनबंध के लिए हस्ताक्षरित अनुलग्नक-एफ, यदि लागू हो (प्रथम आरए बिल के साथ)
Signed Annexure - F for Pradhan Mantri Rojgar Protsahan Yojana (PMRPY) Scheme undertaking if applicable (along with first RA Bill).

C) अंतिम बिल के भुगतान के लिए for payment of the Final Bill:

The following documents shall be submitted in addition to those required for RA bills:
संविदाकार प्रभारी अभियंता को अंतिम बिल के साथ निम्नलिखित दस्तावेज प्रस्तुत करेगा:

- a. No claim declaration by the Contractor.
नो क्लेम डीक्लैरेशन.
- b. Indemnification by the Contractor regarding compliance of EPF & MP Act, 1952.
EPF & MP Act सम्बंधित दस्तावेज.
- c. No dues certificates if any.
कोई बकाया नहीं सम्बंधित फॉर्म.
- d. Signed Annexure- G for PMRPY Scheme undertaking.
प्रधान मंत्री रोजगार प्रोत्साहन योजना सम्बंधित फॉर्म.
- e. Indemnification by the Contractor regarding compliance of BOCW Act, 1996, if applicable.
- f. भवन निर्माण एवं दुसरे निर्माण सम्बंधित फॉर्म
- g. Wages certificate from HR section up to actual date of completion.
वेतन भुगतान का प्रमाण पत्र, अंतिम कार्य दिवस तक का.

D) Compliances by the bidders on statutory requirement:

a. RA Bill / Final Bill:

The Contractor will be continuously monitored and Running Account Bills/ Final Bill of the Contractor will be withheld if they fail to comply with statutory provisions as mentioned in the General Conditions of Contract or any other contract document.

सभी प्रयुक्त सामान्य शर्तों की पालना हेतु ठेकेदार की निगरानी रहेगी. इनमे कोई भी कमी पाए जाने पर बिलों का भुगतान रोका जायेगा.

b. Release of Performance Bank Guarantee (PBG) / Security Deposit (SD):

Release of PBG & SD will be after the satisfactory completion of the Contract including all statutory compliances as certified by the Engineer-in-Charge.

प्रभारी अभियंता द्वारा कार्य निष्पादन गारंटी एवं सुरक्षा जमा राशी ठेके की सभी मान्य जरूरतों को सुचारू रूप से पूरा होने पर देने का प्रावधान रहेगा.

6.0 संविदा मूल्य का समायोजन Contract Price Adjustment:

- 6.1 इस संविदा के लिए संविदा मूल्य के समायोजन की प्रयोज्यता जीसीसी के उपयुक्त नियम के अनुसार होगी।
Applicability of Contract Price Adjustment for this contract will be as per relevant clause of GCC.

7.0 मजदूरी एवं संविदा श्रमिक अधिनियम Wages & Contract Labour Act:

- 7.1 आपको संविदा की सामान्य शर्तों के खंड सं. 5.4 के संविदा श्रमिक अधिनियम (नियमन एवं उन्मूलन), 1970 विविध प्रावधानों तथा इसके पश्चात समय-समय पर बनाए गए नियमों की अनुपलना करनी होगी। यदि आपके संगठन पर संविदा श्रमिक अधिनियम, 1970 लागू नहीं होता है तो, इसके लिए आप कार्य प्रारंभ करने के पहले प्रभारी अभियंता को सूचित करेंगे।

You shall comply with various provisions of the Contract Labour (Regulations and Abolition) Act 1970 of GCC Clause No. 5.4 and rules framed thereafter from time to time. In case the Contract Labour Act 1970 does not apply to your organization, you shall intimate to the Engineer-In-Charge of this work before commencement of the work.

इसके अतिरिक्त आपको नीचे वर्णित अन्य सभी प्रावधानों की पालना करनी होगी:

Further, you shall also comply with the provisions of all other applicable laws such as:

- a) कर्मचारी राज्य बीमा (ईएसआई) अधिनियम-1948 अथवा वर्क मैन मुआवजा नीति (यदि सभी अथवा कुछ श्रमिक कर्मचारी राज्य बीमा अधिनियम-1948 के तहत पात्र नहीं होते हैं तो सभी/शेष वर्क मैन के लिए श्रमिक मुआवजा नीति की आवश्यकता होगी। अर्हता निर्धारित करने के लिए भारत सरकार द्वारा अधिनियम के तहत जारी अधिसूचना का संदर्भ लिया जाए)

Employees State Insurance (ESI) Act-1948 Or Workman Compensation Policy (if all or some of the workers are not covered under the Employees State Insurance Act. 1948, the Workman Compensation Policy will be required for all / remaining workmen/employees. Notification issued by Govt. of India under the Act may be referred for deciding the eligibility).

- b) मजदूरी भुगतान अधिनियम The Payment of Wages Act-1936.
c) न्यूनतम मजदूरी अधिनियम The Minimum Wages Act-1948.
d) कर्मचारी भविष्य निधि एवं विविध प्रावधान अधिनियम-1952
The Employee's Provident Fund and Miscellaneous Provision Act-1952.
e) उपदान का भुगतान अधिनियम Payment of Gratuity Act-1972
f) भवन तथा अन्य निर्माण श्रमिक (नियोजन का नियमन एवं सेवा शर्तों) अधिनियम-1996 (यदि प्रयोज्य हो)
The Building and Other Construction Workers (Regulation of Employment and Conditions of Services) Act-1996 (if applicable).
g) अन्य प्रयोज्य श्रम कानून जो प्रधान नियोक्ता के रूप में किसी प्रकार के व्यय का उत्तरदायित्व प्रदान करते हैं। ऐसी किसी परिस्थिति के उत्पन्न होने पर, एनपीसीआईएल के पास आपसे/आपके बिलों से उनकी वसूली करने का अधिकार है।

Other applicable labour laws which attract any liability to incur any expenditure as Principal Employer. If such situation arises, NPCIL is entitled to recover the same from you/your bills.

- 7.2 यदि इस कार्य के लिए 19 से अधिक श्रमिक नियोजित किए जाने हैं तो आपको प्रधान नियोक्ता का प्रमाणपत्र प्रपट करने के लिए अनुरोध करना होगा। कृपया ध्यान दें कि इस कार्य आदेश के जारी होने के 15 दिनों के भीतर आपको इस कार्य में नियोजित किए जाने वाले अधिकतम श्रमिकों के लिए क्षेत्र के सहायक श्रम आयुक्त के पास श्रम अनुज्ञापत्र के लिए आवेदन करना होगा। आप संबंधित प्राधिकारियों से एक मान्य श्रम अनुज्ञापत्र प्राप्त किया जाना सुनिश्चित करेंगे तथा इस कार्य आदेश में 20 अथवा अधिक श्रमिक नियोजित करने से पूर्व प्रभारी अभियंता को श्रम अनुज्ञापत्र प्रस्तुत करेंगे।

You will have to give request of Principal Employer's Certificate for obtaining labour license, if more than 19 numbers of workman are proposed to be employed for this work. Please note that, you have to apply for a labour license in the office of Assistant Labour Commissioner of the area within 15 days from the date of issue of this work order for maximum number of workers you have

indicated to engage on the work. You shall ensure to obtain a valid labour license from the concerned authorities and submit labour license to Engineer-In-Charge before engagement of 20 or more workers in work order.

- 7.3 संविदाकार को अपने सभी श्रमिकों को आगे आने वाले माह के 7वें दिन अथवा उसके पहले बैंक के माध्यम से मजदूरी का भुगतान करना होगा, अन्यथा एससीसी के भाग-I के श्रेणी I से श्रेणी IV के खंड सं. 19 के अनुसार दंड अधिरोपित किया जाएगा। संविदा श्रमिकों को राशि के अंतरण वाली बैंक द्वारा जारी बैंक स्टेटमेंट/ऑन लाइन द्वारा सृजित बैंक स्टेटमेंट निविदा दस्तावेज के भाग-III के लागू खंड के अनुसार कार्य प्रभारी अभियंता को प्रस्तुत की जानी चाहिए।

The contractor shall make the payment to all its labour on or before 7th day of succeeding month through bank, failing which penalty shall be imposed at the rate of as per Clause no. 19 category I to Category IV Part-I of SCC. Bank statement issued by bank/online system Generated Bank Statement having transferred the amount to the contract workers should be submitted to EIC of the work as per relevant clause of Section-III of Tender Documents.

- 7.4 संविदाकार को बोनस भुगतान अधिनियम, 1965 में उल्लिखित एवं निविदा दस्तावेज में एससीसी के संबंधित खंड के अनुसार बोनस का भुगतान करना होगा।

The contractor shall have to make payment of Bonus as prescribed under the Payment of Bonus Act-1965 & as per relevant clause of SCC in Tender Documents.

- 7.5 निविदा दस्तावेज के एससीसी के संबंधित खंड के अनुसार कार्य प्रभारी अभियंता के पास ईएसआई में अंशदान के दस्तावेजी प्रमाण प्रस्तुत करने होंगे।

Document evidence of ESI contribution is to be submitted to EIC of work. As per relevant clause of SCC in Tender Documents.

8.0 कार्य का निष्पादन **Execution of work:**

कार्य को निविदा में उल्लिखित निबंधनों, शर्तों एवं विनिर्देशनों की सख्ती से अनुपालना करते हुए सर्वश्रेष्ठ कार्य निष्पादन के रूप में निष्पादित किया जाना चाहिए। आपको निविदा दस्तावेज में उल्लिखित अनुभाग की विशेष आवश्यकता (यदि कोई हो) के अनुसार पात्र अभियंताओं/पर्यवेक्षकों की नियुक्ति करनी होगी तथा उन्हें बनाए रखना होगा। कार्य को संतोषजनक रूप से पूर्ण करने के लिए आप साइट एवं कार्य स्थल पर सभी आवश्यक मशीनरी तथा उपकरण एवं अन्य समग्रियाँ लाएंगे।

The work shall be carried out strictly in accordance with the terms, conditions and specifications stipulated in the tender and also in best workman like manner. You shall employ and maintain qualified engineers/supervisors as per Sectional Special Condition of Tender Documents (if any). You shall also bring to the site and place such machinery and equipments & other materials as are necessary for the satisfactory completion of work.

9.0 प्रभारी अभियंता **Engineer-In-Charge:**

श्री राजेश कुमार मीणा, वै. अधि. 'डी' (सिविल) आर आर एस-3&4 इस कार्य के प्रभारी अभियंता होंगे। आप प्रभारी अभियंता से परामर्श के उपरांत तत्काल कार्य आरम्भ हेतु आवश्यक व्यवस्थाएं करेंगे।

Shri Rajesh Kumar Meena, SO/D (Civil) RRS-3&4 will be the Engineer-in-charge of this work. You may make necessary arrangement for commencing the work immediately in consultation with Engineer-In-Charge.

- 10.0 आपसे आपके प्राधिकृत प्रतिनिधि के नाम सूचित करने का अनुरोध किया जाता है जो कि संविदा से जुड़े समस्त मामलों पर कार्य करेंगे एवं समुचित मूल्य के स्टाम्प पेपर पर विधिवत रूप से उनके नाम तैयार किया गया मुहताबनामा प्रस्तुत करना होगा।

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

- 11.0 संविदा के निष्पादन के दौरान एवं पूर्णता प्रमाण पत्र जारी किए जाने तक आप सर्व संबंधित को तृतीय पक्ष देयता सहित कार्य, संरचना, संपत्ति आदि को आपके कारण होने वाले किसी नुकसान, टूट-फूट अथवा कार्य में

तोड़-फोड़ की क्षतिपूर्ति करने के लिए पूरी तरह से उत्तरदायी होंगे, जिसका निर्धारण प्रभारी अभियंता द्वारा किया जाएगा तथा इस संबंध में उनका निर्णय अंतिम होगा।

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.

12.0 संरक्षा एवं साफ-सफाई Safety & Housekeeping:

संविदाकार को संविदा की सामान्य शर्तों के खंड सं. 5.6 तथा 21-प.ऊ.नि.बो. संरक्षा मार्गदर्शन के अनुसार सभी संरक्षा नियमों एवं विनियमों की अनुपालना करनी होगी। संविदाकार निविदा दस्तावेज के संबंधित खंडों एवं प्रक्रियाविधियों के अनुसार सभी संरक्षा एहतियातों, संरक्षा प्रशिक्षणों, संरक्षा अनुमतियों (औद्योगिक एवं रेडियोलॉजिकल) अनुपालना एवं क्रियान्वयन तथा संबन्धित कार्य क्षेत्र की उचित साफ-सफाई के लिए उत्तरदायी होगा।

Contractor has to comply all the safety rules & regulations as per GCC clause No. 5.6 and 21- AERB Safety guide. Contractor shall be responsible for the observance & implementation of all safety precautions, Safety Trainings, Safety permissions (Industrial / Radiological) and proper housekeeping of the respective working area as per procedures and as per relevant Clauses of Tender document.

13.0 करार Agreement:

अनुरोध है कि इस कार्यादेश के जारी होने के 30 दिनों के अन्दर करार तैयार करवाने के लिए रु 500/- का गैर न्यायिक स्टैम्प पेपर संविदा एवं सामाग्री प्रबंधन (वर्क्स समूह) में प्रस्तुत करने का कष्ट करें। इस कार्यादेश के जारी होने की तिथि अथवा प्रथम चालू बिल के जारी होने की तिथि, जो भी पहले हो, के 60 दिवसों के भीतर एनपीसीआईएल एवं मे. गुप्ता ब्रदर्स के मध्य समस्त निबंधन एवं शर्तों को समाहित करते हुए एक औपचारिक करार निष्पादित किया जाएगा। औपचारिक समझौता निष्पादित किए जाने तक निविदा दस्तावेज में वर्णित निबंधन एवं शर्तों को कार्य आबंटित किए जाने तक हुए समस्त पत्राचार की विषयवस्तु के साथ पढ़ी जाएं एवं इस कार्यादेश की विषयवस्तु एनपीसीआईएल एवं मे. गुप्ता ब्रदर्स के मध्य बाध्यकारी संविदा बनेगी।

It is requested to submit a Non-Judicial Stamp paper of ₹ 500/- to Contract & Material Management (Works Group) office for preparation of agreement within 30 days of issue of this work order to prepare a formal agreement between NPCIL & M/s Gupta Brothers within 60 days from the date of issue of this work order or release of 1st RA bill, whichever is earlier. Till formal agreement is executed, the terms and conditions stipulated in the tender document read along with the contents of all correspondences exchanged till the award of work and the contents of this work order shall form a binding contract between NPCIL & M/s Gupta Brothers.

14.0 सामान्य General :

- 14.1 संविदा अवधि के दौरान किसी विवाद/शंका, जो कुछ भी होने पर, संविदाकार एवं एनपीसीआईएल के मध्य निविदा की सामान्य शर्त बाध्यकारी होंगी। यह कार्यादेश संविदा की सामान्य शर्तों(जीसीसी) के खंडों द्वारा अधिशसित होंगे। अन्य समस्त निबंधन एवं शर्तें निविदा दस्तावेज के अनुसार प्रयोज्य होंगी।

In case of any dispute/ confusion whatsoever it may be during the contract period, General Conditions of Contract of Tender shall be binding between the contractor and NPCIL. This work order will be governed by the clauses of the General condition of contract (GCC). All other terms and conditions will be applicable as per tender document.

- 14.2 शास्त्रियों का जहाँ भी उल्लेख है, उनमें GST अधिरोपित होगा। देय शास्त्र राशि पर GST अलग से प्रभारित किया जाएगा। प्रचलित GST दरें लागू रहेंगी।

Penalties wherever mentioned are excluding GST. GST will be charged extra over levied penalty amount. GST will be charged as per applicable laws.

15.0 आपसे इस कार्यादेश की पावती एवं स्वीकृति देने तथा प्रभारी अभियंता से परामर्श कर अनुसूची के अनुसार कार्य आरंभ करने का अनुरोध किया जाता है।

You are requested to acknowledge the receipt & acceptance of this work order and commence the work as per schedule in consultation with the Engineer-in-charge.

धन्यवाद Thanking you,

संलग्न: मात्राओं एवं दरों की अनुची (अनुलग्नक-1)

Encl: Schedule of Quantities & Rates (Annexure-I)

9/9/25
pranav, 5018

f
24/09/2025
SANTOSH KUMAR
अनुक्षण अभियंता
Maintenance Superintendent
(मितेश मेहता) Mitesh Mehta
एन.पी.सी. लिमिटेड
Nuclear Power Corporation of India Ltd
एन.पी.सी. लिमिटेड, साइट, इकाई-3&4
Nuclear Power Corporation of India Ltd
Sawathhal, Bhabha Atomic Power Station, Unit-3&4

वरिष्ठ अनुक्षण अभियंता (ई) SMP-3 & RRS-3&4

न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड के लिए एव की ओर से

For & on behalf of the Nuclear Power Corporation of India Limited

NUCLEAR POWER CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)

Rawatbhata Rajasthan Site

Schedule Of Quantities And Rates



Print Date: 03-Apr-2025

CoManas

Name of Work: Construction of Govt. Primary School, Jawra Khurd and Govt. Primary School Khenpuriya under CSR scheme.
WO / SOQR Number : 64692

Agency Name : M/s GUPTA BROTHERS

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
Rate in Words						
Schedule : CIVIL MAINTENANCE-NA						
1	Detailed Architectural and Engineering Consultancy Services, viz. collection of all required data, Detail Design & Drawings, including its approval from concerned & statutory authorities, providing technical assistance during execution etc. complete in all respect for School building / Community center etc. works. Note :- Design & Detailed Drawings are required to be proof checked from Professor of IITs/NITs/reputed Govt. Institute and bidder should quote the rate including this expense.	SqM	1120	200		2,24,000
				Rupees Two Hundreds Only		
2	Earthwork in excavation in all types of ground substrate consisting of hard rock / fragmented rock / soft rock / filled up ground / murrum by manual requiring use of rock breaker, drilling & highly controlled - muffled blasting, chiseling with mechanical means up to a depth of 1.5 m from the original ground level and dewatering if required for foundation of walls, columns, platforms etc. including backfilling with selected excavated materials in plinth and foundation trenches in layers not exceeding 200 mm thick, watering ramming etc. complete and disposing off the surplus materials to a maximum radially measured lead of 1.0 KM. as per drawings, design, safety and specifications and directions of the Engineer. Note :- Bidders should essentially visit and inspect the construction sites, refer the relevant sub-soil investigation report and determine themselves the right and safest method/s of excavation considering the safety of nearby structures and population, before quoting their item rates.	Cum	600	500		3,45,000
				Rupees Five Hundreds Only		
3	Extra for every additional lead of 1Km or part thereof in all kinds of soil for item no. 1	Cum	50	20		1,000
				Rupees Twenty Only		
4	Extra for every additional lift of 1.5m part thereof in all kinds of soil for item no. 1.	Cum	50	50		2,500
				Rupees Fifty Only		
5	Earth work in surface excavation not exceeding 30cm in depth but exceeding 1.5 m in width as well as 10 Sqm on plan including disposal of excavated earth up to 1.0 KM and lift up to 1.5 m, disposed soil to be leveled and neatly dressed etc. completed and disposing off the surplus materials to a maximum lead of 1.0 KM. radius as per drawings, specifications and as directed by the Engineer.	SqM	40	20		800
				Rupees Twenty Only		
6	Demolishing stone rubble masonry manually / brick work by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 meters lead as per direction of Engineer-in-charge in cement mortar.	Cum	120	300		36,000
				Rupees Three Hundreds Only		
7	Demolishing cement concrete manually, mechanical means including disposal of materials within 50 metres lead as per direction of engineer in charge, 1:3:6 or richer mix.	Cum	20	500		10,000
				Rupees Five Hundreds Only		
8	Supplying at site of good earth excavated and brought from outside (borrow pits / stock piles) free from weeds, roots, rubbles and other foreign material including royalty and cartage and filling in trenches, plinth and sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layers by ramming and watering and lift upto 1.5m etc. complete (only consolidated fill shall be paid).	Cum	850	500		4,25,000
				Rupees Five Hundreds Only		
9	Providing and laying 150 mm thick stone soling under floors properly hand packed, filling interstices with spalls, gravels and inert fine material and consolidating to required gradient and camber, spreading, watering etc. complete as per drawings, specifications and direction of Engineer.	SqM	1650	180		2,97,000
				Rupees One Hundreds Eighty Only		
10	Providing Chemical Emulsion in sealed containers including delivery and depositing in NPCIL store as specified. Chlorpyrifos 20 E.C. of Hyderabad Chemicals / KAMAN (Cristal Crop Protection) / Echiban (Echiban crop times) conforming to IS-8944 & after approval by EIC.	Ltr	300	350		1,05,000
				Rupees Three Hundreds Fifty Only		
11	Diluting Chlorpyrifos E.C. 20% to 1% concentration (add of 19 ltr water to 1 ltr of Chlorpyrifos E.C.20%) for pre-constructural anti termite treatment (excluding cost of chemical emulsion). Anti termite treatment of soil under floors and apron on the top surface of filled earth within and along with the plinth walls @ 5 ltr / sqm of the surface before the sand / sub grade is laid. Holes upto 50 to 75 mm deep at 150mm centers both ways including at the junction of wall and floor shall be made with crow bars on the surface to facilitate saturation of the soil with chemical emulsion complete as per direction of engineer in charge. Note:- payment shall be made on the basis of the plan area of the surface treated excluding the plan area of intervening beam & walls.	SqM	1100	80		88,000
				Rupees Eighty Only		
12	Providing and laying cement concrete of 1:2:4 (1 Cement : 2 Coarse sand : 4 graded stone aggregate 20 mm nominal size) in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed block, anchor block, window sills, fillets etc. at all level including transporting of concrete to site, laying including cost of finishing, curing etc. all complete including the cost of centering and shuttering as per specifications and direction of Engineer-in-charge.	Cum	180	5200		8,32,000
				Rupees Five Thousand Two Hundreds Only		
13	Providing & laying Random Rubble masonry with hard stone in foundation and plinth level of building & upto 3.00 Mtr. height from NGL for boundary/compound wall with Cement mortar 1:6 (1 Cement : 6 Coarse sand) including cost of labour, materials, curing, raking out the joints, finishing, scaffoldings etc. all complete as per specifications and direction of Engineer in charge.	Cum	600	3800		22,80,000
				Rupees Three Thousand Eight Hundreds Only		
14	Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand); Raised and cut pointing including finishing, curing, scaffoldings etc. complete at all height as per direction of Engineer-in-charge.	SqM	200	200		40,000
				Rupees Two Hundreds Only		
15	Providing and laying 50 mm thick CC 1:2:4 for COPING using 12mm down aggregates, finishing the exposed surfaces with cement mortar 1 : 4 including fixing of broken glass pieces on top of coping wherever required, finishing, formwork, curing, scaffoldings etc. complete as per direction of Engineer-in-charge.	SqM	320	242		77,440
				Rupees Two Hundreds Forty Two Only		
16	Providing and laying Fly-ash brick masonry class designation- 75 (IS-12894 -latest revision) in cement mortar 1:6 (1 cement : 6 coarse sand) upto plinth level including cost of labour, materials, curing, finishing, scaffoldings etc. all complete as per drawings, specifications and direction of Engineer in charge.	Cum	35	5500		1,92,500
				Rupees Five Thousand Five Hundreds Only		
17	Providing and laying Fly-ash brick masonry using Fly-ash building bricks of class designation- 75 (IS-12894 -latest revision) in cement mortar 1:6 (1 cement : 6 coarse sand) in superstructure above plinth level up to floor five level as per specifications and direction of Engineer including cost of labour, materials, curing, finishing, scaffoldings etc. all complete as per drawings, specifications and direction of Engineer in charge.	Cum	240	5600		13,44,000
				Rupees Five Thousand Six Hundreds Only		
18	Providing and laying half brick masonry using fly ash bricks of class designation-75 (IS-12894 -latest revision) in cement mortar 1:4 (1 cement : 4 coarse sand) with RCC 1:2:4 (1 Cement : 2 Coarse sand : 4 graded stone aggregate 20 mm nominal size) stiffeners 75 mm thick horizontally @ 1000mm c/c excluding cost of laying reinforcement but including cost of RCC stiffeners in superstructure above plinth level upto floor five level including cost of labour, materials, curing, finishing, scaffoldings, shuttering etc. all complete as per specifications and direction of Engineer in charge. Note - Reinforcement bars to be paid in relevant item.	SqM	80	650		52,000
				Rupees Six Hundreds Fifty Only		

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
Rate in Words						
19	Providing form work of battened frame with sheathing having plywood lining / MS angle frame with sheathing of MS plate lining so as to give fair finish including centering shuttering strutting and propping etc. height of propping and centering below supporting floor not exceeding 3.5 meters to ceilings and removal of same for foundation, footings, columns, wall, Suspended floors, stairs, landings, balconies, lintels, beams, plinth beams, girders, cantilevers and access platform etc. complete at all level of floors / roof as per specifications and direction of Engineer in charge. Note: Only brand new form-work /shuttering especially fabricated for this work shall only be accepted with the limited repetitions of the same allowed till the surface remains even, and dent free. Only steel scaffolding i.e. pipe, channels etc. shall be allowed for this work.	SqM	3000	550		16,50,000
						Rupees Five Hundred Fifty Only
20	Providing and laying Thermo-Mechanically Treated reinforcement bars of grade as specified in drawings/specifications and as directed by engineer conforming to IS : 1786 latest revision or the latest relevant code for RCC work including straightening, cutting, bending, placing in position and binding with 20 gauge annealed binding wire and cement mortar cover block of all size in C.M. 1:2 MIX etc. all complete-as per drawings, specifications & direction of engineer in charge. Note :- In case of delay in placing of concrete, Contractor has to clean the existing reinforcement using Rusoff 100 chemical of Sika or equivalent. No extra payment will be given for it.	Kg	65000	90		58,50,000
						Rupees Ninety Only
21	Providing and fixing M.S. fan clamp of 16mm dia M.S. bar bent to shape with locked ends in R.C.C slabs, beams during laying including painting the exposed portion of loop, all as per standard design, all complete- as per drawings, specifications & direction of engineer in charge.	Each	20	150		3,000
						Rupees One Hundred Fifty Only
22	Providing and laying in position machine batched, machine mixed and machine vibrated design mix cement concrete of all grades grade for Reinforced cement concrete or other works using 20mm size stone aggregates including transporting of concrete to site for laying but excluding the cost of centering, shuttering and reinforcement, including cost of finishing, compaction, curing, approved chemical admixtures conforming to IS 9103 in recommended proportions for achieving slump not less than 120mm and water/cement ratio not more than 0.42 at all level & for all sections as per drawings, specifications & direction of Engineer-in-charge. Use of concrete retarding agent / accelerator conforming to IS 9103 shall also be done if situation demands so. Rates should be based on using 350 kg of OPC 43 grade cement per Cum of concrete. Note- Rate of admixtures for joining old concrete surface to new concrete surface or cold joints should be included in quoted rate.	Cum	400	6500		26,00,000
						Rupees Six Thousand Five Hundred Only
23	Providing angular fillets 75mm x 75mm of cement concrete 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate of 20 mm nominal size) as per drawings, specification & direction of engineer in charge.	Rm	400	40		16,000
						Rupees Forty Only
24	Providing and laying 6mm thick cement plaster (1 cement : 3 sand) in single coat on RCC ceiling face for interior plastering at all levels including necessary grooves at the junction of RCC and brickwork arises, internal rounded angle, chamfers and / or rounded angles not exceeding 80 mm in girth including scaffolding, finishing, curing etc all complete as per specifications and direction of engineer. Note:- Only Zone V sand will be allowed.	SqM	1000	231		2,31,000
						Rupees Two Hundred Thirty One Only
25	Providing and laying 15mm thick cement plaster 1:4 (1 cement : 4 fine sand) in single coat on either side of single or half brick wall for interior plastering at all levels using galvanized M.S. wire of I.S. gauge designation 26 s.w.g. chicken mesh over junctions of brick work, beams and column as required including necessary grooves at the junction of RCC and brick work, arises, internal rounded angles, chamfers and / or rounded angles not exceeding 80mm in girth including scaffolding, finishing, curing etc all complete as per specifications and direction of engineer. Note:- Only Zone IV / V sand will be allowed.	SqM	1100	300		3,30,000
						Rupees Three Hundred Only
26	Providing and laying 18 mm thick cement plaster in two coats under layer 12 mm thick cement plaster 1:4(1 cement : 4 fine sand) finished with a top layer 6mm thick cement plaster 1:4 (1 cement : 4 fine sand) on either side of single or half brick masonry walls for exterior plastering at all height and using galvanized M.S. wire of I.S. gauge designation 26 S.W.G. chicken mesh over junctions of brick work, beams and column as required including necessary grooves at the junction of RCC and brick work, arises, internal rounded angles, chamfers and / or rounded angles not exceeding 80mm in girth including scaffolding, finishing, curing etc all complete as per specifications and direction of engineer. Note:- Only Zone V sand will be allowed for second coats & Zone IV sand for first coat.	SqM	1000	350		3,50,000
						Rupees Three Hundred Fifty Only
27	Providing water proofing material Dr. Fixit Pidl proof LW plus / Complast X-421 1C of fosroc / STP no 1 of STP Ltd. as approved in NPCIL store & issuing the same from NPCIL store as per site requirement for mixing in cement plaster work / concrete work in proportion as recommended by the manufacturers etc. complete as per direction of Engineer-in-charge.	Ltr	250	120		30,000
						Rupees One Hundred Twenty Only
28	Providing and laying in proper slope (1 in 40 to 1 in 60) integral cement based water proofing treatment including preparation of surface by hacking, cleaning and washing the roof top as required for treatment of roofs, balconies, terraces etc consisting of following operations: a) Applying two coat of waterproof cement slurry (cement mixed with waterproofing material such as PIDIURET URP of Dr. FIXIT / Hydro proof extra of fosroc / Shalcrete-R of STP Ltd. / Tapcrete P-151 of Cico technologies conforming to relevant IS as approved by engineer in charge in the proportion as recommended by manufacturer) on the prepare surface over the RCC slab including adjoining walls up to 300mm height. b) Laying machine mixed brick bats with mortar using broken bricks/brick bats 25 mm to 100mm size with 50% of cement mortar 1: 4 (1 cement : 4 coarse sand) admixed with approved water proofing compound in the proportion as recommended by manufacturer (Cico No.1 of Cico technologies or similar approved product of Pidilite / Fosroc / STP Ltd. as approved by engineer in charge) conforming to relevant IS over 20 mm thick layer of cement mortar of mix 1: 4 (1 cement : 4 coarse sand) admixed with approved waterproofing compound in the proportion as recommended by manufacturer (Cico No.1 of Cico technologies or other similar approved product of Pidilite / Fosroc / STP Ltd. as approved by engineer in charge) conforming to relevant IS to required slope and treating similarly the adjoining walls up to 300mm height including rounding of junction of walls and slabs. c) After two Days of proper curing applying a coat of cement slurry using 2.75 kg/sqm of cement admixed with approved water proofing compound in the proportion as recommended by manufacturer (Cico No.1 of Cico technologies or similar approved product of Pidilite / Fosroc / STP Ltd. as approved by engineer in charge) conforming to relevant IS. d) Finishing the entire surface (horizontal as well as vertical) with 25mm thick jointless cement concrete of mix 1:1.5:3 (1 cement : 1.5 coarse sand : 3, 10mm down aggregate) admixed with approved water proofing compound in the proportion as recommended by manufacturer (Cico No.1 of Cico technologies or similar approved product of Pidilite / Fosroc / STP Ltd. as approved by engineer in charge) conforming to relevant IS including finally finishing the surface with trowel with neat cement slurry and making pebbles of size 100x100mm Square 3mm deep. e) The whole terrace so finished shall be flooded with water for minimum period of two week for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer - In charge. The average thickness of brick bat coba shall be 120mm and minimum thickness at khurra as 65mm, before laying 25mm thk. CC (1:1.5:3) (Payment shall be made for plan area of roof treated)	SqM	1100	1100		12,10,000
						Rupees One Thousand One Hundred Only
29	Providing and fixing polished Kota stone slab flooring 18 to 22 mm thick in flooring, tread of steps, landing, laid over 20 mm (average) thick base of cement mortar 1:4 (1 Cement: 4 sand) and jointed with white cement slurry mixed with pigment to match the shade of the slab, including edge molding and cutting three nos. grooves neatly in longitudinal direction of steps for antiskid purpose, rubbing and polishing complete, including cutting of slot (without edge splitting) using mechanical means for receiving the handrail supports including finishing & curing work at all level etc. complete (size of kota stone shall cover full length & width of stair case treads as shown in drawings) as per specification & direction of Engineer-in-charge. Note- Size of Kota stone used for room & Gallery flooring should be 600mm x 1200mm or more, up to 1800mm.	SqM	1050	1000		10,50,000
						Rupees One Thousand Only
30	Providing and fixing polished Kota stone slab flooring 18 to 22 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 Cement 3: sand) and jointed with white cement slurry mixed with pigment to match the shade of the slab, rubbing and polishing complete, including finishing & curing work at all level etc. complete as per specification & direction of Engineer-in-charge. (size of kota stone shall cover full length & width of stair case risers as shown in drawings)	SqM	150	1100		1,65,000
						Rupees One Thousand One Hundred Only
31	Providing & fixing 16mm to 22mm thick both face polished Kota stone shelves fixed in walls in cupboard in cement mortar 1:3 (1 cement : 3 coarse sand) including cutting chases in masonry/plaster, finishing, making good the same, full moulding of exposed edges at all level complete as per specification and as directed by engineer in charge.	SqM	20	800		16,000
						Rupees Eight Hundred Only

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
Rate in Words						
44	Providing and fixing pressed steel door frames conforming to IS: 4351 manufactured from 1.6 mm thick commercial mild steel sheet including hinges jamb, lock jamb, bead and base lies of pressed mild steel angle of size 20mm x 20mm x 1.25mm thick to suit floor thickness welded or rigidly fixed together by mechanical means, adjustable lugs with split end tail fixed to each jamb including fixing superior quality heavy duty Stainless Steel Butt Hinges 100mm long with the frame using SS-MS welding process and SS Screws all as per specifications including provision of mortar guards, lock strike - plate and shock absorbers as specified, filling the hollow box space with the 1:2:4 cement concrete (6.7 mm down coarse aggregate to be used), water cured for minimum 7 Days before fixing the same and applying two coats of approved brand synthetic enamel paint on exposed surface over a coat of approved steel primer on entire surface (interior and exterior) after pre-treatment of the surface, drilling holes of specified diameter and depth with the provision of high quality rubber/PVC sleeves for accommodating male parts of door fittings such as aldrops and tower bolts etc. all complete including cost of all material and labour as per drawing, specifications and as directed by Engineer-in-charge. Note:- 41.2 Profile B 125 x 80mm double rebate type	RM	160	550		99,000
						Rupees Five Hundreds Fifty Only
45	Providing and fixing factory made 35 mm thick both side laminated flush door shutters single leaf conforming to IS : 2202(part-1) of make KITPLY/GREENLAM / CENTURY as approved by EIC with Block board core & frame of well seasoned hard wood, cross band made from BWP grade veneers and commercial BWP grade face veneers on both sides of shutter including providing and fixing 2nd class leak wood lipping of suitable size and shape all around the edges including supply and fixing of approved brand stainless steel fixtures like Tower bolt (size-250mm long rod size 12mm), Tadi latch (300mm long rod size 14mm), Aldrop (300X16mm), Handles plate type - 100mm size (size shall be conforming to IS:208) - 02 nos, Magnetic Catcher etc. with approved quality judes eye, safety chain etc. complete as per drawings, specifications and direction of Engineer. (Door skin shall be 1.0 mm thick on front face and 0.8mm thick on back face with the provision of edge banding of decorative high pressure laminated sheet of plain/wood grain in gloss/ matt/ suede finish with high density protective surface layer of make KITPLY / GREENLAM / CENTURY as approved by EIC). Note - actual area of shutter will be paid.	SqM	60	4000		2,40,000
						Rupees Four Thousand Only
46	Providing and fixing double leaf cupboard shutters with frame fabricated from 18-19mm thick BWP grade block board conforming to IS:1659, Kit board gold / Greenlam / Century make with laminate of approved make (Kit ply / Greenlam / Century) and shade on both faces (1 mm thk. laminate on front face and 0.8 mm thk. on back face with the provision of edge banding) including lind class leak wood lipping of 19mm wide x 6 mm thick with necessary S.S screws and bright finished heavy duty stainless steel fixtures of approved brand (two nos handles plate type - 100mm size (size shall be conforming to IS:208), two nos. magnets, two nos. tower bolt of 100mmx10mm rod size, one nos. hasps and staples etc.), Stainless Steel Butt hinges / S.S. piano hinges etc. as approved all complete as per drawings, specifications and directions of Engineer-in-charge with Note - actual area of shutter with frame will be paid.	SqM	30	3500		1,05,000
						Rupees Three Thousand Five Hundreds Only
47	Providing & Fixing of medium duty hydraulically regulated door closer of type-3, suitable for left or right or universal with necessary screws/ nuts, bolts etc. as Directed by the Engineer-in-Charge.	Each	20	1500		30,000
						Rupees One Thousand Five Hundreds Only
48	Providing and fixing 30mm thick factory made pre-laminated PVC door shutter of approved make and design consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails, M.S. frame shall have a coat of steel primers of approved make. M.S. frame covered with 5 mm thick heat molded PVC 'C' channel of size 30 mm thickness, 95 mm width out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 115 mm wide PVC sheet out of which 95 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 140 mm wide PVC sheet out of which 100 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. including all SS fitting and fixtures such as 1 nos Tadi latch 200mm longx12mm rod size, 2 nos. tower bolt 250mm x 12mm, 2 nos. plat type handles - 100mm size (size shall be conforming to IS:208) of approved brand complete as per drawing, specification & direction of Engineer-in-charge.	SqM	15	3500		52,500
						Rupees Three Thousand Five Hundreds Only
49	Providing & Fixing of approved quality URINAL PARTITION (JHONSON PREMIUM COLLECTION/ PARRY WERE / HINDWARE) Dimensions: 675 X95 X 320 mm FLAIR DIVISION PLATE FOR URINALS IN WHITE COLOUR as Directed by the Engineer-in-Charge.	Each	2	2505		5,010
						Rupees Two Thousand Five Hundreds Five Only
50	Providing and fixing white vitreous china flat back or wall corner type fipped front urinal basin of 430 X 260 X 350 mm and 340 X 410 X 265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required: Range of four urinal basin with 10 liter white P.V.C. automatic flushing cistern.	Each	6	4000		24,000
						Rupees Four Thousand Only
51	Providing and fixing Orissa pattern Water Closet (OP 23 (Open rim) of H & R Johnson / Orissa C0117 of Parryware/ Orissa COVYS 3010104 of CERA as approved with low level placed PVC flushing cistern (Dual Flush Tank (white) of H & R Johnson / CERA/ Parry) connected with 32 mm dia PVC flush pipe with all fittings and brackets with C.P. brass angle valve with CP flange (Clarion cat No. CQT 23059 make of JAQUAR or similar approved quality in KOHLER / GROHE and 15 mm dia high quality PVC inlet connection of required length with all accessories, fittings & fixtures of best quality and brand. Item includes essentially following. (a). Orissa pattern white glazed vitreous china W.C. pan of size 580mm x 440mm of approved brand and 100mm dia sand cast iron 'P' trap. (b). Low level placed PVC flushing cistern Dual Flush Tank (white) of H & R Johnson (P2829PW) / Parry (Slim-line EB110 Deluxe) / Cera (Corona B1020102) as approved with all accessories complete. (c). 15mm dia PVC inlet connection of required length of approved brand with heavy duty C.P. brass unions and rubber washer etc. (d). 15mm dia C.P. brass angle valve with C.P. flange of superior quality (Jaquar Clarion cat. No. CQT 23059 or similar approved quality of KOHLER / GROHE as approved).	Each	2	5500		11,000
						Rupees Five Thousand Five Hundreds Only
52	Providing and fixing European type white glazed vitreous china were water closet concealed S trap of 'H&R JOHNSON' (Ruby concealed trap EWC P0448PW / 'PARRYWARE' (NIAGARA C0252(S) / 'CERA' (CIGNIA Concealed S1051108 S trap) as approved with Germfree EWC solid seat cover with C.P. brass hinges and rubber buffers of approved brand, with low level placed PVC flushing cistern (Dual Flush Tank white) connected with 32 mm dia PVC flush pipe with fittings and brackets, 15mm dia PVC inlet connection of required length and approved brand, 15mm dia C.P. brass angle valve with C.P. flange of superior quality all complete as per specification and direction of engineer in charge comprising following accessories: (a). White vitreous china wash down European type W.C. pan with white vitreous china 'S' trap of approved brand. (b). Germfree EWC solid seat cover (white) of H&R Johnson (P0424PW) / Parry (E8094) / Cera (Carina plus B1510106) with C.P. brass hinges and rubber buffers of approved brand (c). Low level placed PVC flushing cistern Dual Flush Tank (white) of H & R Johnson (P2829PW) / Parry (Slim-line EB110 Deluxe) / Cera (Corona B1020102) as approved with all accessories complete. (d). 15mm dia heavy duty PVC inlet connection of required length and approved brand with brass unions complete. (e). 15mm dia C.P. brass angle valve with C.P. flange of superior quality (Jaquar clarion cat. No. CQT 23059 or similar approved quality of KOHLER/GROHE as approved). (f). Jet spray provision of Jaquar make ALE 547 with 1/2 Meter PVC tube (stainless steel) with 01 nos 15mm dia CP brass angle valve with Cp flange of Jaquar clarion (Code CQT 23059) or similar approved quality of KOHLER/GROHE as approved.	Each	4	7000		28,000
						Rupees Seven Thousand Only

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹	
Rate in Words							
53	Providing and fixing in position white glazed vitreous china ware wash basin 'H&R JOHNSON' / 'PARRY' / 'CERA' as approved of following accessories jointed watertight as given below : (a). One no. wash basin of make 'H&R JOHNSON' (P1015PW size 500 x 400 mm) / 'PARRY' (Indus C0471 size 500x400 mm) / 'CERA' (Counsel S2040101 size 510x400mm) as approved. (b). One pair of wall bracket of 35mm x 35mm x 5mm M.S. angle painted with two coats of synthetic enamel paint over a coat of primer of approved quality and make. (c). One no. 32mm dia C.P. brass waste coupling with C.P. grating of Cat. No. ALD709 of Jaquar or similar approved quality of KOHLER / GROHE as approved. (d). One no. 32mm dia C.P. brass bottle trap with wall flange and connected C.P. pipe of cat. No ALD 769 of Jaquar or similar approved quality of KOHLER/GROHE as approved. (e). Two nos. 15mm dia C.P. brass angle valve with C.P. flange of superior quality (Jaquar CLARION cat. No. 23059 or similar approved quality of KOHLER / GROHE as approved). (f). One no. central hole C.P. brass basin mixer without popup waste system with 450mm long braided hoses of superior quality (Jaquar clarion cat. no. CQT 23167B or similar approved quality of KOHLER/GROHE as approved). (g). 32mm dia B class G.I. waste pipe (concealed) of required length (from bottle trap to nahani trap) including painting with anti corrosive bituminous paint.	Each	6	9000			54,000
Rupees Nine Thousand Only							
54	Providing and fixing best quality stainless steel kitchen sink of SS grade 304 glossy finish (Jayna / Nirali / Carysil / Franke Brand) as approved without drain board of overall size 610 x 457 x 200 mm (24"x18"x8") including all accessories such as choke stop stainer, outlet pipe upto floor trap etc. as required all complete as per specifications and direction of engineer in charge.	Each	2	5000		10,000	
Rupees Five Thousand Only							
55	Providing and Construction of fly ash brick masonry chamber of size 300mm x 400mm x 300mm (inside clear dimension) in 230mm thick brick masonry in cement mortar 1:4 (1 cement : 4 fine sand) with necessary excavation in all types of soils, bed of 100mm thick cement concrete 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate of 40mm nominal size) for foundation including 40mm thick precast cement conc. Cover fixed in M.S. angle frame of required size angle at top including curing and fixing M.S. angle frame and precast conc. cover in 40 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20mm nominal size) and painting frame with two coats of approved anticorrosive paint etc. complete as per drawings and specifications. Note :- Reinforcement and MS angle frame shall be paid in relevant item.	Each	8	2000		16,000	
Rupees Two Thousand Only							
56	Providing & fixing M.S. manhole cover and frame for water tank of size 600mm X 600mm (inside clear) cover shall be made out of 35mm X 35mm X 5mm M.S. angle & 5mm thick M.S. plate cover, frame shall be made out of 50x50x5mm thick MS angle and hinges to the frame and fixing the frame with proper anchors to the water tank's concrete slab and providing handle and locking arrangement complete including painting with two coats of synthetic enamel paint of approved make and shade over one coat of red oxide zinc chromate primer etc. complete as per design drawings and specifications.	Each	8	1500		12,000	
Rupees One Thousand Five Hundreds Only							
57	Providing and fixing class 'B' G.I. pipe of approved brand conforming to IS 1239 of following nominal bore with all fittings and specials of heavy duty as required including cutting the walls, floors trenching & refilling as required, making them good, clamping on wall of approved quality clamps as per specifications, testing the line etc. complete as per drawings, specifications and direction of engineer. 15mm dia nominal bore. Concealed pipe painted with anticorrosive bitumastic paint of approved brand.	RM	150	280		42,000	
Rupees Two Hundreds Eighty Only							
58	Providing and fixing class 'B' G.I. pipe of approved brand conforming to IS 1239 of following nominal bore with all fittings and specials of heavy duty as required including cutting the walls, floors trenching & refilling as required, making them good, clamping on wall of approved quality clamps as per specifications, testing the line etc. complete as per drawings, specifications and direction of engineer. 20mm dia nominal bore. Concealed pipe painted with anticorrosive bitumastic paint of approved brand.	RM	90	320		28,800	
Rupees Three Hundreds Twenty Only							
59	Providing and fixing class 'B' G.I. pipe of approved brand conforming to IS 1239 of following nominal bore with all fittings and specials of heavy duty as required including cutting the walls, floors trenching & refilling as required, making them good, clamping on wall of approved quality clamps as per specifications, testing the line etc. complete as per drawings, specifications and direction of engineer. 25mm dia, nominal bore exposed on wall	RM	90	350		31,500	
Rupees Three Hundreds Fifty Only							
60	Providing and fixing 25mm nominal bore ball valve (brass) of approved quality, High or low pressure, with 150mm dia approved quality plastic floats with complete accessories.	Each	5	500		2,500	
Rupees Five Hundreds Only							
61	Providing and fixing in position heavy duty gun metal wheel valve screw down type conforming to IS: 778 latest revision of approved make including the cost of all joining materials, fittings and testing etc. complete as per specifications of the following nominal bore. - 25mm dia	Each	6	500		3,000	
Rupees Five Hundreds Only							
62	Providing & Fixing of approved quality C.P. brass stop cock 15 mm dia of weighting not less than 400 gm.	Each	8	790		6,320	
Rupees Seven Hundreds Ninety Only							
63	Providing and fixing C.P. brass bib cock with C.P. flange of superior quality (Jaquar Clarion cat no. 23047 or similar approved quality of GROHE/KOHLER as approved) : 15 mm nominal bore.	Each	14	850		11,900	
Rupees Eight Hundreds Fifty Only							
64	Providing and fixing C.P. brass Angular stop cock with C.P. flange and PVC/CP connecting pipe of required length for geyser points of superior quality (Jaquar Clarion cat no. 23059 or similar approved quality of GROHE/KOHLER as approved) : 15 mm nominal bore.	Each	14	850		11,900	
Rupees Eight Hundreds Fifty Only							
65	Providing & fixing sink cock (wall mounting) with C.P. flange and swiveling casted spool superior quality (Jaquar Clarion cat no. 23347 or similar approved quality of GROHE/KOHLER as approved).	Each	2	1700		3,400	
Rupees One Thousand Seven Hundreds Only							
66	Providing and fixing in position 25 mm dia heavy duty brass ferrule of approved brand including boring and threading hole in C.I. pipe with necessary fittings as required all complete.	Each	5	550		2,750	
Rupees Five Hundreds Fifty Only							
67	Providing and fixing in position C.I. floor trap of self cleaning design 100mm Inlet and 75 mm outlet with C.P. grating on top including embedding in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) etc. complete as per drawings, specifications and as directed by engineer.	Each	16	800		12,800	
Rupees Eight Hundreds Only							
68	Providing and fixing cut edge mirror 6mm thick of overall size 600X450mm especially fabricated with superior glass (of approved quality) with designer acrylic PVC frame of approved colour and make mounted around with 6mm thick non-water absorbent Acrylic/PVC material backing fixed with cleats. all complete as per drawing, specifications and directions of the EIC.	Each	6	1500		9,000	
Rupees One Thousand Five Hundreds Only							
69	Providing and fixing colour anodized aluminium work for doors, windows, ventilators and partitions as per the material, fabrication and dimensional specifications/ requirement of IS: 1949 from aluminum alloy extruded sections, tubular / appropriate Z and or other sections of approved make conforming to grade HE9-WP of IS : 733 and HV9-WP of IS: 1285, fixed with raw plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required neoprene felt and silicon whether sealant etc. Aluminium sections shall be smooth, rust free, straight, milled and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling. C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. : For shutters of doors, windows & ventilators including providing and fixing approved as hinges/ pivots/ rollers suitable for sliding / operable window and providing and fixing approved fittings i.e. two handle with locking arrangement for each sliding window shutter and one handle as well as two lower bolt for each glass / jali shutter with provisions of one gate hook for each glass shutter for operable window wherever required as approved including the cost of neoprene gasket all complete: colored anodized coated aluminium (thickness of anodized coating 15 micron). The finished arrangement shall be fully water tight. Note : 1. Payment of Glazing / SS wire mesh to be paid in relevant item in line with their specifications. 2. Cost of SS hinges / pivot / rollers are to be included in the quoted rate and no payment shall be made for providing and fixing the same.	Kg	400	550			2,20,000
Rupees Five Hundreds Fifty Only							

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
Rate in Words						
70	Providing and fixing pre-fabricated deco grill or equivalent expanded Aluminum grills made of anodized aluminum as per design and drawing having members section of size 7.5 mm X 6.0 mm and opening of size 102 mm X 99 mm fixed to staircase opening with aluminum frame with required screws, Y & H aluminum section as per drawing at the ends and middle joints at all heights etc. complete as per specification & directed by the engineer.	Kg	50	800		40,000
						Rupees Eight Hundreds Only
71	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with neoprene gasket and silicon sealant etc. complete as per the architectural drawings and the directions of engineer-in-charge. With float glass panes of 4.0 mm thickness (Cost of aluminium snap beading shall be included in basic item)	SqM	140	1000		1,40,000
						Rupees One Thousand Only
72	Providing and fixing Sun control film 25 micron thick of approved colour and shade, complete in all respect at all level, as directed by Engineer -in- charge	SqM	140	100		14,000
						Rupees One Hundreds Only
73	Providing & fixing Stainless steel (Grade 304) Wire mesh of 24 gauge of 12 mesh per 2.5 cm in either direction including supplying and fixing with required size U section aluminium beading over existing Aluminium window at all height etc. complete as directed the Engineer.	SqM	140	800		1,12,000
						Rupees Eight Hundreds Only
74	Providing and laying M-35 grade and 80mm thick factory made coloured precast cement concrete interlocking pavers block conforming to IS 15658 : 2006 made by block making machine with strong vibratory compaction and of approved colour, size and shape pattern laid in required slope over and including 50mm thick compacted bed of fine sand, filling the joints with fine sand etc. all complete as per the specification & direction of Engineer - in - charge.	SqM	300	850		2,55,000
						Rupees Eight Hundreds Fifty Only
75	Providing and laying at or near ground level required size factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per specification & direction of Engineer-in-charge. (Precast G.C. kerb stone shall be approved by Engineer-in-charge).	Cum	3	10000		30,000
						Rupees Ten Thousand Only
76	Providing and fixing of pelmets made out of 16 mm thick (one side laminated other side balancing white with 600 kg /Cum density) and 120 mm wide solid PVC sheet of approved brand & shade including nickel plated M.S. Pipe 20 mm dia. (heavy type) curtain rod with nickel plated brackets, including fixing with 25x3 mm M.S. Flat 10 cm long fixed to pelmet on both inner side of pelmet and rawl plugs 75 mm long etc. all complete in all respect as per specification & direction of engineer-in-charge Note- only length of pelmet (No over change shall be paid)	RM	90	700		63,000
						Rupees Seven Hundreds Only
77	Providing corrugated Gal Valume sheet (Color complying to ASTM A792, base metal thickness 0.80mm or more , silco coating AZ 150 (Aluminium 55%, Zn 43.50% and Silicon 1.5%), Yield Strength: 350 MPA, Paint coating regular modified polyester top coat 25 microns & bottom coat 12 microns epoxy, top color: Combination of Blue and Off White and bottom color grey/roofing including vertical/ curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia Metre with bilumen and G.I. limpat washer or with G.I. limpat washer filled with white lead (up to any pitch in horizontal/ vertical or curved surfaces) , excluding the cost of purlines, rafters and trusses and including cutting to size and shape wherever required. Note:- This item work can be executed upto 30 Metre Height from ground level. Bidder should quote their rate considering charges of hydraulic lift, scaffolding etc.	SqM	100	600		60,000
						Rupees Six Hundreds Only
78	Providing and fixing on wall face / embedded in ground un plasticized Rigid PVC Rain water pipes of Jain Irrigation / Finolox / Supreme as approved conforming to IS:13582 type A (4 Kg/Cm2) including shoes, bends, clamps etc. all complete jointing with seal ring leaving 10 mm for thermal expansion (I) single socketed pipes:110 mm dia.	RM	100	350		35,000
						Rupees Three Hundreds Fifty Only
79	Providing and laying or fixing in position, under floor or against walls, ISI marked Centrifugal cast iron, socket and spigot soil, waste, ventilation pipes and fittings including cost of all fittings like bands, offset tees, laps, collars, connection plugs, shoes, crows and clamps conforming to IS : 3989 and jointing with tarred spun yarn and mollen pig lead, caulking the joints, testing and painting with two coats of approved paint of required shade including cutting chase or holes in walls and floors and making good where required etc. complete - 75mm dia.	Meter	100	1200		1,20,000
						Rupees One Thousand Two Hundreds Only
80	Providing & Fixing of UPVC Pipes (IS : 15328) for Drainage / Sewerage System of Supreme/ Finolox / Jain Irrigation as approved make including jointing pipe with solvent cement rubber sing and Lubricant. (i) 160 mm SN - 4	Meter	110	600		66,000
						Rupees Six Hundreds Only
81	Providing Retro-reflective regulatory sign board of size 900mm dia Metre made out of 2mm thick aluminum sheet, face to be fully covered with high intensity encapsulated lens type retro-reflective sheeting as approved by Engineer-in-charge. Letter, symbols, boards etc. will be as per IRC-67 with required colour scheme on the boards and with the high intensity grade A. The aluminum sheet to be riveted to M.S. frame of angle iron of size 40X40X4mm the boards will be fixed to 1 - No. 50X50mm square post made of M.S. angle 50X50X4mm, 4m long welded to the frame with adequate anti-theft arrangement. Sheet work to be painted with two or more coats of synthetic enamel paint over an under coat (primer) and back side of aluminum sheet to be painted with two or more coats of epoxy paint including appropriate priming coat complete in all respects as per direction of Engineer-in-charge.	SqM	20	7000		1,40,000
						Rupees Seven Thousand Only
82	Providing and fixing 18mm thick telephone black Granite stone plaque of required size engraved with specified text inside a decorative border and inscription coated with indelible ink/paint all complete as per direction of EIC.	SqM	12	6500		78,000
						Rupees Six Thousand Five Hundreds Only
83	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chow hats, architrave, holdfasts etc. complete and stacking within 50 meters lead: Of area 3.00 Sqm. and below	Each	40	100		4,000
						Rupees One Hundreds Only
84	Providing & fixing in position on wall green matt hard surface writing board 6' x 4' size writable with chalk framed with silver anodised aluminium profile with pleasing colourful rounded corner having adjustable wall hanging clamps, utility tray, suitable duster, galvanised iron sheet backing, chalk board surface made from ceramic quality having fine mate structure, specially formulated sharp & unbroken lines in standard size.	Each	12	8000		96,000
						Rupees Eight Thousand Only
85	Boring/drilling bore well of required dia for casing/trainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, upto 90 metre depth below ground level. In Rocky strata including Boulders. For 300 mm dia Bore well all complete as per direction of Engineer-in-charge.	RM	60	800		48,000
						Rupees Eight Hundreds Only
86	Supplying, assembling, lowering and fixing in vertical position in bore well unplasticized PVC medium well screen (RMS) pipes with ribs, conforming to IS: 12818, including hire & labour charges, fittings & accessories etc. all complete, for all depths. For UPVC slotted pipe 200 mm nominal size dia as per direction of Engineer-in-charge.	RM	60	700		42,000
						Rupees Seven Hundreds Only
87	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge	CuM	20	600		12,000
						Rupees Six Hundreds Only
88	Supplying, filling, spreading & leveling gravels of size range 5 mm to 10 mm, in the recharge pit, over the existing layer of boulders, in required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.	CuM	14	700		9,800
						Rupees Seven Hundreds Only
89	Supplying, filling, spreading & leveling coarse sand of size range 1.5 mm to 2 mm in recharge pit, in required thickness over gravel layer, for all leads & lifts, all complete as per direction of Engineer -in-charge.	CuM	10	800		8,000
						Rupees Eight Hundreds Only
90	Providing and fixing suitable size threaded mild steel cap or spot welded plate to the top of bore well housing/ casing pipe, removable as per requirement, all complete for borewell of 200mm dia	Each	2	440		880
						Rupees Four Hundreds Forty Only
91	Making Soak Pit 2.5 m diameter , 3.0 meter deep with 45X45 cm dry brick honey comb shaft with brick of class designation 75 and S.W. drain pipe 100 mm diameter 1.8 m long complete as per standard design including cost of labour, RCC1:2:4 , Excavation in all type soil / rock, centering , shuttering , Materials, curing , raking out of joints , finishing, scaffoldings etc. all complete as per specifications and direction of Engineer in charge.	Each	1	27000		27,000
						Rupees Twenty Seven Thousand Only

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
Rate in Words						
92	Supply, installation, testing and commissioning of concealed PVC conduit wiring. The conduit has been to be laid during constructions of the building. The light point wiring shall be done with 1100 V grade PVC insulated 1.5 mm ² copper conductor (multi strand) conforming to IS of make : FINOLEX, POLYCAB, L&T.					
92.1	Supply and installation of point wiring for light point/ ceiling point to be done with 1100 V grade 1.5mm ² copper wire Red and black and 1.5mm ² 1100V grade copper earth wire of green color. Wiring will terminate on 3 plate ceiling rose. Supply of ceiling rose is in contractor scope. Wire shall be ISI mark.	Nos.	200	500		1,00,000
						Rupees Five Hundreds Only
92.2	Supply & installation of point wiring for fan point to be done with 1100 V grade 1.5mm ² copper wire Red and black and 1.5mm ² 1100 V grade copper earth wire of green colour. Wiring will terminate on 3 plate ceiling rose. Supply of ceiling rose is in contractor scope. Wire shall be ISI mark.	Nos.	80	600		48,000
						Rupees Six Hundreds Only
92.3	Supply and installation of point wiring for exhaust fan to be done with 1100 V grade 1.5 mm ² copper wire Red and black and 1.5mm ² 1100 V grade copper earth wire of green colour. Wiring will terminate on 3 plate ceiling rose. Supply of ceiling rose is in contractor scope Make: "Wire shall be ISI mark".	Nos.	14	700		9,800
						Rupees Seven Hundreds Only
92.4	Supply and installation of point wiring for Stair case light point to be done with 1100 V grade 1.5 mm ² copper and wire Red and black and 1.5mm ² 1100 V grade copper earth wire of green colour controlled by two way piano type flush mounted 5amp. Double Pole Double Through switch. Make: "Wire shall be ISI mark". Switch also to be supplied by contractor.	Nos.	10	800		8,000
						Rupees Eight Hundreds Only
92.5	Supply and installation of point wiring for power point to be done with 1100 V grade 2.5mm ² copper wire Red and black and 2.5mm ² 1100V grade copper earth wire of green color. Wire shall be ISI mark.	Nos.	80	900		72,000
						Rupees Nine Hundreds Only
93	Supply and installation of point wiring Sub main wiring, DB to DB and SB to SB looping with 1100 V grade PVC insulated copper stranded wires as per commercial colour code.					
93.1	2.5mm ² copper conductor wire for SB to SB loop.	Per Metre	3000	150		4,50,000
						Rupees One Hundreds Fifty Only
93.2	4.0 mm ² PVC insulated copper wire for DB TO DB loop.	Per Metre	800	200		1,60,000
						Rupees Two Hundreds Only
94	Supply and installation of PVC conduit ISI marked of following sizes with associated accessories i.e. 85 mm deep Junction boxes, pull boxes, bands (as per total requirement up to adhesive tube of approved make for sealing of conduit joints including installation of angle/batten holders etc.). Make AKG/PRECISION.					
94.1	19/20mm, 2 mm thick.	Per Metre	1500	80		1,20,000
						Rupees Eighty Only
94.2	25mm, 2 mm thick.	Per Metre	900	120		96,000
						Rupees One Hundreds Twenty Only
94.3	32mm, 2 mm thick.	Per Metre	300	150		45,000
						Rupees One Hundreds Fifty Only
94.4	Supply & installation of ceiling fan metallic hook box	Nos.	90	100		9,000
						Rupees One Hundreds Only
95	Supply & installation of angle/batten holder of Anchor make respectively. To be supplied with 15 W Philips/Surya/Crompton make LED lamp.	Nos.	70	250		17,500
						Rupees Two Hundreds Fifty Only
96	Legrand MYLINC /Anchor Roma Category of Switch/Sockets and accessories.					
96.01	6A one way switch	Nos.	371	80		29,680
						Rupees Eighty Only
96.02	6A two way switch	Nos.	10	150		1,500
						Rupees One Hundreds Fifty Only
96.03	6A 3 PIN socket	Nos.	40	150		6,000
						Rupees One Hundreds Fifty Only
96.04	16A one way switch	Nos.	60	170		10,200
						Rupees One Hundreds Seventy Only
96.05	6/16A combined Socket	Nos.	50	250		12,500
						Rupees Two Hundreds Fifty Only
96.06	Step electronic regulator	Nos.	80	300		24,000
						Rupees Three Hundreds Only
96.07	1 module plate white colour.	Nos.	10	100		1,000
						Rupees One Hundreds Only
96.08	2 module plate white colour.	Nos.	6	100		600
						Rupees One Hundreds Only
96.09	3 module plate white colour	Nos.	40	120		4,800
						Rupees One Hundreds Twenty Only
96.10	6 module plate white colour	Nos.	20	200		4,000
						Rupees Two Hundreds Only
96.11	9 module plate white colour	Nos.	8	250		2,000
						Rupees Two Hundreds Fifty Only

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
Rate in Words						
96.12	12 module plate white colour	Nos.	40	300		12,000
				Rupees Three Hundreds Only		
96.13	1 module metal flush boxes.	Nos.	10	80		800
				Rupees Eighty Only		
96.14	2 module metal flush boxes .	Nos.	4	90		360
				Rupees Ninety Only		
96.15	3 module metal flush boxes.	Nos.	50	120		6,000
				Rupees One Hundreds Twenty Only		
96.16	6 module metal flush boxes.	Nos.	28	150		4,200
				Rupees One Hundreds Fifty Only		
96.17	9 module metal flush boxes .	Nos.	10	200		2,000
				Rupees Two Hundreds Only		
96.18	12 module metal flush boxes.	Nos.	44	250		11,000
				Rupees Two Hundreds Fifty Only		
96.19	Blanking plate.	Nos.	80	35		2,800
				Rupees Thirty Five Only		
97	Supply and installation of 80mm dia 3 mm thick hylem make Bakelite dummy covers. Covers to be mounted on pull boxes by means of 3/16" machine screws and cup washers of Brass etc. all complete work as directed by Engineer in charge.	Nos.	200	12		2,400
				Rupees Twelve Only		
98	Supply and installation of 305 mm sweep exhaust fan of M/s Almondard make, double ball bearing, Heavy duty 1350 rpm, 75W, 230V. The job covers making of opening in the wall grouting of Bolts of size 3/8" x 4" and making it suitably turn free in wall as directed by Engineer in charge and installation frame, installing louvers, finishing of wall to the original shape etc and its connection to ceiling rose by means of 1.5mm ² TRS copper cable.	Nos.	12	3500		42,000
				Rupees Three Thousand Five Hundreds Only		
99	Supply and installation of Double door MCB DBs. The scope covers DBs to be embedded in the wall recess in such a manner so as to flush with the finished surface of the wall, connection with PVC conduits and wall to be neatly finished there after. For 3 phase with the following Accessories complete in all Respect.					
100	Supply and installation of Double door MCB DBs. The scope covers DBs to be embedded in the wall recess in such a manner so as to flush with the finished surface of the wall, connection with PVC conduits and wall to be neatly finished there after. For 3 phase with the following Accessories complete in all Respect.					
100.1	Supply and installation of Three phase 4 way MCB DB with 1 no. 3 phase 63A RCBO, 30mA leakage current and 04nos. 32A SP-MCBs MDS/Legrand Make Complete with wiring, neutral link etc. in all respect.	Nos.	8	10500		84,000
				Rupees Ten Thousand Five Hundreds Only		
100.2	Supply and installation of Three phase 4 way MCB DB with 1 no. 1 phase double pole 25A RCBO, 30mA leakage current and 05 nos. 10 A SP-MCBs MDS/Legrand Make Complete with wiring, neutral link etc. in all respect.	Nos.	4	9500		38,000
				Rupees Nine Thousand Five Hundreds Only		
100.3	Supply and installation of Three phase 4 way MCB DB with 1 no. 3 phase 32 A RCBO, 30mA leakage current and 10 nos. 10 A SP-MCBs MDS/Legrand Make Complete with wiring, neutral link etc. in all respect.	Nos.	2	11500		23,000
				Rupees Eleven Thousand Five Hundreds Only		
101	Supply and installation of LED fixture of make C.G.K.E. complete with wiring of 20 W LED tubes and connection with Ceiling rose provided in point wiring by 1.5 sq.mm TRS copper cable in the following models.					
101.1	Supply and installation of 20 W LED tube light fitting.	Nos.	120	640		76,800
				Rupees Six Hundreds Forty Only		
102	Supply and installation of 48" Sweep ceiling fan with double ball bearing. The fan shall be hung in already embedded fan hook and its interconnection to 3 point ceiling rose (to be supplied in point wiring) with 3 core 1.5mm ² TRS copper cable. TRS cable in the scope of the contractor Make of fan : CROMPTON GREAVES /PHILIPS	Nos.	50	2550		1,27,500
				Rupees Two Thousand Five Hundreds Fifty Only		
103	Supply & installation of B class GI pipe "JINDAL " Make with required 90 degree long radius smooth bends wherever required. The pipe shall be buried/grouted in the ground at least 500mm deep and also in the wall chases wherever required. The scope also includes chasing in wall & back filling with cement mortar concreting, Excavation and Back filling have been covered under separate items. The pipe shall be of following sizes.					
103.1	Providing, fabrication & placing of 50mm dia medium gauge GI pipe of length 2.0 M with perforations at a maximum distances of 150mm through out the length and welded with 600 x 600 x 4 mm GI Plate along with 4 Nos. welded 25 mm GI pipe to 1m length . The job covers , fabrication of GI Plate, welding etc in scope of contractor.	Nos.	4	3500		14,000
				Rupees Three Thousand Five Hundreds Only		
104	Supply and installation of pipe earthing station. Scope of this work covers excavation of earth pit of 1x1x2m deep. Installation of pipe earthing station with 40 mm dia medium gauge GI pipe and back filling with salt, charcoal and black soil as directed work should be confirm to IS: 3043.					
104.1	Excavation of earth pit in rocky/soft soil of size 1.0 x 1.0 x 2.0 m deep size Blasting is permitted.	CuM	8	500		4,000
				Rupees Five Hundreds Only		
104.2	Supplying of good quality black soil and filling in earth pit and watering as directed.	CuM	8	600		4,800
				Rupees Six Hundreds Only		
104.3	Supplying char-coal of size 10-15mm and filling in earth pit as directed.	Kg	200	8		1,600
				Rupees Eight Only		
104.4	Supplying good quality un-grinded salt of size 10-15mm and filling in earth pit as directed.	Kg	200	8		1,600
				Rupees Eight Only		
105	Construction of Brick masonry chamber 300 x 300 x 600mm (Inside clear) of wall thickness 230mm in concrete once mortar 1 : 4 with permanent covering with stone slab of size 300 x 300mm of thickness not less than 50mm and finished from top with 12mm plaster.	Nos.	4	2000		8,000
				Rupees Two Thousand Only		
106	Supply and installation of 25x3 mm GI flat for interconnection of all the earthing stations and sub feeders. Flat will be laid in 300x300mm size trench. The job includes full welding at joints by Lap/Teat/Cross type welding at least 4 " over lapping should be welded continuously . Excavation is covered under Separate item, joint will be treated with 2 coats of red oxide primer and one coat of Al. paint. The flat will be connected at both ends by using nut bolt and spring and plain washer. Flat will be clamped by 20 x 3 x 75mm clamps at an interval of 1 meter wherever required.	Per Meter	80	80		6,400
				Rupees Eighty Only		

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
Rate in Words						
107	Supply & Installation of ISI marked, 1.1 KV grade, PVC Insulated, Aluminum Conductor, Steel Armoured (Galvanised flat steel strip) heavy duty power cable (PVC Sheathed) conforming to IS: 1554 Part-I make : FINOLEX, POLYCAB, L&T.					
107.1	Supply of 4 core x 16mm ² Cable.	Meter	100	200		20,000
						Rupees Two Hundreds Only
108	Supply & Installation of 70 watt LED street light pressure di cast housing ,toughened glass and individual LEDs with IP protection -66 . Protection 50 W LED, make : Bajaj/ Philips/Crompton including cost of G.I. bracket of suitable size (for mounting on wall) and MS clamps & Anchor fasteners, Complete in all respect.	Nos.	8	650		5,200
						Rupees Six Hundreds Fifty Only
109	Excavation of the cable trench size 500 mm Deep x 300 mm wide in all type of soil for laying of supply cable.	CuM	30	500		15,000
						Rupees Five Hundreds Only
110	Supply & Installation of river bed sand in cable trench 75mm below cable and 75mm above cable.	CuM	5	1000		5,000
						Rupees One Thousand Only
111	Supply & Installation of bricks on cable in cross wise form.	Nos.	1000	7		7,000
						Rupees Seven Only
112	Glanding termination & connections of Aluminum Armoured cables supply of gland & Aluminum Lugs are in the scope of contractor.					
112.1	For 4 core x16mm ² Aluminium Armoured cable.	No	4	150		600
						Rupees One Hundreds Fifty 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	₹ 2,55,63,440.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	₹ 2,55,63,440.00
Work Order Value After Overall Rebate in Words	Rupees Two Crore Fifty Five Lakh Sixty Three Thousand Four Hundreds Forty Only

9/9/22
PM 150/12

संतोष कुमार झा
SANTOSH KUMAR JHA
अनुरक्षण अभियंता
Maintenance Superintendent
(मितेश मेहता) (Mitesh Mehta)
Nuclear Power Corporation of India Ltd.
Nuclear Safety & Environment Division, इकाई-3एच
Rajasthan, Rajasthan Site Unit-3&4
वरिष्ठ अनुरक्षण अभियंता (SME (E), RRS-3&4)
वास्ते एवं कृते For & on behalf of the
न्यूक्लियर पावर कॉर्पोरेशन ऑफ़ इंडिया लिमिटेड
Nuclear Power Corporation of India Limited

