

	न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड Nuclear Power Corporation of India Limited (भारत सरकार का उद्यम A Government of India Enterprise) मद्रास परमाणु बिजलीघर MADRAS ATOMIC POWER STATION कल्पाक्कम - 603 102 चेंगलपट्टु जिला (तमिलनाडु) Kalpakkam - 603 102 Chengalpattu Dist. (T.N.)	
नि.प.सं. CIN: U40104MH1987GOI149458 वेबसाइट पता Website Address: www.npcil.nic.in		
संविदा एवं सामग्री प्रबंधन (कार्य) C&MM (WORKS)		

संदर्भ सं: मपबिघ/केनिक/नि.सा.उ./सार्वजनिक/ईटी 879/2024

Ref No: MAPS/CTC/CSR/PUBLIC/ET879/2024

दिनांक Date : 07/10/2024

कार्य आदेश सं Work Order No. : 12809

लेजर खाता सं Ledger Account No.: 78203

उप लेजर सं Sub Ledger No. : CG2787

सेवा में TO

मेसर्स के. गणेश, सिविल संविदाकार

M/s K Ganesh, Civil Contractor

नया सं.115, पुराना सं.109 New No. 115, Old No.109,

कामराज नगर Kamaraj Nagar, पुदुपट्टिनम, Pudupattinam,

कल्पाक्कम Kalpakkam-603102.

जीएसटी सं. GST No: 33AFGPG4212H1Z0

ई-मेल E-mail: ganeshkg999@gmail.com

मोबाइल / फोन नं. Mobile / Phone No.: 9445222291 / 044-27488074, 044-27481012

क्या एमएसएमई बोलीदार है Whether MSME bidder	NA
क्या अजा/अजजा वर्ग के है Whether SC/ST category	NA
बयाना जमा EMD	PAID

विषय: मपबिघ निसाउ के गतिविधियों के अंतर्गत सलवांकुप्पम विल्लेज में पंचायत यूनियन मिडिल स्कूल हेतु चार कक्षाओं के साथ स्कूल भवन का निर्माण

Sub.: Construction of School building with Four class room for Panchayat Union Middle School at Salavankuppam Village, under MAPS CSR Activities.

संदर्भ: 1. दिनांक: 24/08/2024 को खोली गई निविदा सं. मपबिघ/केनिक/नि.सा.उ./सार्वजनिक/ईटी 879/2024

2. 04/09/2024 को आयोजित बातचीत बैठक का कार्यवृत्त

Ref.: 1. TENDER NO: MAPS/CTC/CSR/PUBLIC/ET879/2024 OPENED ON 24/08/2024

2. Minutes of Negotiation meeting held on 04/09/2024

महोदय Dear Sirs,

उपरोक्त कार्य हेतु निआसू सं. मपबिघ/केनिक/नि.सा.उ./सार्वजनिक/ईटी 879/2024 के प्रतिक्रिया में ऊपर कथित आपकी निविदा और 24/08/2024 को खोली गई का कृपया संदर्भ लें।

Please refer to your above cited tender in response to NIT No. MAPS/CTC/CSR/PUBLIC/ET879/2024 for the above work and opened on 24/08/2024

- आपको यह सूचित करना है कि निविदा द्वारा दिए गए दरों और मात्राओं की अनुसूची में दिखाए गए कार्य मदों के लिए आपके द्वारा प्रस्तुत निविदा और उपरोक्त संदर्भित अनुवर्ती पत्रों में संशोधित के अनुसार वस्तु एवं सेवा कर @ 18% सहित कुल मूल्य (₹. 99,48,847/- + वस्तु एवं सेवा कर ₹. 17,90,793/-) ₹. 1,17,39,640/- (एक करोड़ सत्रह लाख उनचालीस हजार छह सौ चालीस) के लिए कृते न्यूपाकाइलि और की ओर से स्वीकार किया गया है।

This is to inform you that the tender submitted by you and modified in subsequent letters referred above has been accepted for and on behalf of NPCIL, for the items of work shown in the schedule of quantities and rates covered by the tender for a total value of (₹.99,48,847/- + Goods & Service Tax ₹. 17,90,793/-) ₹. 1,17,39,640/- (Rupees One Crore Seventeen Lakh Thirty Nine Thousand Six Hundred and Forty only) including Goods & Service Tax @ 18%

2. कार्य का निष्पादन निविदा दस्तावेज में उल्लिखित निबंधनों, शर्तों, विशिष्टताओं और आरेखण के अनुसार सख्ती से और साथ ही साथ सर्वश्रेष्ठ कामगार द्वारा किया जाएगा। आपको कार्य पर हमेशा अर्हतापूर्ण अभियंताओं/पर्यवेक्षकों को नियोजित करना होगा तथा पर्यवेक्षण करना होगा। इस कार्य की संतोषजनक पूर्ति हेतु आवश्यक ऐसी मशीनरी तथा उपकरणों और अन्य सामग्रियों को लगाना होगा और जरूरत होने पर स्थल को भी लाना होगा।

The work shall be carried out strictly in accordance with the terms, conditions, specifications and drawings stipulated in the tender and also in best workman 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.

3. कार्य को कार्य प्रारंभ दिनांक से 9 महीना के भीतर सभी तरह से पूर्ति किया जाना है। निम्नांकित दस्तावेजों की प्रस्तुति पर इस कार्य आदेश जारी दिनांक से चौदह दिनों के अन्दर कार्य प्रारंभ दिनांक गिना जाएगा:

- ए. निष्पादन गारंटी
- बी. मपबिघ, न्यूपॉकॉइलि और मेसर्स के. गणेश, सिविल संविदाकार के नाम में संयुक्त वैध बीमा पॉलिसी
- सी. करार निष्पादन
- डी. यथा लागू वैध श्रामिक अनुज्ञप्ति
- ई. वैध मुख्तारनामा
- एफ. आयकर पैन कार्ड सं.
- जी. यथा लागू वैध वस्तु एवं सेवा कर पंजीकरण संख्या
- एच. बैंक आईएफएससी/आरटीजीएस खाता विवरण
- आई. कार्य आदेश स्वीकृति पत्र

संविदा का सारतत्त्व समय होगा और कार्य की अनुमोदित कार्यक्रम के अनुसार कार्य की पूर्ति किया जाना चाहिए।

The work shall be completed in all respects within 9 Months from the date of commencement. The date of commencement will be reckoned within fourteen days from the date of issue of this work order on submission of the following documents.

- a. Performance guarantee
- b. Valid insurance policy jointly in the name of MAPS, NPCIL and M/s K Ganesh, Civil Contractor
- c. Executing the agreement.
- d. Valid labour licence as applicable
- e. Valid Power of attorney
- f. IT Pan card no.
- g. Valid Goods & Service Tax registration No. as applicable
- h. Bank IFSC/RTGS account details
- i. Work order acceptance letter

The time shall be essence of the contract and the work shall be completed as per approved programme of work.

4. वृद्धि भुगतान स्वीकार्य नहीं है।
Escalation payment is not admissible

5. इस संविदा से संबंधित सभी मामलों को सुलझाने के लिए किसी प्राधिकृत प्रतिनिधि का नाम सूचित करने और साथ ही उचित मूल्य के स्टॉप पेपर पर उनका विधिवत् निष्पादित किया हुआ मुख्तारनामा प्रस्तुत करने का आपसे अनुरोध है।

You are requested to inform the name of the 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.

6. इस संविदा के निष्पादन और दोष दायित्व अवधि की समाप्ति होने तक आप पर आरोप्य तृतीय पक्षकार जोखिम सहित कोई हानि, कार्य में तोड़फोड़ या क्षति, संरचना, संपत्ति आदि की हानि का सभी संबंधित प्रतिपूर्ति करने के लिए आप पूर्ण रूप से देनदार होंगे। इसका निर्णय प्रभारी अभियंता द्वारा लिया जाएगा तथा इस विषय के संबंध में उनका निर्णय अंतिम होगा।

During the execution of the contract and until completion of defect liability period 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. आप से अपेक्षा है कि उपरोक्त अवधि हेतु इस कार्य में लगानेवाले आपके सभी श्रामिकों के संबंध में पूरे अनुबंध मूल्य के लिए सीएआर पॉलिसी, अन्य पक्ष की देयता पालिसी, कामगार क्षतिपूर्ति पालिसी लेकर तथा इससे संबंधित दस्तावेज को प्रभारी अभियंता को कार्य प्रारंभ करने के पहले प्रस्तुत करना होगा (संविदा के शर्तों के अनुसार)।

You are required to take CAR Policy for the whole contract value, Third Party Liability Policy, Workmen Compensation Policy in respect of all your workmen engaged in the work for the above period and documents in this regard should be submitted to Engineer-in-Charge before start of work. (As per the conditions of the contract).

8. कार्य संविदा पर केंद्रीय/राज्य सरकार द्वारा समय-समय पर यथा अधिसूचित आयकर और सांविधिक लेवी, बीओसीडब्ल्यू उपकर यदि कोई हो तो, इस कार्य हेतु आपके चालू बिल और अंतिम बिल से निर्धारित तरीके से वसूली जाएगी। प्रभारी अभियंता को आपके स्थाई खाता संख्या (पैन कार्ड) सूचित करने का आपसे अनुरोध है।

Income Tax and statutory Levy, BOCW Cess, if any, on works contract as notified by Central /State Govt. from time to time shall be recovered from your running bills as well as final bills for this work in the prescribed manner. You are requested to intimate your Permanent Account Number to Engineer-in-Charge.

9. भुगतान जमा करते समय सीजीएसटी / एसजीएसटी / आईजीएसटी पर लागू टीडीएस काट दिया जाएगा Applicable TDS under CGST/SGST/IGST will be deducted while crediting the payment.

10. इस कार्य हेतु प्रभारी अभियंता श्री कंदकटला प्रणय, वैअ/सी, होंगे। आप, प्रभारी अभियंता के परामर्श से कार्य को तत्काल प्रारंभ करने की आवश्यक प्रबंध करें।

Shri Kandakatla Pranay, SO/C, 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.

11. आप ध्याना दें कि जमानत जमा ₹. 11,73,964/-होगी (संविदा मूल्य में 10% की दर पर)। प्रारंभ में कार्य आरंभ करने के पहले 14 दिनों के अंदर ₹.5,86,982/- (जमानत जमा में 50%)के लिए निष्पादन गारंटी आपको प्रस्तुत करना होगा। जमानत जमा की शेष राशि प्रत्येक बिल राशि में 6% की दर पर चल लेखा बिल/अंतिम बिल से ₹. 5,86,982/-को वसूली जाएगी। जमानत जमा राशि में कोई ब्याज नहीं होगी।

You may please note that Security Deposit will be ₹. 11,73,964/- (@ 10% of contract value). Initially you will have to submit a performance guarantee for ₹. 5,86,982/- (50% of Security Deposit) within 14 days before commencement of the work. The remaining amount of Security Deposit of ₹. 5,86,982/- will be recovered from the RA bill at the rate of 6% of each bill amount / Final bill. Security Deposit amount will not bear any interest.

12. आपको, संविदा श्रमिक (विनियमन व उन्मूलन) अधिनियम 1970 के विभिन्न प्रावधानों और समय-समय पर उसके अधीन बनाए गए नियमों का अनुपालन करना होगा। यदि संविदा श्रमिक अधिनियम आपके संगठन के लिए लागू नहीं होता तो तदनुसार काम प्रारंभ करने के पूर्व इस काम के प्रभारी अभियंता को आपको सूचित करना होगा। आगे आपको अन्य कानूनों के प्रावधानों जैसे कार्मिक क्षतिपूर्ति अधिनियम 1923, न्यूनतम वेतन अधिनियम 1948, कभनि अधिनियम, उपदान अधिनियम और आपके संगठनों के लिए यथा लागू अन्य श्रम विधि के प्रावधानों का पालन करना होगा। यदि मूल नियोक्ता होने के कारण न्यूपाकाइलि को विविध कानूनों के प्रावधानों के अंतर्गत कोई खर्च का वहन करना होता तो, आप से /आपके बिल से उसे वसूल करने के लिए न्यूपाकाइलि हकदार होगा।

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 organisation 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, Gratuity Act and other labour laws as applicable to your organisation. 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.

13. इस कार्य हेतु आपके द्वारा प्रस्तावित और नियोजित किए जाने वाले कार्मिकों की अधिकतम संख्या पर आधारित श्रम अनुज्ञप्ति प्राप्त करने हेतु मुख्य नियोक्ता का प्रमाणपत्र संलग्न है। आप कृपया ध्यान दें कि इस कार्य आदेश जारी होने के 14 दिनों के भीतर आपके द्वारा काम में लगाने हेतु दर्शाए गए कार्मिकों की अधिकतम संख्या हेतु श्रम अनुज्ञप्ति के लिए आपको उस क्षेत्र के सहायक श्रम आयुक्त को आवेदन करना होगा। कार्य के प्रभारी अभियंता को कार्यारंभ से एक सप्ताह के भीतर आवेदन की प्रति प्रस्तुत करना होगा। Principal Employer's Certificate for obtaining labour license based on the maximum number of workmen you proposed to employ for this work is enclosed. 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. A copy of the application will have to be furnished to the Engineer-in-charge of the work within a week time from start of work.

14. आपके लागत राशि ₹.100/- मूल्यवाले स्टॉप कागज पर कार्य प्रारंभ के पूर्व 14 के अंदर करार पर हस्ताक्षर करने और अनुवर्ती करार (निविदा आमंत्रण सूचना के खण्ड सं.4.3 में बताए गए अनुसार) हेतु कार्यालय में उपस्थित होने का आपसे अनुरोध है। औपचारिक करार का निष्पादन होने तक इसके अधीन संदर्भित पत्रों के साथ मूल निविदा और यह कार्य आदेश हमारे बीच बाध्यकारी संविदा होगा।

You are requested to attend the office within 14 days before commencement of work for signing the agreement and supplementary Agreement (as stated at clause no. 4.3 of NIT) on a stamp paper valued ₹.100/- at your cost. Till a formal agreement is executed the original tender together with letters under reference and this work order shall form the binding contract between us.

15. इलेक्ट्रॉनिक मोड द्वारा भुगतान करने की सुविधा हेतु आपके बैंक खाता संख्या, बैंक शाखा कोड और 11 अंकवाली आईएफएससी/आरटीजीएस कोड का विवरण सूचित करने का आपसे अनुरोध है (बाह्य केंद्र के संविदाकारों को पता के साथ बैंक के दूरभाष सं. को भी प्रस्तुत करना होगा)।

You are requested to intimate details of your Bank A/c. Bank Branch code and the 11 digit IFSC/RTGS code to facilitate release of payment by Electronic mode(for outstation contractors, the address with the phone No. of the Bank may also be furnished)

16. विलंब हेतु संविदाकार पर लगाई जानेवाली क्षतिपूर्ति, लागू होने पर, अपूर्ण संविदा मूल्य का अधिकतम 5% तक की शर्त पर अपूर्ण संविदा मूल्य पर 1% प्रति सप्ताह होगी। न्यूपाकाइलि को हानि हुई या अन्यथा इस तथ्य का ध्यान किए बिना विलंब के लिए क्षतिपूर्ति वसूली जाएगी।

The compensation for delay to be levied on contractor, if applicable, is 1% per week or part thereof of contract value subject to a maximum of 5% of contract value. The recovery of compensation for delay shall be made irrespective of the fact whether NPCIL has suffered the loss or otherwise.

17. निम्नांकित की प्रस्तुति पर ही चल लेखा बिल की भुगतान की जाएगी:-

RA Bill will be paid only on production of the following.

- I. a. श्रमिकों के लिए न्यूनतम मजदूरी का भुगतान किए जाने का दस्तावेजीय प्रमाण।

Documentary evidence of minimum wages payment made to workers.

- b. कर्मचारी भविष्य निधि/उपदान/बोनस हेतु यथा लागू दस्तावेजीय प्रमाण।

Documentary evidence as applicable for EPF/ Gratuity/ Bonus.

- c. छूट प्राप्त न होने पर यथा लागू वस्तु एवं सेवा कर बीजक या इ-कर बीजक प्रस्तुत करने के शर्त पर बिल का भुगतान किया जाएगा।

Bill payment will be subject to submission of Goods & Service Tax invoice or e-Tax Invoice as applicable unless exempted.

- II. निविदा दस्तावेज खण्ड सं.16 B में बताए गए अनुसार दस्तावेजों के प्रस्तुति के शर्त पर ही प्रथम चालु खाता बिल का भुगतान किया जाएगा।

First RA Bill payment will be subject to submission of documents as stated in Tender document Clause No.16 B

- III. निविदा दस्तावेज खण्ड सं. 16 C में बताए गए अनुसार दस्तावेजों के प्रस्तुति के शर्त पर ही अंतिम बिल का भुगतान किया जाएगा।

Payment towards final bill will be subjected to submission of documents as stated in the Tender document Clause No.16 C

18. संविदा के शर्तों एवं निबंधनों के अनुसार कोई उल्लंघन होने पर वित्तीय दण्ड लगाया जाएगा।

Penalty will be imposed as per terms and conditions of Contract in case of violation.

19. केन्द्रीय वस्तु एवं सेवा कर अधिनियम और राज्य वस्तु एवं सेवा कर अधिनियम के प्रासंगिक प्रावधानों में प्रदान किए गए लाभकारी विरोधी उपायों को ध्यान में रखते हुए, वस्तु एवं सेवा कर विधान में अतिरिक्त निविष्ट कर जमा / कम उत्पादन कर का लाभ को कीमत में कमी करने के द्वारा न्यूपाकाइलि को पहुँचाने हेतु संविदाकार बाध्यकार है।

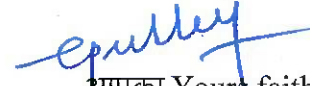
Considering the Anti-profiteering measures provided in relevant provisions of CGST Act and SGST Act, it is obligatory for the contractor to pass on the benefit of additional input tax credits / lower output tax in GST regime to the NPCIL by way of price reduction.

20. कार्य आदेश अनुसूची में उल्लिखित 7 अपसामान्य निम्न दर मदों की सूची।

The list of '7' ALR items are mentioned in Work Order schedule.

21. इस कार्य हेतु कोई अपसामान्य उच्च दर मद नहीं है।
No AHR items for this work.

कृपया इस कार्य आदेश की पावती सूचना दें।
Kindly acknowledge receipt of this Work Order.
सधन्यवाद Thanking you,


आपका Yours faithfully

वरिष्ठ अनुरक्षण अभियंता (सिविल) SME(CIVIL)
(इकाई के पदधारी का नाम व पदनाम)
(Name & Designation of Official of Unit)
कृत न्यूपाकाइलि और की ओर से
For and on behalf of NPCIL

अनुलग्नक Encl.:

- सामग्री आपूर्ति की अनुसूची Schedule of Supply of Material
- मात्राओं व दरों की अनुसूची Schedule of Quantities & Rates
- मुख्य नियोक्ता प्रमाणपत्र Principal Employer's Certificate

ई. परंधामा रेड्डी E. PARANDHAMA REDDY
प्रभारी अभियंता (शिफ्ट परिरक्षक मरम्मत एवं उन्नयन कार्य)
Engineer in-Charge (End Shield Repair & Upgradation Works)
न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
NUCLEAR POWER CORPORATION OF INDIA LIMITED
भारत सरकार का उद्यम A Government of India Enterprise
मद्रास परमाणु विजलीघर Madras Atomic Power Station
कल्पाकम Kalpakam-603 102

प्र.प्रे.स.स. : अनु अधी/मुअधी / बिनि - सूचनार्थ MS/CS/SD – for information Pl.

- : श्री कंदकटला प्रणय, वैअ/सी, प्रभारी अभियंता
Shri Kandakatla Pranay, SO/C, Engineer-in-charge
- : प्रधान (वि व ले) Head (F&A)
- : प्रधान (मासं) Head (HR)
- : केंद्रीकृत निविदा कक्ष प्रति CTC copy
- : सहायक श्रम आयुक्त (केंद्रीय) Assistant labour Commissioner (Central)
- : सुलह अधिकारी (केंद्रीय) Conciliation Officer (Central)
- : राजभाषा अनुभाग Rajbhasha Anubhag.

दर और मात्रा की अनुसूची

Schedule of Quantities and Rates

निविदा सं. : मणबिघकेनिक/नि.सा.उ./सार्वजनिक/ईटी 879/2024

TENDER NO : MAPS/CTC/CSR/PUBLIC/ET879/2024

कार्य का नाम : मणबिघ निसाउ के गतिविधियों के अंतर्गत सलवाकुप्पम विल्लेज में पंचायत यूनियन मिडिल स्कूल हेतु चार कक्षाओं के साथ स्कूल भवन का निर्माण
NAME OF THE WORK : Construction of School building with Four class room for Panchayat Union Middle School at Salavankuppam Village, under MAPS CSR Activities.

मद का विवरण Description of item	यूनिट Unit	मात्रा Quantity	संख्याओं में दर Rate in Figures	शब्दों में दर Rate in words	राशि Amount	अपसामान्य निम्न दर / अपसामान्य उच्च दर मद ALR / AHR Items
Part-A (Civil works)						
1 Earthwork excavation by mechanical means (Hydraulic excavator) or manual means for foundation, substructures, plinth beam, cess pits & trenches, all kinds of foundation etc., in all types of soil like hard gravelly soil, sandy soil for the following depth from average ground level upto the required founding level, line and grades in both dry and wet conditions including shoring, strutting, bailing out of water if necessary, levelling and ramming the bottom of trenches, dressing of sides, stacking the excavated materials away from the edge of trenches, refilling the sides of foundation as required with selected excavated earth and depositing / disposing the surplus excavated earth (Disposed soil to be leveled by breaking clods, if any and neatly dressed and leveled) within the lead specified below all complete as per specifications and as directed by the Engineer-in-charge. All kinds of soil with depth upto 1.5m below average Ground level and disposing surplus excavated earth upto a lead of 50 metres.	Cum	220	600	Rupees Six Hundred Only	132000	ALR
2 Earthwork excavation by mechanical means (Hydraulic excavator) or manual means for foundation, substructures, plinth beam, cess pits & trenches, all kinds of foundation etc., in all types of soil like hard gravelly soil, sandy soil for the following depth from average ground level upto the required founding level, line and grades in both dry and wet conditions including shoring, strutting, bailing out of water if necessary, levelling and ramming the bottom of trenches, dressing of sides, stacking the excavated materials away from the edge of trenches, refilling the sides of foundation as required with selected excavated earth and depositing / disposing the surplus excavated earth (Disposed soil to be leveled by breaking clods, if any and neatly dressed and leveled) within the lead specified below all complete as per specifications and as directed by the Engineer-in-charge. All kinds of soil with depth exceeding 1.5m but not exceeding 3m below average Ground level and disposing surplus excavated earth upto a lead of 50 metres.	Cum	110	750	Rupees Seven Hundred Fifty Only	82500	ALR
3 Providing and laying soling 150mm thick under floor with 150mm size hard granite soling stones including supplying, filling and packing voids with 40 to 75mm size hard granite metal and gravel bindage, watering, well rammed, compaction by power/hand roller etc., complete all as directed by Engineer-in-charge.	Sqm	360	500	Rupees Five Hundred Only	180000	-

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4	Providing and laying plain cement concrete 1:3:6 using 20mm maximum size graded aggregates including mechanical mixing, transporting and placing in required position, ramming, compaction, levelling, curing, shuttering, dewatering if any, complete all as per specification for levelling courses in foundation for walls, footings, floor drains etc., encasing pipes and other required works directed by Engineer-in-Charge complete all as per specifications.	Cum	30	8000	Rupees Eight Thousand Only	240000	-
5	Providing and laying cast insitu controlled reinforced cement concrete of specified grade at all levels and lifts mentioned below using 20mm maximum size hard granite machine crushed graded stone aggregates including weigh batching, charges for mixing & cost of admixture, mechanical mixing, transporting and placing at all lifts, vibrating, consolidating, curing and finishing smooth of all exposed faces complete for column footings, columns, lintels, sunshades, gutter slabs, beams, slabs, water tank, machine foundation and all other structural elements including dewatering wherever necessary (Formwork and reinforcement will be paid for separately) all as per specification and all as shown in drawings and as directed by the Engineer-in-charge for all insitu item. Note: 1. The rate of concrete shall include all labour, equipment, charges for mixing & cost of admixture. Chemical admixture conforming to IS 9103 shall be mixed in fresh concrete and prior permission from Engineer-in-charge shall be obtained for dosage and compatibility 2. Test certificate of cement, procured from dealer/company to be submitted for all cement related works by the Contractor. 3. The rate shall be quoted on the basis of using minimum cement per cu.m. of concrete mentioned below for relevant grade of concrete. Any upward/downward variation required to obtain the specified strength will be paid for or deducted at the rate of Rs 8 / Kg of cement. M30 grade with 370 kg. of Ordinary Portland Cement per cu.m. of concrete upto plinth level	Cum	81	9900	Rupees Nine Thousand Nine Hundred Only	801900	-
6	Providing and laying cast insitu controlled reinforced cement concrete of specified grade at all levels and lifts mentioned below using 20mm maximum size hard granite machine crushed graded stone aggregates including weigh batching, charges for mixing & cost of admixture, mechanical mixing, transporting and placing at all lifts, vibrating, consolidating, curing and finishing smooth of all exposed faces complete for column footings, columns, lintels, sunshades, gutter slabs, beams, slabs, water tank, machine foundation and all other structural elements including dewatering wherever necessary (Formwork and reinforcement will be paid for separately) all as per specification and all as shown in drawings and as directed by the Engineer-in-charge for all insitu item. Note: 1. The rate of concrete shall include all labour, equipment, charges for mixing & cost of admixture. Chemical admixture conforming to IS 9103 shall be mixed in fresh concrete and prior permission from Engineer-in-charge shall be obtained for dosage and compatibility 2. Test certificate of cement, procured from dealer/company to be submitted for all cement related works by the Contractor. 3. The rate shall be quoted on the basis of using minimum cement per cu.m. of concrete mentioned below for relevant grade of concrete. Any upward/downward variation required to obtain the specified strength will be paid for or deducted at the rate of Rs 8 / Kg of cement. M30 grade with 370 kg. of Ordinary Portland Cement per cu.m. of concrete for all floors.	Cum	132	12000	Rupees Twelve Thousand Only	1584000	-

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7	Supplying, fabricating, erecting and fixing in position at all levels, centering and shuttering to correct line and levels including strutting, propping, etc., with necessary bracings in all axes to give a stable assembly with provision for making the joints in the shuttering fully leak proof and with provision for fixing coil nuts with tie rods along with suitable channel for lateral supports and for inserts, projecting dowels, anchor bolts or any other fixture, including staging, access and working platforms etc., all complete as specified and directed including dismantling and removing the aforesaid assembly after the concrete attains the sufficient strength to self-support itself without cracking and distortion all as per specification, including all materials and labour complete in all respects at all lifts. (The measurement for the formwork will be the actual area of forms in contact with concrete surfaces.) Shuttering with plywood panels alone will be permitted.	Sqm	1225	900	Rupees Nine Hundred Only	1102500	ALR
8	Providing, straightening, decoiling wherever necessary bending, cutting, binding and fixing in position steel reinforcement TMT bars of Fe500D grade steel conforming to IS:1786 'SAIL' or VIZAG or approved equivalent make' and tying with approved annealed binding wire of 1.6mm dia in all reinforced cement concrete work at all lifts, including cost of supplying and fixing the spacer/cover blocks in cement mortar 1:2 and binding wire complete all as per specification and as directed by Engineer-in-Charge at all lifts. Note: The rate shall be including the cost of reinforcement steel. The reinforcement steel will be procured from dealers with a test certificate as approved by the department.	MT	26.5	114000	Rupees One Lakh Fourteen Thousand Only	3021000	
9	Providing and constructing brick masonry at all lifts using well burnt stock bricks in cement mortar 1:5 including suitable scaffolding, raking out joints, curing complete as per specifications and drawings for foundation, superstructure, etc. for all floors.	Cum	102	10500	Rupees Ten Thousand Five Hundred Only	1071000	-
10	Providing plastering to the internal surfaces of brickwork/concrete at all elevations in cement mortar 1:5, 12mm thick including hacking of concrete surfaces with pointed tool, scaffolding, finishing, curing, forming grooves wherever necessary, all as per specifications.	Sqm	750	510	Rupees Five Hundred Ten Only	382500	-
11	Providing plastering to the external surfaces of brickwork/concrete at all elevations in cement mortar 1:5, 20mm thick including hacking of concrete surfaces with pointed tool, scaffolding, finishing, curing, forming grooves wherever necessary, all as per specifications.	Sqm	680	550	Rupees Five Hundred Fifty Only	374000	-
12	Providing and fixing VITRIFIED floor tiles in different sizes with water absorption less than 0.08% and conforming to IS 15622 of Marbonite or approved make in all colours and shades in Glossy or Matt or satin finish (as required by Engineer-in-charge) laid over a bed of minimum 20mm thick bed of cement mortar 1:4 (in skirting, risers of steps and dados over 12mm thick bed of cement mortar 1:3) including machine/hand cutting to required size & shape, grouting the joints with white cement mixed with coloring pigment to match colour of tile patterns, curing, cleaning the surface neatly at the time of handing over the area complete all as per drawings and specifications. Note: The sample tile shall be got approved by the Architect/Engineer before procurement. In flooring, tile size of 600x600mm fixing with 20mm thick bedding in cement mortar 1:4 using crushed stone sand.	Sqm	330	1600	Rupees One Thousand Six Hundred Only	528000	-

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13	Providing and fixing 1st quality ceramic glazed floor/wall tiles conforming to IS 15622 of approved make in approved size, shade and colour (as approved by Engineer-in-charge), free from cracks, fissures & flakes with straight edges & perfect corners fixed at right angles as per design and pattern required over a bed of 20mm thick bed of cement mortar 1:4 (in skirting, risers of steps and dados over 12mm thick bed of cement mortar 1:3), including machine / hand cutting to required size and shape, pointed neatly with white cement mixed with coloring pigment to match colour of tile, properly finished in all respects, curing, cleaning the surface neatly at the time of handing over the area, all materials and labour complete. Note: The sample tile shall be got approved by the Architect/Engineer before procurement. In flooring fixing with 20mm thick bedding in cement mortar 1:4 using crushed stone sand (Anti-Skid tiling)	Sqm	50	1400	Rupees One Thousand Four Hundred Only	70000	-
14	Providing and applying painting Two coats at all levels with Plastic Emulsion Paint (First Quality) (Asian or Equivalent approved brand, colour and manufacturer) to give an even shade including one under coat of cement primer, applying putty, preparation of the surfaces, scaffolding complete all as per specifications and as directed by the Engineer-in-Charge.	Sqm	1150	250	Rupees Two Hundred Fifty Only	287500	-
15	Providing and applying painting Two coats at all levels with Exterior Emulsion Paint (Asian or Equivalent approved brand, colour and manufacturer) to give an even shade including one under coat of suitable primer, applying putty, preparation of the surfaces, scaffolding complete all as per specifications and as directed by the Engineer-in-Charge.	Sqm	760	260	Rupees Two Hundred Sixty Only	197600	-
16	Supply and fixing of Green chalk Writing Board of approved size of make schoolneeds or Corporate Concepts or Alkosisign made from high quality hard dry wipe Green chalk laminate over 10mm thick MDF board framed with 25mm thick double sided curved heavy anodized aluminum sections and Chromium plated plastic corners including backed with PVC sheet, providing concealed clamps at the back side for wall mounting, providing and fixing of chalk tray at bottom side, etc., complete.	Sqm	20	2200	Rupees Two Thousand Two Hundred Only	44000	ALR
17	Providing and laying pressed flat clay tiles 230 x 230mm size and 20mm thick tiles on roof slab jointed with cement mortar 1:3 (1 cement : 3 coarse sand) mixed with 2% integral waterproofing compound laid over a bed of 20mm thick cement mortar 1:3 and finished neat complete all as per specifications and as directed by the Engineer-in-Charge.	Sqm	190	1100	Rupees One Thousand One Hundred Only	209000	-
18	Providing, supplying, cutting, bending to shape, welding, fabricating, hoisting, placing and fixing in position structural steel members like MS structural embedment's/pipe and sleeves/penetration etc. using MS angles, channels, I-sections, plates, tees, flats, rounds, square sections etc. including chamfering and rounding off the edges, applying a coat of Red lead paint primer / Zinc chromate primer of approved make and 2 coats of flat oil paint / synthetic enamel paint of approved colour and make, scaffolding and staging required for fabrication as well as erection complete all as per specifications, drawings and as directed by the Engineer-in-charge. Note: Lifting device arrangements if any required shall also be arranged by the contractor at his own cost.	MT	6.00	135000	Rupees One Lakh Thirty Five Thousand Only	810000	-
19	Providing and fixing PVC rain water downtake pipes conforming to IS:13592 Type A and PVC SWR Fittings & specials conforming to IS:14735, 'Finolex' or other approved equivalent make of pipes, fittings & specials including jointing with seal ring / with PVC solvent adhesive including fixing in walls/columns using clamps, anchor fasteners, bolts and teakwood packing pieces, joint testing etc complete all as per drawings, specifications and as directed by the Engineer-in-Charge. PVC SWR Rain water pipe 110mm outer dia	Metre	40	475	Rupees Four Hundred Seventy Five Only	19000	-

Signature

20	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on walls. 25mm n/b CPVC pipe	Metre	100	480	Rupees Four Hundred Eighty Only	48000	
21	Providing and fixing the following sizes of gun metal full way gate valves female ends screwed bonnet integral seat non raising spindle class I, ISI marked to IS:778 tested to 20 kg/sqcm hydraulic pressure etc., complete all as per specification and as directed by the Engineer-in-Charge. 25mm nominal bore	Nos	3	1000	Rupees One Thousand Only	3000	
22	Providing and fixing Heavy Quality C.P. brass 15mm dia Bib cock "ESSCO / PLATO" or approved equivalent as per specifications and as directed by the Engineer-in-Charge. (Samples to be got approved by the Engineer-in-Charge)	Nos	6	700	Rupees Seven Hundred Only	4200	
23	Providing and fixing Designer Concrete tile Flooring (using "EUROCON / ULTRA / Duracrete" make or approved equivalent type and make) of approved colour and design over 20mm thick cement mortar 1:4, setting the tiles in cement slurry including pointing the joints with white cement with matching colour pigments, curing and cleaning the tiles by water sponging after laying complete all as per specification and as directed by the Engineer-in-Charge.	Sqm	35	1600	Rupees One Thousand Six Hundred Only	56000	
24	Providing and fixing for Kadappa stones slabs of 15 to 20mm thick for cupboards etc., including labour, materials and all as per specifications and as directed by the Engineer-in-Charge.	Sqm	12	800	Rupees Eight Hundred Only	9600	ALR
25	Hiring charges for Deployment of One JCB including fuel and driver wages, etc for miscellaneous excavation, dismantling, breaking, levelling, Jungle clearing etc., all as per specification and as directed by Engineer-in charge.	Hours	10	900	Rupees Nine Hundred Only	9000	
26	Providing and Fixing 18mm thick Jet black or approved make Granite inaugural plaque with granite stone engraved with artistic letters and golden colour painting for lettering, including cost of labour and material for fixing on a wall all as per specifications and as directed by the Engineer-in-Charge.	Sqft	10	1800	Rupees One Thousand Eight Hundred Only	18000	
27	Painting of all size of letters, artistic painting of different colours/designs/patterns over board (walls, steel plates, banners etc.) including painting, preparation of surfaces, removing dust, erection of scaffolding at all elevation etc., including cost of labour, material, brush, scaffolding erection, complete to a maximum height of 5 metres, all as per specifications and as directed by the Engineer-in-Charge. (Lettering to be done at two locations)	Nos	1	7000	Rupees Seven Thousand Only	7000	
28	Painting of all size of letters, artistic painting of different colours/designs/patterns over board (walls, steel plates, banners etc.) including painting, preparation of surfaces, removing dust, erection of scaffolding at all elevation etc., including cost of labour, material, brush, scaffolding erection, complete to a maximum height of 9 metres, all as per specifications and as directed by the Engineer-in-Charge. (Lettering to be done at two locations)	Nos	1	11000	Rupees Eleven Thousand Only	11000	
Part-B (Electrical Works)							
1	Supply and installation of 1" PVC conduit 2mm thick ISI mark Concealed wiring. Make : Modi / Precision	Metre	450	120	Rupees One Hundred Twenty Only	54000	
2	Supply and installation of 1" PVC conduit bend / Coupling.	Nos	130	25	Rupees Twenty Five Only	3250	
3	Supply and installation of Heavy PVC/Metal Fan Box.	Nos	20	180	Rupees One Hundred Eighty Only	3600	

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4	Supply and installation of 4 way 1" PVC Deep and wall Junction Box for concealed Wiring	Nos	50	40	Rupees Forty Only	2000	-
5	Supply and installation TPN 40 Amps phase selector switch with indicators, 4 way Double door DB with 40 Amps 4 pole isolator. Make : L&T /Legrand	Nos	1	2900	Rupees Two Thousand Nine Hundred Only	2900	ALR
6	Supply and installation of 6M GI box With Cover Plate For Fixing Modular Switch. Make : L&T / Legrand/ Anchor	Nos	6	450	Rupees Four Hundred Fifty Only	2700	-
7	Supply and installation of 12M GI box With Cover Plate For Fixing Modular Switch. Make : L&T / Legrand/ Anchor	Nos	4	900	Rupees Nine Hundred Only	3600	-
8	Supply and installation of 12"x 8" wooden box for earth and neutral wire distribution with Suitable Size links and hylum/Modular sheet. Make : L&T / Legrand	Nos	4	800	Rupees Eight Hundred Only	3200	-
9	Supply and installation of ceiling rose with PVC dummy Sheet. Make: Anchor/Colors / Fybro's.	Nos	36	80	Rupees Eighty Only	2880	-
10	Supply and installation of 4' Feet 20W to 26 W 230V AC, LED tube light . Make : Philips /CG /Bajaj /Suriya.	Nos	35	450	Rupees Four Hundred Fifty Only	15750	-
11	Supply and installation of 12" Electric gong bell including 1m 6A / 10A Bell bush switch with 2m GI Metal box with cover plate. Make : Navkar / Swaggers.	Nos	1	3000	Rupees Three Thousand Only	3000	-
12	Supply and installation of High Speed / Heavy duty Ceiling fan, complete with 600 mm down rod,Safety (Hanging) rope canopies, shackles and blades working on 230/240V single phase A/C 1200 mm sweep Make: Usha/Havells/Almonard/CG/Bajaj/Polar	Nos	20	3700	Rupees Three Thousand Seven Hundred Only	74000	-
13	Supply and installation of 15 W to 20 W LED 230V AC ceiling/Surface mounted fitting Make :CG / Philips/Suriya/ Bajaj/ Syska.	Nos	11	900	Rupees Nine Hundred Only	9900	-
14	Supply and installation of 1 way 6A /10A modular Switch. Make : L&T-EnGem/anchor-Roma/Crabtree.	Nos	50	90	Rupees Ninety Only	4500	-
15	Supply and installation of 6A /10A 3 Pin modular Socket with shutter type. Make : L&T-EnGem/anchor-Roma/Crabtree.	Nos	4	190	Rupees One Hundred Ninety Only	760	-
16	Supply and Installation of 2-Pole 25 Amps., 30 mA. ELCB / RCCB. Make: L&T /Legrand.	Nos	3	3000	Rupees Three Thousand Only	9000	-
17	Supply and installation of 1-Pole 6A /10A MCB. Make : L&T /Legrand.	Nos	6	200	Rupees Two Hundred Only	1200	-
18	Supply and Laying of 2.5 sqmm single core multistrand FRLS copper wire. Make: Finolex/Havells/Zflex / orbit/Mescab	Metre	1800	65	Rupees Sixty Five Only	117000	-
19	Supply and Laying of 4 sqmm single core multistrand FRLS copper wire. Make: Finolex/Havells/Zflex / orbit/Mescab	Metre	120	75	Rupees Seventy Five Only	9000	-
20	Supply and Laying of 4 to 6 sqmm single core multistrand FR / FRLS Aluminum wire. Make: Finolex/Havells/RR Kabel / orbit	Metre	180	90	Rupees Ninety Only	16200	-
21	Supply and installation of 10 sqmm 4 core multistrand FRLS /XLPE aluminium Armoured cable including earth excavation, Brick lynning and backfilling the soil to its originak ground level.Make: Finolex/Havells/RR kable /kei / Orbit.	Metre	100	450	Rupees Four Hundred Fifty Only	45000	ALR
22	Supply and installation of material required for to TNEB Connection as per Tamilnadu govt.Current norms. (Three Phase)	LS	1	8000	Rupees Eight Thousand Only	8000	-
23	Supply and installation of Earth Electrode including the Construction 24"x24" earth chamber with precast Concrete lid.	Nos	2	9500	Rupees Nine Thousand Five Hundred Only	19000	-

equivalent

24	Supply and installation of 60 W LED street light With Suitable length of GI pipes.Make: CG/ Philips/Syska / Surya/ bajaj/ Havells.	Nos	3	5300	Rupees Five Thousand Three Hundred Only	15900	-
25	Supply and laying of 2 runs, 8 SWG solid copper wire for earthing.	Metre	50	220.00	Rupees Two Hundred Twenty Only	11000	-
	TOTAL					11739640	

(एक करोड़ सत्रह लाख उनचालीस हजार छह सौ चालीस)

(Rupees One Crore Seventeen Lakh Thirty Nine Thousand Six Hundred and Forty Only)

x epwuf

वरि.अनु.अभि.(सिविल अनुरक्षण) SME (Civil)
मद्रास परमाणु विद्युत केंद्र Madras Atomic Power Station
कल्पाकम Kalpakam

ई. परधामा रेड्डी E. PARANDHAMA REDDY
प्रभारी अभियंता (सिवा परिरक्षक मरम्मत एवं रखरखाव कार्य)
Engineer in-Charge (End Shield Repair & Maintenance Works)
न्यूक्लियर वॉयर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
NUCLEAR POWER CORPORATION OF INDIA LIMITED
(भारत सरकार का उद्यम A Government of India Enterprise)
मद्रास परमाणु विजलेश्वर Madras Atomic Power Station
कल्पाकम Kalpakam-603 102

अनुसूची "बी"
SCHEDULE 'B'
संविदाकार को जारी करने के लिए सामग्री
MATERIAL FOR ISSUE TO THE CONTRACTOR
(खण्ड सं.15 देखें See Clause No. 15)

कार्य का नाम: मपबिघ निसाउ के गतिविधियों के अंतर्गत सलवांकुप्पम विल्लेज में पंचायत यूनियन मिडिल स्कूल हेतु चार कक्षाओं के साथ स्कूल भवन का निर्माण

NAME OF WORK : Construction of School building with Four class room for Panchayat Union Middle School at Salavankuppam Village, under MAPS CSR Activities.

क्र.सं. Sl. No	सामग्री का विवरण Particulars of material	यूनिट Unit	सामग्रियों को जारी किए जाने की दर Rate at which materials to be issued	अधिकतम अदृश्य अपशिष्ट (अप्रत्यावर्तनीय) Max. invisible wastage (Non- returnable) %	अधिकतम अनुमेय अपशिष्ट (मुक्त जारी होने पर प्रत्यावर्तनीय) रका Max. permissible waste (returnable in case of free issue)%*	जारी की जाने वाली मात्रा (लगभग) Quantity to be issued (approx)
1	2	3	4	5	6	7
शून्य NIL						

* प्रभारी अभियंता द्वारा अनुमोदित कट्टिंग प्लान के अनुसार यह प्रतिशत बदल सकता है।

* This percentage can vary as per the cutting plan approved by Engineer In-Charge.

जारीकर्ता अधिकारी के हस्ताक्षर
Signature of Issuing Officer

दिनांक Date _____

संविदाकार का हस्ताक्षर
Signature of Contractor

दिनांक Date _____



फार्म-V FORM-V

[नियम 21(2) को देखें | See Rule 21 (2)]

प्रधान नियोक्ता द्वारा प्रमाणपत्र का फार्म
FORM OF CERTIFICATE BY PRINCIPAL EMPLOYER

प्रमाणित किया जाता है कि मैंने आवेदक मेसर्स _____ को अपनी स्थापना में एक संविदाकार के रूप में लगाया है। मैं अपनी स्थापना में आवेदक द्वारा संविदा श्रम के नियोजन के संबंध में प्रावधानों जहां तक कि मेरे लिए लागू है, संविदा श्रम (विनियमन और उत्सादन) अधिनियम, 1970 और संविदा श्रम (विनियमन और उत्सादन) केंद्रीय नियम 1971 के सभी प्रावधानों से बाध्य होने के लिए वचनबद्ध हूँ।

Certified that I have engaged the applicant M/s _____ as a Contractor in my Establishment. I undertake to be bound by all the provisions of the Contract Labour (Regulations and Abolition) Act, 1970 and the Contract Labour (Regulations and Abolition) Central Rules 1971, in so far as the provisions are applicable to me in respect of the employment of contract labour by the applicant in my Establishment.

प्रधान नियोक्ता के हस्ताक्षर Signature of the Principal Employer

स्थापना का नाम और पता Name and Address of the Establishment

स्थान Place:

दिनांक Date:



Signature Not Verified

Digitally signed by P. UDAYAKUMAR
Date: 2024.10.08 15:52:35 IST
Location: eProcurement System for
Central PSUs

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