



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड Nuclear Power Corporation of India Ltd.

(भारत सरकार का उद्यम A Government of India Enterprise)

कुडनकुलम न्यूक्लियर पावर प्रोजेक्ट Kudankulam Nuclear Power Project

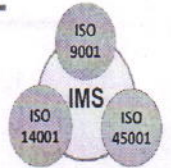
कुडनकुलम पोस्ट, राधापुरम तालुक, तिरुनेलवेली जिला, तमिलनाडु 627106-

Kudankulam P.O., Radhapuram Taluk, Tirunelveli District, Tamil Nadu – 627 106

V P WILSON, Chief Engineer (E&US)

☎ 04637- 282553/249801

ई-मेल E-mail: vpwilson@npcil.co.in



NEW INDIA 75
आजादी का अमृत महोत्सव

सं. No. एनपीसीआईएल NPCIL/केकेएनपीपी KKNPP/C&MM-WG/2024/एस S/ 1045 October 21, 2024

To

M/s. Suruthi Constructions,

No: 13C, Kesari Strcel

Water Tank Road,

Nagercoil, Pin Code: 629001,

Kanyakumari District.

Phone No: 04652235272

Mobile: 9443120642

E-Mail ID : ssuruthicotrstructions@yahoo.com

Work Order No.	:	300480
Subledger Code	:	S10018
Account Code	:	78203
Charge Code	:	6185

Dear Sirs,

Subject : **"WORK ORDER"** – reg.

Name of work : Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Illayanainarkulam.

Ref. 1. E-Tender No. : NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/84

2. Our Requisition : Through CPP Portal dated: 07.08.2024
(Asking additional document for evaluation)

3 Your submission : Through CPP portal, Dated: 07.08.2024
(Submission of additional document for evaluation-reg.)

3. Our letter No. : NPCIL/KKNPP/ C&MM-WG /2024/S/951, dated: 13.09.2024
(Asking Rate Clarification req.)

4. Your submission : SCS/KKNPP/TS/PT-84/2024/02, dated: 13.09.2024
(Submission of Rate Clarification req .)

Please refer to your above cited tender in response to e-TENDER NOTICE No:

NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/84 for the above work, Part-I and Part-II were opened on 19.07.2024 and 24.08.2024 respectively.

WOS:3004/80

*** E-Tender No. NPC/II /KKNPP/AD/CSB ACTIVITIES/PT/2024/84 *****

Page 1

1. BID ACCEPTANCE:

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 Nuclear Power Corporation of India Limited, for the items of work shown in the schedule of quantities and rates covered by the tender for a total value of ₹ **96,07,590.00 (Rupees Ninety Six lakhs Seven Thousand Five hundred and Ninety only)** inclusive of all applicable taxes including Goods and Services Tax(GST)

2. RATES:

The rates quoted by the contractor as given in Annexure- 'I' (Schedule of Quantities and rates) are for complete items of work including supply of all materials (unless otherwise specified), consumables, all temporary arrangements, all labours, all taxes (including GST) levies, Cess applicable from time to time and incidental charges as per terms, conditions and specifications mentioned in the tender document will remain firm until the entire period of contract.

3. EXECUTION OF WORK:

The work shall be carried out strictly in accordance with the terms and conditions and specifications, drawings stipulated in the tender and also in best workmanlike manner. You shall employ and maintain qualified engineers/supervisors in the job at all times. You shall also bring to the site and employ such machinery and equipments and other materials as are necessary for the satisfactory completion of this work.

4. CONTRACT PERIOD:

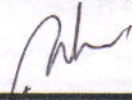
The work shall be completed in all respects within **12 Months (including monsoon period)** from the date of commencement including Sunday, Holidays and rainy season/days, if any. The date of commencement will be reckoned within 14 days from the date of work order. The time shall be essence of the contract and the work shall be completed as per approved programme of work.

5. CONTRACT PRICE ADJUSTMENT:

Contract Price Adjustment is not applicable as per clause No.11.3.3 of Schedule :A of General Conditions of Contract.

6. AUTHORISED OFFICIALS:

You are requested to submit the name of the authorized Representative who will deal with all matters relating to the contract with the power of Attorney in his favour, duly executed on stamped paper of an appropriate value shall be furnished to Engineer-in-charge.



7. LIABILITY FOR DAMAGE AND INSURANCE: (As per clause No.2, Part-I of Special Instructions in Section-III of tender)

You shall provide the following insurance policies in the joint names of the Corporation and the Contractor, insurance cover from the date of commencement of work to the end of the Defects Liability Period. You will be fully responsible for any loss, damage or destruction of NPCIL plant & machineries, property, persons etc., as per GCC Clause no. 14 & 15. Policies submitted, as applicable to the contract, should bear the Work Order (WO) number except Group Insurance for which WO number is not mandatory. You have to submit the copies of Insurance policies along with the original policy document to the Engineer-in-charge before the commencement of work.

7.1 Contractor's All Risk(CAR) Policy

You shall take Contractor's All Risk(CAR) Policy for the whole contract value i.e, **₹ 96,07,590.00** (including GST) including Insurance for Third Party Liability for 10% of the work order value including applicable GST i.e, **₹ 9,60,759.00.**

7.2 Employees Compensation Policy:

You shall take the Employees Compensation Policy for employees who are engaged in this work.

7.3 Group Insurance Policy:

In case the employees engaged on this work are already covered under the Group Insurance policy of the Contractor, same shall be acceptable in lieu of employee compensation policy. In such case the proof of employment shall be submitted.

8. TAXES

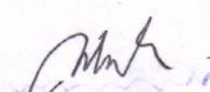
8.1 Income tax and statutory levy etc. if any, on this contract, as notified by Central/State Govt. from time to time shall be recovered from your running bills as well as final bill for this work in the prescribed manner. You are requested to submit copy of your GST No. & Permanent Account Number to Engineer-in-charge.

8.2 For GST related compliance (including TDS) refer Special Conditions of Contract (SCC) is attached in Section-IV of tender.

9. ENGINEER-IN-CHARGE:

Shri. G. Madasamy Scientific Officer-F(Civil) will be the Engineer-in-charge for this work. You may make necessary arrangements for commencing the work immediately in consultation with Engineer-in-charge.





10. SECURITY DEPOSIT:

You may please note that security deposit will be ₹ 9,60,759.00. (@ 10% of the contract value). Initially you will have to submit a performance guarantee for ₹ 4,80,379.00 (50% of security deposit) within 30 days after issue of work order. The remaining amount of security deposit of ₹ 4,80,380.00 will be recovered from the RA bill/ final bill at the rate of 6% of each bill amount. Security deposit amount will not bear any interest. Refer clause No.2, page-3 & 4 of Section – II for full details of Security deposit and its release. Defect liability period is **12 months** from the certified date of completion of the contract as per Schedule: A Clause No.9.1.1 of General Conditions of Contract. Failure of furnishing the performance guarantee within 30 days as stated above shall constitute sufficient grounds for cancellation of the award of work.

11. APPLICABLE LAWS & ACTS:

You shall comply with various provisions of Contract Labour (Regulation & Abolition) Act 1970, and Rules framed there under from time to time. In case the Contract Labour Act does not apply to your organization the Contractor 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, Bonus 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, NPCIL shall be entitled to recover the same from you from your bills.

12. LABOUR LICENSE :

If labour license is required to be obtained for the work as per the existing labour laws then the Principal Employer's Certificate required for obtaining Labour License for specified number of workmen proposed to be employed for the work and shall be issued on the request of the Contractor. A request for issue of Principal Employer's Certificate (Form – III) shall be submitted to the Engineer in charge of the work immediately after receipt of work order. You shall ensure the submission of labour license application within 07 days of issue of Form-III.

13. PAYMENT TERMS:

13.1 In respect of all items in the schedule of quantities and rates of Work order, the payments shall be made on submission of bills for the work along with the joint measurements, through monthly RA bills, as per General Conditions of Contract of tender & against submission of Tax invoice as applicable to you.





13.2 The first running account bill will be paid only after submission of the documents as mentioned in Clause No.15 (A) and 15 (B) of Special instructions in Section-III (Part-I) of tender.

13.3 Final bill will be paid only after submission of the documents as mentioned in clause No.15 (C) and 15 (D) of special instructions in Section-III (Part-I) of tender.

14. PENALTIES:

Penalties imposed by Engineer-in-charge for non-compliance of work will be recovered from bills of the contractor before release of payment as per clause No.19 of Section-III (Part-I) of tender.

15. All other terms and conditions not specifically brought out in this work order shall be governed as per Special Conditions of Contract, special instructions and General Conditions of Contract.

16. AGREEMENT:

You shall enter into contract and shall execute and sign the Contract agreement in accordance with the Articles of Agreement. You shall bring appropriate value Bond paper/ Stamp paper (top page)(as per applicable stamp duty Act at work location) at your own cost in the joint name of NPCIL and the contractor, as mentioned in clause No.10, Part-I of Section-III of tender.

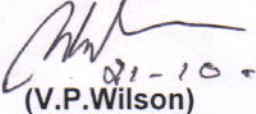
You are requested to attend the office for signing the agreement. Till then a formal agreement document is executed, the original tender together with letters under reference and this Work order shall form the binding contract between us.

17. ACCEPTANCE OF WORK ORDER:

Please acknowledge by a letter, the receipt of this work order and the acceptance of the terms and conditions indicated in this contract immediately on issue of work order. Also as a token of acceptance, the Contractor is requested to sign the copy of this work order and send it along with the acceptance letter, to Engineer In-charge (C&MM-Works Group), C-Block, Ground Floor, Kudankulam Nuclear Power Project, Kudankulam P.O, Radhapuram Taluk, Tirunelveli District, Tamil Nadu and a copy to Engineer In-charge of this work.

Thanking you,

Yours faithfully,


(V.P.Wilson)

Chief Engineer (E&US)

For and on behalf of
Nuclear Power Corporation of India Ltd



Encl: Schedule of Quantities and Rates – Annexure –'I'

Annexure-5)

NUCLEAR POWER CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)
Kudankulam Nuclear Power Project
Schedule Of Quantities And Rates

Print Date: 16-Oct-2024

Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Ilayanaikankulam. WO / SOQR Number : 300480 Tender No.:NPCIL/KNPPI/AD/CSR ACTIVITIES/PT/2024/84 Agency Name : Suruthi Constructions		Rate in Words		
Item No	Item Description	Unit	Quantity	Rate In ₹ Rebate In % Amount In ₹
Schedule : CSR Activities:A(CIVIL)				
1	Earth work excavation by mechanical means(hydraulic excavator)/manual means for foundation, trenches etc., in all types of soils below ground level including shoring, strutting, bailing / pumping of water, leveling, ramming the bottom of excavation, refilling with selected excavated materials in the sides of the foundation in layers, consolidating and disposing off the surplus earth at places as directed within a lead of 2 km all as per drawings and specifications. - up to 1.5m ht	Cu.M	562	200 0.00 112,400.00 Rupees Two Hundreds Only
2	Earth work excavation by mechanical means(hydraulic excavator)/manual means in Soft rock in foundation, trenches etc. including shoring, strutting wherever required bailing/pumping of water, leveling the bottom of excavation and refilling selected excavated materials and consolidating in the sides of foundation and disposing the surplus materials at places as directed within a lead of 2 Kms all as per drawings and specifications.	Cu.M	100	300 0.00 30,000.00 Rupees Three Hundreds Only
3	Providing Pre-construction anti-termite treatment using chlorpyrifos emulsifiable concentrate 20 % with 1 % concentration as per specifications. Note: The contractor shall furnish from the agency carrying out this work under this item a written guarantee in favour of NPCIL for the satisfactory performance of the treatment for a period of ten years.	Sq.M	615	100 0.00 61,500.00 Rupees One Hundreds Only
4	Providing and laying plain cement concrete 1:3:6, using 40 mm and down graded stone aggregate at all height including mechanical mixing, leveling, compaction, vibrating, finishing smooth the exposed surfaces of concrete, curing etc complete as per drawings and standard specifications.	Cu.M	52	4650 0.00 241,800.00 Rupees Four Thousand Six Hundreds Fifty Only
5	Providing and laying plain cement concrete 1:2:4, using 20 mm and down graded stone aggregate at all height including mechanical mixing, levelling, compaction, vibrating, scaffolding, finishing smooth the exposed surfaces of concrete, curing etc complete as per drawings and standard specifications.	Cu.M	54	4650 0.00 251,100.00 Rupees Four Thousand Six Hundreds Fifty Only
6	Filling in basement with selected earth in layers of not more than 150 mm thick, each layer well rammed, watered and consolidated as per specifications. Selected earth shall be brought from a maximum lead of 2 km with in the Site.	Cu.M	490	100 0.00 49,000.00 Rupees One Hundreds Only

(Signature)
17/10/2024

271

(Signature)
19/10/2024

Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Ilayanainarkulam. WO / SOQR Number : 300480 Tender No.:NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/84 Agency Name : Suruthi Constructions				
Item No	Item Description	Unit	Quantity	Rate in ₹ Rebate In % Amount in ₹ Rate in Words
7	Construction of granular sub-base (GSB) by providing close graded Material conforming to Grade-I (size range 75 mm to 0.075 mm) , mixing in a mechanical mix plant, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness on prepared surface and compacting etc complete as per specifications and directions of Engineer-in-Charge.	Cu.M	58	800 0.00 46,400.00 Rupees Eight Hundreds Only
8	Providing and constructing Random Rubble masonry in CM 1:6 using hard granite stones including hammer dressing the stones, providing bond stones as per specifications ,raking out the joints, scaffolding, curing etc. ,complete as per specifications.			0.00
8.1	In foundation and basement	Cu.M	85	3500 0.00 297,500.00 Rupees Three Thousand Five Hundreds Only
9	Providing and laying M20/M25 Design mix concrete with cement content up to 350kg/Cum using 20mm and down graded stone aggregates including Mixing ,Ramming, Compaction, leveling, curing, placing at all lifts, including scaffolding and Finishing smooth all exposed faces complete as per specification.	Cu.M	178	5500 0.00 979,000.00 Rupees Five Thousand Five Hundreds Only
10	Providing ,placing in position and removing Form work for all insitu concrete works including scaffolding etc., complete at all elevations as per drawing and specification (measurement for form work shall be the area of forms in contact with concrete surfaces)	Sq.M	1585	350 0.00 554,750.00 Rupees Three Hundreds Fifty Only
11	Providing cutting ,bending placing and tying mild steel, high yield steel reinforcement in RCC works including providing spacer blocks in CM 1:2, binding wires etc.complete at all elevations as per drawings and specifications including dewatering wherever necessary etc complete as per drawings and specifications	MT	22	75000 0.00 1,650,000.00 Rupees Seventy Five Thousand Only
12	Providing and constructing clay brick masonry in CM 1:6, using burnt clay bricks as per IS:1077, with minimum compressive strength of 5 N/mm2 from the approved manufacturer by NPCIL, including scaffolding, curing and racking out joints etc complete as per specifications and drawings.	Cu.M	163	5500 0.00 896,500.00 Rupees Five Thousand Five Hundreds Only
13	Providing cement plaster for the internal faces of brickwork / concrete at all elevations in cement mortar 1:5, 12mm thick using River sand finished smooth with a floating coat of neat cement including scaffolding, finishing, curing, forming grooves wherever necessary all complete as per drawings and specifications	Sq.M	730	325 0.00 237,250.00 Rupees Three Hundreds Twenty Five Only

270

15/10/24

 C. V. Mani
19/10/2024

 C. V. Mani
17/10/2024



Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Ilayanainarkulam.
 WO / SOQR Number : 300480 Tender No.:NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/84
 Agency Name : Suruthi Constructions

Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
14	Providing cement plaster for the ceiling with 6 mm thick in cement mortar 1:3 using River sand at all elevations including hacking and preparing the surface, scaffolding, finishing, curing etc all complete as per drawings and specifications	Sq.M	520	325	0.00	169,000.00
			Rupees Three Hundreds Twenty Five Only			
15	Plastering of external faces of brick work/concrete at all elevations in cement mortar 1:4, 20 mm thick using River sand including scaffolding, curing, forming grooves, plaster bands, border, keystone etc wherever required all as per drawings and specifications	Sq.M	1385	325	0.00	450,125.00
			Rupees Three Hundreds Twenty Five Only			
16	Supplying, manufacturing and Fixing frames and architraves for windows, ventilators, cupboards etc., with approved quality Malaysian Vengai wood of required sizes fixed in masonry/concrete with three numbers of MS holdfasts of size 40mm width x 5mm thick & 300 mm long on each side of the frame or providing fisher screws of required length for column portions wherever required all as directed, for the various sizes of structural openings including making necessary rebate/stopper for Fixing shutters as per drawings and specifications	Cu.M	2	115000	0.00	230,000.00
			Rupees One Lakh Fifteen Thousand Only			
17	Providing and fixing window/ventilator shutters made of 70 x 30 mm size frames with approved quality Malaysian Vengai wood for shutter frame and shutters using 18mm thick approved quality Malaysian Vengai wood boards with required designs etc including cost of fixtures and fittings as per relevant IS etc., complete.(Aluminium tower bolts 100mm 2Nos., Aluminium Handle 75mm 1No,200 mm Aluminium peg stay 1No, SS hinges 100mm long-2 Nos per shutter are to be provided)	Sq.M	72	4500	0.00	324,000.00
			Rupees Four Thousand Five Hundreds Only			
18	Supplying and fixing of Flush Doors of Solid core type conforming to IS : 2202, 35 mm thick single leaf manufactured from BORON based chemically treated and vacuum seasoned WOOD, core is framed in treated and seasoned wooden battens and strengthened by a layer of cross-bands, face veneers encompass both sides of the core, bonded with phenol formaldehyde resin and permanent type preservatives, under the cross-bonding process and internally lipped with treated wood for various structural openings including providing and fixing of fixtures and fittings as per relevant IS such as Aluminium D handles 150mm 2 Nos, 300mm long 16mm dia Aluminium Aldrop 1 No, 300mm long tower bolt 1 No, 150mm long tower bolt 1 No,Magnetic Catcher 1 No etc and fixing the Flush door with the hinges provided in the door frame all as per the drawings and specifications.	Sq.M	15.3	2600	0.00	39,780.00
			Rupees Two Thousand Six Hundreds Only			
19	Providing, fabricating and erection of Structural steel members made out of M.S. angles, flats, plates, pipes, channels, tubes, rods etc conforming to relevant IS etc., including cost of welding, welding rods, drilling holes, bolts/nuts wherever required and providing and applying two or more coats of approved quality synthetic enamel paint over a coat of zinc chromate yellow primer etc., as per drawings and specifications	MT	3.2	105000	0.00	336,000.00
			Rupees One Lakh Five Thousand Only			

(Signature)
16/10/24

(Signature)
19/10/2024

(Signature)
17/10/2024



Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Ilayyanarkulam.
 WO / SQQR Number : 300480 Tender No.:NPCIL/KNPP/AD/CSR ACTIVITIES/PTI/2024/84
 Agency Name : Suruthi Constructions

Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
20	Providing and applying Acrylic Emulsion paint of Asian paints (Premium Emulsion)/Lewis Berger (Rangoli) /ICI Dulux (Super smooth)/Matex gold of NIPPON make of approved shade in two or more coats over a coat of primer including preparation of surface with required coats of putty using Birla/ JK make, sand papering etc., to get good finish at all elevations etc all as per as per drawings and specifications	Sq.M	1575	160	0.00	252,000.00
			Rupees One Hundreds Sixty Only			
21	Providing and applying Exterior Emulsion Paint of Apex of Asian paints/Weather cote of Lewis Berger /Weather shield of ICI Dulux/Sumo Xtra of NIPPON make & shade in two or more coats to give an even shade over a coat of primer as per manufacturer's instructions to the external plastered surfaces including preparation of surfaces, scaffolding etc. at all elevations, complete as per drawings and specifications	Sq.M	1675	160	0.00	268,000.00
			Rupees One Hundreds Sixty Only			
22	Providing and applying two coats of First Quality synthetic enamel paint of Asian paints/ Lewis Berger/ ICI Dulux/NIPPON/NEROLAC make of approved colour over a coat of primer on new wood / steel work, suitably prepared for receiving the paint by surface scraping, rubbing applying filler etc., including cost of filler primer, paint etc all complete as per drawings and specifications	Sq.M	78	160	0.00	12,480.00
			Rupees One Hundreds Sixty Only			
23	Providing and laying 20mm thick (+-2mm) polished Natural granite slab of approved colour as below, for platform/flooring/wall cladding and other surfaces as directed with all exposed surfaces buffed, making half/full round nosing, set over a base of cement mortar 1:4, 20 mm thick neatly pointed with white cement and colouring pigments to match the shade of the stone as per the requirement, curing, rubbing, polishing, etc complete as per drawings and specifications				0.00	
23.1	Granite Slab : Sadarhalli	Sq.M	405	2500	0.00	1,012,500.00
			Rupees Two Thousand Five Hundreds Only			
24	Providing and laying 20mm thick (+-2mm) polished Natural granite slab of approved colour for name board including writing by engraving, painting etc. as per required etc., with all exposed surfaces buffed, set over a base of cement mortar 1:4, 20 mm thick neatly pointed with white cement/black oxide and colouring pigments to match the shade of the stone as per the requirement, curing, rubbing, polishing, etc complete as per specifications and as per drawings and specifications	Sq.M	5.5	8000	0.00	44,000.00
			Rupees Eight Thousand Only			
25	Providing and fixing 20mm thick Exterior grade designer tiles of approved colour and design over 20mm thick base cement mortar 1:4 laid and pointed with white cement slurry mixed with pigments to match with the shade of the tile including rubbing, curing, in Staircases (both tread & riser), Walkway areas, Entrances etc., as per the specification, drawings and as directed by the Engineer in charge.	Sq.M	47	850	0.00	39,950.00
			Rupees Eight Hundreds Fifty Only			

(Signature)
19/10/2024

(Signature)
19/10/2024

(Signature)
17/10/2024



Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Ilayanainarkulam.
WO / SOQR Number : 300480 Tender No.:NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/84 Agency Name : Suruthi Constructions

Item No	Item Description	Unit	Quantity	Rate In ₹	Rebate In %	Amount In ₹
		Rate in Words				
26	Providing and making RCC roof mother slab/sunken slab water proof by injection grout with the approved compound of SIKABASF/ROFF/FOSROC/ Dr.Fixit/ Bostic India make as per the manufacturers procedure/ specification by providing one water proofing membrane system by brush application as water proofing barrier for both slab and inner face of parapet/side wall including water testing by ponding for minimum 7 days and providing joint guarantee for water tightness for 10 years.(This item may be got executed by specialized water proofing agents duly approved by NPCIL and 10 years joint guarantee for water proofing is required to be submitted).	Sq.M	320	350	0.00	112,000.00
		Rupees Three Hundreds Fifty Only				
27	Supply and laying one course of pressed cement tiles 20 mm thick of 250mmX250mm size as per IS:1237 of latest version, laid over the roof slab over a base of 20mm thick CM 1:4 and joints pointed neatly in cement mortar 1:3 mixed with water proofing admixture of approved make etc complete all as per specifications and as directed by the Engineer in charge.	Sq.M	320	850	0.00	272,000.00
		Rupees Eight Hundreds Fifty Only				
28	Providing and Fixing in position 24 gauge G.I. Chicken mesh of 150 mm wide in between the junction of column/beams with masonry by placing the mesh with nailing etc before at all elevations etc complete as per drawings and specifications	Meter	455	45	0.00	20,925.00
		Rupees Forty Five Only				
29	Providing drip moulds of CM 1:4, 25mm thick on edges of sunshades including finishing, curing, scaffolding etc complete as per the standard specifications.	Sq.M	95	160	0.00	15,200.00
		Rupees One Hundreds Sixty Only				
30	Providing, Fixing and testing PVC rain water pipes of 110 mm dia as per IS-13592 of Type A of "Prince/Jain/ Kitec/Finolex/Supreme" make with necessary fittings and fixtures, such as bottom shoe, PVC grating, GI clamps, screws/nails, wooden packing pieces at minimum 1 m spacing, cost inclusive of Fixing the shoes in brick masonry in CM 1:5 and plastering the same with CM 1:4 etc complete all as per drawings and specifications	Meter	54	260	0.00	14,040.00
		Rupees Two Hundreds Sixty Only				
31	Providing Rain water harvesting pit as per the enclosed drawing.	No.	2	1500	0.00	3,000.00
		Rupees One Thousand Five Hundreds Only				
32	Providing and fixing Terracotta jally of 75mm thick of approved size and pattern including chasing the masonry/concrete if required and fixing with CM 1:3 true to line and plumb & making good the surfaces, curing etc. at all elevations, complete all as per drawings and specifications	Sq.M	9	680	0.00	6,120.00
		Rupees Six Hundreds Eighty Only				
33	Dismantling the existing old works at all levels including required scaffolding , tools, labours, disposal of unserviceable materials up to a lead of 2.00 Km etc complete as per drawings and specifications				0.00	

(Signature)
19/10/2024

(Signature) 17/10/2024
(Signature)

Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Illayanainarkulam. WO / SOQR Number : 300480 Tender No.:NPCIL/KNPP/AD/CSR ACTIVITIES/PT/2024/84 Agency Name : Suruthi Constructions					
Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %
				Rate in Words	Amount in ₹
33.1	Brick masonry	Cu. Meter	5	2500	0.00
				Rupees Two Thousand Five Hundreds Only	12,500.00
33.2	IPS/Mosaic flooring/Cuddappah /Tiles/Marble/Granite etc	Sq. Meter	220	80	0.00
				Rupees Eighty Only	17,600.00
33.3	Cement plastering	Sq. Meter	100	50	0.00
				Rupees Fifty Only	5,000.00
33.4	RCC works including cutting the reinforcement bars with required machineries etc	Cu. Meter	2	4000	0.00
				Rupees Four Thousand Only	8,000.00
34	Providing chemical anchoring for reinforcement in concrete as per manufacture specifications using HILTI or approved equivalent, including surface preparation by completely removing and laitance and dust by grit blasting/har wire brushing, including tools and tackles etc., as approved by the Engineer -in -charge. Complete as per the instruction of Engineer -in -charge. (Reinforcement will be measured separately under the relevant item)			0.00	
34.1	8mm	No.	20	100	0.00
				Rupees One Hundreds Only	2,000.00
34.2	10mm	No.	20	100	0.00
				Rupees One Hundreds Only	2,000.00
34.3	12mm	No.	15	150	0.00
				Rupees One Hundreds Fifty Only	2,250.00

19/10/2024

266

c. v. m. 19/10/2024

c. v. m. 17/10/2024



Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Ilayanainarkulam.
WO / SOQR Number : 300480 Tender No.:NPCIL/KNPP/AD/CSR ACTIVITIES/PT/2024/84 Agency Name : Suruthi Constructions

Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
34.4	16mm	No.	40	150	0.00	6,000.00
				Rupees One Hundreds Fifty Only		
34.5	20mm	No.	15	200	0.00	3,000.00
				Rupees Two Hundreds Only		
Schedule : CSR Activities:B(ELECT						
1	LDB : Supply and erection of 12 way single phase distribution board complete with interconnection Copper busbar, Neutral bar, Earth bar, top and bottom removable gland plates with knockout, and double door with the following 25A 2P RCCB (30 mA) - 1 no, 20A/16A/6A SP MCB - 10 Nos(Make:Legrand/Havells) Scope includes construction of pedestal cubicle and supply of necessary electrical components, hardwares for fixing the panel etc. to complete the work in all respect.	SET	2	8175	0.00	16,350.00
				Rupees Eight Thousand One Hundreds Seventy Five Only		
2	PRIMARY WIRING:- For lighting, ceiling fan, bulkhead fitting and exhaust fan points, supply and wiring for point with two + one (earth-green) runs of 1.5sq.mm (22/0.3)1100V grade FRLS insulated single core multi strand Copper conductor wire (without joint) drawn into the existing PVC conduit (inclusive of supplying and laying of PVC conduits while concreting), complete with angle / batten lamp holder or ceiling rose, 5 Amps modular type Legrand Mylinc/ MK India /Schneider make switch including pulling the wire from existing switch box to lighting point through the conduit and connecting at both ends. (The box, grid plate and the cover plate for the switch has been covered elsewhere.). All items such as 1.5sq.mm (22/0.3) Copper FRLS insulated wire(make:polycab/finolex,Havells), 6 Amps switch, 3 Plate ceiling rose, hylam sheet for JB's, necessary electrical components for wiring works (wherever applicable) shall be supplied by the contractor as per the requirement, specification (Approximate length 13Mtr)	Point	30	1860	0.00	55,800.00
				Rupees One Thousand Eight Hundreds Sixty Only		
3	SECONDARY WIRING :- For lighting, 6A sockets supply and wiring for point with two + one (earth-green) runs of 1.5sq.mm (22/0.3)1100V grade FRLS insulated single core multi strand Copper conductor wire (without joint) drawn into the existing PVC conduit (inclusive of supplying and laying of PVC conduits while concreting), complete with angle / batten lamp holder or ceiling rose, 5 Amps modular type Legrand Mylinc/ MK India /Schneider make switch including pulling the wire from existing switch box to lighting point through the conduit and connecting at both ends.(The box, grid plate and the cover plate for the switch has been covered elsewhere.). All items such as 1.5sq.mm (22/0.3) Copper FRLS insulated wire(Make:Polycab/finolex/Havells), 6 Amps switch, 3 Plate ceiling rose, hylam sheet for JB's, necessary electrical components for wiring works (wherever applicable) shall be supplied by the contractor as per the site requirement.	Point	20	1450	0.00	29,000.00
				Rupees One Thousand Four Hundreds Fifty Only		

(Signature)
15/10/2024

(Signature) 19/10/2024
(Signature) 17/10/2024

Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Illayanainarkulam. WO / SOQR Number : 300480 Tender No.:NPCIL/KNPP/AD/CSR ACTIVITIES/PTI/2024/84 Agency Name : Suruthi Constructions				
Item No	Item Description	Unit	Quantity	Rate in ₹ Rebate in % Amount in ₹
				Rate in Words
4	Fan control Primary point wiring: Primary point wiring for fan control including fixing of 6A switch, 400W modular step type regulator, ceiling rose, wiring from switch to ceiling rose etc. (Make: Legrand Myline/ MK India /Schneider)	point	20	2000 0.00 40,000.00 Rupees Two Thousand Only
5	Power point wiring : 16A Power switch & sockets (2 switches+2 sockets in switch board) in separate switchboard: Supply, installation of 16A, 5 pin socket & switch outlet including supply of 16A 5 pin socket and SP switch modular type. Legrand Myline/ MK India /Schneider/Anchor panasonic/GM make (switch & socket separate type). One end of the earthing wire to be connected at the third pin of 16A socket and the another end to be connected at the earth bar in the Distribution Board. Scope includes supply of modular socket and switch, 4 module GI box with base ,cover plate and accessories with point wiring of 3 runs of 4 sq.mm copper wire for 16A-6A , 6 in 1 socket .	Nos	6	2400 0.00 14,400.00 Rupees Two Thousand Four Hundreds Only
6	DB to Switch Board wiring :Supply, installation and wiring(Make:Polycab/finolex,Havells) of 3R x 4sqmm Cu for FRLS insulated each core multistrand with 1100V Copper wire, drawn into the existing PVC conduit (inclusive of supplying and laying of PVC conduits while concreting) from MCB DB to various switch boards as circuit mains and switch board to switch board looping. The termination shall be done by using crimping type Copper lugs of Dowells make, suitable modular type switch box supply by contractor scope.	RM	110	600 0.00 66,000.00 Rupees Six Hundreds Only
7	EARTH PIT :Supply and installation of Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick, including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	Nos	2	11900 0.00 23,800.00 Rupees Eleven Thousand Nine Hundreds Only
8	EARTHING : Supplying, laying & Termination with suitable legs, connector, clamp 25 mm X 5 mm copper strip at 0.50 metre below ground as strip earth electrode, including connection/ terminating with nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of brass nut bolt & spring washer spaced at 50mm)	RM	25	700 0.00 17,500.00 Rupees Seven Hundreds Only
9	Tube light LED: Supply and installation of LED tube light fitting 230V, 20W. (Make:Havells/Crompton/Philips)	Nos	24	700 0.00 16,800.00 Rupees Seven Hundreds Only
10	Area light LED: Supply and installation of LED light fitting 230V, 60W. Light fitting around the building(Make:Havells/Crompton/Philips)	Nos	4	4200 0.00 16,800.00 Rupees Four Thousand Two Hundreds Only

264

G. V. Mani
19/10/2024

G. V. Mani
17/10/2024

Name of Work: Construction of additional class room building to MELIM Primary School, Ambalavanapuram and Panchayat Union Primary School, Ilayanainarkulam. WO / SOQR Number : 300480 Tender No.:NPCIL/KNPP/AD/CSR ACTIVITIES/PT/2024/84 Agency Name : Suruthi Constructions						
Item No	Item Description	Unit	Quantity	Rate In ₹	Rebate in %	Amount in ₹
				Rate In Words		
11	Bulk head LED: Supply and installation of 9W LED bulk head light fitting with lamp.(Make:Havells/Crompton/Philips)	Nos	15	650	0.00	9,750.00
				Rupees Six Hundreds Fifty Only		
12	Ceiling fan: Supply and installation of energy saving ceiling fans 1200mm sweep high speed , electronic Stepped type modular Fan regulator, including assembling, supplying and providing 3 core x 1.0 sq.mm flexible copper cable, hanging rod shall be of length 1.5mtr/2mtr (according to roof elevation) and painted suitably. (Make:Havells/Orient) (Switches and wirings are covered in primary point wiring)	Nos	20	3200	0.00	64,000.00
				Rupees Three Thousand Two Hundreds Only		
13	6 MODULE:Supply & installation of concealed in wall mounting 6 Modular switch board with covered plate comprising. (Switches are covered in the Point wiring) (Make: Legrand Myline/ MK India /Schneider) (Switchs are covered in the Point wiring) all as directed by Engineer.	Nos	8	700	0.00	5,600.00
				Rupees Seven Hundreds Only		
14	18 MODULE :Supply & installation of concealed in wall mounting 18 Modular switch board with covered plate comprising. (Switches are covered in the Point wiring) (Make: Legrand Myline/ MK India /Schneider)(Switchs are covered in the Point wiring) all as directed by Engineer.	Nos	4	1580	0.00	6,320.00
				Rupees One Thousand Five Hundreds Eighty Only		
15	POWER CABLE: Providing of power cable 1100 V, 4C x 6 sq.mm FRLS insulated multistranded compacted circular Armoured copper flexible conductor, cores laid up, extruded PVC inner sheath, galvanised steel flat strip armoured and overall extruded PVC sheathed cable conforming to IS 7098(part1)/1988. ((Make:KEI/Havells/Glosters)	RM	150	500	0.00	75,000.00
				Rupees Five Hundreds Only		
16	Cable laying : Laying of one number PVC Insulated and PVC Sheathed /XLPE Armoured power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required	RM	150	400	0.00	60,000.00
				Rupees Four Hundreds Only		
17	Providing and installation of School Bell.	Nos	2	1900	0.00	3,800.00
				Rupees One Thousand Nine Hundreds Only		

17/10/2024

19/10/2024

263

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	₹9607590
Overall Rebate (%)	0
Work Order Value After Overall Rebate (in Figure)	₹9607590
Final Work Order Value (in Figure)	₹9607590
Final Work Order Value (in words)	Rupees Ninety Six Lakh Seven Thousand Five Hundreds Ninety Only

17/10/2024

17/10/2024

19/10/2024

Cc: **Distribution:** (Through E-mail)

- | | | |
|-----|------------------------|--|
| 1. | Site Director | - For kind information |
| 2. | Station Director (1&2) | - -do- |
| 3. | CE (E&US) | - With Schedule of Quantities & Rates |
| 4. | Chairman, CSR | - With Schedule of Quantities & Rates |
| 5. | Head(C&MM) | With Schedule of Quantities & Rates |
| 6. | Head(C&MM-Works Group) | With Schedule of Quantities & Rates |
| 7. | AGM(F&A) | - With Schedule of Quantities & Rates, Approval for
Award of work, copy of vetted work order, Rate
Clarification Letter, CST, Admin approval &
Technical Sanction |
| 8. | Engineer-in-charge | - With Schedule of Quantities & Rates, Approval for
Award of work, CST & Rate Clarification Letter |
| 9. | Head (HR) | - |
| 10. | Head (IS&F -1&2) | - with Schedule-A |
| 11. | Commandant, CISF | - |
| 12. | Tender File | - |
| 13. | Work order File | - |

Signature Not Verified