



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

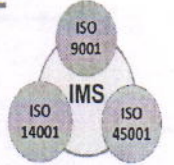
कुडनकुलम पोस्ट, राधापुरम तालुक, तिरुनेलवेली जिला, तमिलनाडु 627106-

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



सं .No. एनपीसीआईएल NPCIL/केकेएनपीपी KKNPP/C&MM-WG/2024/एस S/ 1047 October 21, 2024

To

M. John Bosco,
81B, Amaravathivilai,
Marungoor (Post)
Kanyakumari district – 629 402,
Tamilnadu.
Mobile : 7598082136
E-mail: mjbosco136@rediffmail.com

Work Order No.	:	300479
Subledger Code	:	J10009
Account Code	:	78203
Charge Code	:	6185

Dear Sirs,

Subject : “WORK ORDER” – reg.

Name of work : Construction of kitchen blocks to government and government aided schools at Radhapuram Taluk, Tirunelveli district for the year 2024-2025

- Ref. 1. E-Tender No. : NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/86
2. Our Ref No. : Through CPP Portal dated: 09.08.2024
(Asking additional document for evaluation)
3. You Ref No : Through CPP portal, Dated: 12.08.2024
(Submission of additional document for evaluation-reg.)
4. Our letter No. : NPCIL/KKNPP/ C&MM-WG /2024/S/944, dated: 11.09.2024
(Calling for Negotiation reg.)
5. Our letter No. : NPCIL/KKNPP/ C&MM-WG /2024/S/946, dated: 11.09.2024
(Minutes of Negotiation reg.)

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

NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/86 for the above work, Part-I and Part-II were opened on 19.07.2024 and 24.08.2024 respectively.

1. BID ACCEPTANCE:

(Signature)

(Signature)

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 **₹ 62,04,022.00 (Rupees Sixty Two lakhs Four Thousand and Twenty Two 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.

Further during execution of the contract due to variation in quantities, if tender structure changes you have agreed to give suitable discount to remain in L1 position as per Minutes of Negotiation meeting dated 11.09.2024.

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 **10 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 ₹ 62,04,022.00 (including GST) including Insurance for Third Party Liability for 10% of the work order value including applicable GST i.e, ₹ 6,20,402.00 (Calculated as per Clause No. 15.1.1 of GCC)

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 ₹ 6,20,402.00 (@ 10% of the contract value (+) Applicable Taxes including GST). Initially you will have to submit a performance guarantee for ₹ 3,10,201.00 (50% of security deposit) within 30 days after issue of work order. The remaining amount of security deposit of ₹ 3,10,201.00 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.

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

Print Date: 15-Oct-2024

Name of Work: Construction of kitchen blocks to government and government aided schools at Radhapuram Taluk, Tirunelveli district for the year 2024-2025
Tender No.:NPCIL/KKNPP/A/D/CSR ACTIVITIES/PT/2024/86
Agency Name : M. John Bosco

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 with in a lead of 2 Kms all as per drawings and specifications. - up to 1.5m ht	Cu.M	479	100	0.00	47,900.00
				Rupees One Hundreds Only		
2	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	36	4000	0.00	144,000.00
				Rupees Four Thousand Only		
3	Providing and laying plain cement concrete 1:2:4, using 20 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	45	4300	0.00	193,500.00
				Rupees Four Thousand Three Hundreds Only		
4	Filling with selected earth in layers of not more than 150 mm thick compacted layer, each layer well rammed, watered and consolidated as per drawings and specifications	Cu.M	320	80	0.00	25,600.00
				Rupees Eighty Only		
5	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.	Sqm	440	150	0.00	66,000.00
				Rupees One Hundreds Fifty Only		
6	Construction of granular sub-base (GSB) by providing close graded Material conforming to specifications 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	63	1000	0.00	63,000.00
				Rupees One Thousand Only		

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19/10/2024

16/10/2024

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Name of Work: Construction of kitchen blocks to government and government aided schools at Radhapuram Taluk, Tirunelveli district for the year 2024-2025
 WO / SOQR Number : 300479 Tender No.:NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/86
 Agency Name : M. John Bosco

Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
7	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	
7.1	In foundation and basement	Cu.M	220	3500	0.00	770,000.00
			Rupees Three Thousand Five Hundreds Only			
8	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	62	6000	0.00	372,000.00
			Rupees Six Thousand Only			
9	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	550	350	0.00	192,500.00
			Rupees Three Hundreds Fifty Only			
10	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	7.75	85000	0.00	658,750.00
			Rupees Eighty Five Thousand Only			
11	Providing and constructing brick masonry in CM 1:6, using country bricks, including scaffolding, curing and racking out joints etc complete as per specifications and drawings. In superstructure above plinth at all elevations.	Cu.M	165	5800	0.00	957,000.00
			Rupees Five Thousand Eight Hundreds Only			
12	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	Sqm	490	280	0.00	137,200.00
			Rupees Two Hundreds Eighty Only			
13	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	Sqm	290	280	0.00	81,200.00
			Rupees Two Hundreds Eighty Only			
14	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	Sqm	1050	280	0.00	294,000.00
			Rupees Two Hundreds Eighty Only			

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Name of Work: Construction of kitchen blocks to government and government aided schools at Radhapuram Taluk, Tirunelveli district for the year 2024-2025
 WO / SOQR Number : 300479 Tender No.:NPCIL/KNPPI/D/CSR ACTIVITIES/PT/2024/86
 Agency Name : M. John Bosco

Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate In %	Amount in ₹
				Rate In Words		
15	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	100000	0.00	300,000.00
				Rupees One Lakh Only		
16	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	781	110	0.00	85,910.00
				Rupees One Hundredrs Ten Only		
17	Providing and applying Exterior Emulsion Paint of Apex of Asian paints/Weather cole 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	1050	110	0.00	115,500.00
				Rupees One Hundredrs Ten Only		
18	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 1:6 and plastering the same with CM 1:4 etc complete all as per drawings and specifications	RM	25	340	0.00	8,500.00
				Rupees Three Hundredrs Forty Only		
19	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	Sqm	11	9000	0.00	99,000.00
				Rupees Nine Thousand Only		
20	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 drawings and specifications	Sqm	54	1100	0.00	59,400.00
				Rupees One Thousand One Hundredrs Only		

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Name of Work: Construction of kitchen blocks to government and government aided schools at Radhapuram Taluk, Tirunelveli district for the year 2024-2025
 WO / SOQR Number : 300479 Tender No.:NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/86
 Agency Name : M. John Bosco

Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
						Rate in Words
21	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).	Sqm	250	400	0.00	100,000.00
						Rupees Four Hundreds Only
22	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 drawings and specifications	Sqm	190	800	0.00	152,000.00
						Rupees Eight Hundreds Only
23	Providing drip moulds of CM 1:4, 25mm thick on edges of sunshades including finishing, curing, scaffolding etc complete as per the standard specifications.	RM	170	100	0.00	17,000.00
						Rupees One Hundreds Only
24	Providing Rain water harvesting pit as per the drawing.	No	5	2000	0.00	10,000.00
						Rupees Two Thousand Only
25	Providing and Fixing in position 24 guage 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	RM	323	50	0.00	16,150.00
						Rupees Fifty Only
26	Providing and Fixing heavy quality 15 mm dia, CP brass screw down long bodied bib tap with CP brass flanges as per relevant IS, "ADSON/CERA/ PARRYWARE" make as per drawings and specifications					0.00
26.1	Supply	No.	37	1200	0.00	44,400.00
						Rupees One Thousand Two Hundreds Only
26.2	Fixing	No.	37	11	0.00	407.00
						Rupees Eleven Only
27	Providing and placing on terrace (at all floor levels) polyethene water Storage Tanks capacity as required of "SINTEX" "JOLISTRAN" or other approved equivalent make with cover and suitable locking arrangements and making holes for inlet, outlet, scour and overflow pipes as per specifications and as directed by the Engineer in charge.	litres	5000	9	0.00	45,000.00
						Rupees Nine Only

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 Agency Name : M. John Bosco

Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
28	Providing and fixing Gun metal full way gate valve female ends screwed bonnet integral seat, non rising spindle, class I, marked to IS : 778 tested to 20 kg/Sq.cm. Hydraulic pressure, "LEADER/ZOLATO" make as directed by Engineer in charge				0.00	
28.1	32mm dia	No.	11	850 Rupees Eight Hundreds Fifty Only	0.00	9,350.00
28.2	40mm dia	No.	11	1060 Rupees One Thousand Sixty Only	0.00	11,660.00
29	Providing, laying/Fixing in position approved PVC pipes Jain/ Finolex/Kirac/Supreme/Prince make IS - 4985 of latest version with required specials and Fixing arrangements for water Supply works as per standard specifications and providing and Fixing approved nails quality clamps and screws for Fixing as per drawings and specifications. (Excavation if required will be paid under relevant item)				0.00	
29.1	PVC PIPES – 20mm dia-10kg/cm2				0.00	
29.1.1	Supply	RM	75	25 Rupees Twenty Five Only	0.00	1,875.00
29.1.2	Fixing	RM	75	35 Rupees Thirty Five Only	0.00	2,625.00
29.2	PVC PIPES – 25mm dia-10kg/cm2				0.00	
29.2.1	Supply	RM	180	35 Rupees Thirty Five Only	0.00	6,300.00
29.2.2	Fixing	RM	180	55 Rupees Fifty Five Only	0.00	9,900.00

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G.M. 19/10/2024

G.M. 16/10/2024

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Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
29.3	PVC PIPES -- 32mm dia-10kg/cm2				0.00	
29.3.1	Supply	RM	135 / 62	0.00		8,370.00
29.3.2	Fixing			Rupees Sixty Two Only		
29.4	PVC PIPES -- 40mm dia-10kg/cm2				0.00	
29.4.1	Supply	RM	135 / 55	0.00		7,425.00
29.4.2	Fixing			Rupees Fifty Five Only		
				0.00		
		RM	135 / 95	0.00		12,825.00
				Rupees Ninety Five Only		
		RM	135 / 70	0.00		9,450.00
				Rupees Seventy Only		
30	Providing and Fixing Stainless Steel Kitchen sink with drain board 1 mm thick of size 1020mm x 535 mm, bowl size 480 x 405 x 200mm, "Prince/Supreme/Prayag" make, fixed with stainless steel plug 38mm etc complete as per drawings and specifications	No.	5 / 11000	0.00		55,000.00
31	Providing and Fixing heavy quality 38mm CP brass waste coupling for Kitchen sink PRINCE/SUPREME /ADSON/CERA make with or without overflow with rubber plug ball chain with necessary check nut as per drawings and specifications			Rupees Eleven Thousand Only		
31.1	Supply	No.	5 / 440	0.00		2,200.00
31.2	Fixing			Rupees Four Hundreds Forty Only		
		No.	5 / 25	0.00		125.00
				Rupees Twenty Five Only		

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G. H. 19/10/2029 Chh.

Q. No. _____
16/10/2020

Name of Work: Construction of kitchen blocks to government and government aided schools at Radhapuram Taluk, Tirunelveli district for the year 2024-2025 Agency Name : M. John Bosco WO / SOQR Number : 300479 Tender No.:NPCIL/KNPP/A/D/CSR ACTIVITIES/PT/2024/86						
Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
32	Providing and laying Indian Patent stone (IPS) flooring with cement concrete 1:2:4, 40 mm thick using 10mm maximum size stone aggregate including providing and placing glass strips of 5mm thick of approved quality required depth, grooves, consolidating, curing, rubbing the surface smooth, all complete as per drawings and specifications	Sq.M	180	600	~0.00	108,000.00
				Rupees Six Hundreds Only		
Schedule : CSR Activities:B(ELECT						
1	LDB : Supply and erection of 8 way single phase distribution board Single door 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 - 6 Nos(Make:Legrand/L&T/Havells) Scope includes construction of pedestal cubicle and supply of necessary electrical components, hardware for fixing the panel etc. to complete the work in all respect.	SET	5	8700	0.00	43,500.00
				Rupees Eight Thousand Seven Hundreds Only		
2	PRIMARY:- For lighting, 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/Anchor panasonic/GM 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, 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	60	1800	0.00	108,000.00
				Rupees One Thousand Eight Hundreds Only		
3	SECONDARY:- 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/Anchor panasonic/GM 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, 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. (Approximate length 10.5Mtr)	Point	30	1000	0.00	30,000.00
				Rupees One Thousand Only		

15/10/2024

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Name of Work: Construction of kitchen blocks to government and government aided schools at Radhapuram Taluk, Tirunelveli district for the year 2024-2025
 WO / SOQR Number : 300479 Tender No.:NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/86
 Agency Name : M. John Bosco

Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
4	Power point wiring : 16A Power switch & sockets (2 switches+2 sockets in switch board) in seprate 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	Point	30	3000	0.00	90,000.00
				Rupees Three Thousand Only		
5	Supply, installation and wiring 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	250	800	0.00	200,000.00
				Rupees Eight Hundreds Only		
6	Tube light LED: Supply and installation of LED tube light fitting 230V,20W/(Make:Havells/Crompton/Philips/GM)	Nos	35	500	0.00	17,500.00
				Rupees Five Hundreds Only		
7	Bulk head LED: Supply and installation of 9W LED bulk head light fitting with lamp. (Make:Havells/Crompton/Philips)	Nos	20	750	0.00	15,000.00
				Rupees Seven Hundreds Fifty Only		
8	Exhaust fan: Supply, installation and commissioning of 300 mm sweep heavy duty energy saving Exhaust Fan of metal construction and elegant design with shutter. Energy saving models with CRNO laminations (make/model Almonard/CG/Orient)	Nos	10	5500	0.00	55,000.00
				Rupees Five Thousand Five Hundreds Only		
9	Earthing:Supply and installation of Earthing with copper earth plate 600mm X 600mm X 3mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and water pipe of 2.7 meter long with charcoal/coak and salt etc. as required	Nos	5	8000	0.00	40,000.00
				Rupees Eight Thousand Only		
10	Supply and Laying of 25mm x 5mm copper strip at 0.50 meter below ground level as strip earth electrode,including connection termination with nut , bolt, spring, washer etc. as required.(jointing shal be done by overlapping with 2 sets of brass nut bolt & spring washer spaced at 50mm.	RM	50	900	0.00	45,000.00
				Rupees Nine Hundreds Only		
11	POWER CABLE: Supply of power cable 1100 V, 4C x 4 sq.mmstranded compacted circular aluminum conductor, XLPE insulated, cores laid up, extruded PVC inner sheath, galvanized steel flat strip armoured and overall extruded PVC sheathed cable conforming to IS 7098(part1)/1988.(Make:KEI/Havells/Glosters)	RM	350	350	0.00	122,500.00
				Rupees Three Hundreds Fifty Only		

15/10/2024

19/10/2024

16/10/2024

10287

Name of Work: Construction of kitchen blocks to government and government aided schools at Radhapuram Taluk, Tirunelveli district for the year 2024-2025 WO / SOQR Number : 300479 Tender No.:NPCIL/KKNPP/AD/CSR ACTIVITIES/PT/2024/86 Agency Name : M. John Bosco						
Item No	Item Description	Unit	Quantity	Rate in ₹	Rebate in %	Amount in ₹
				Rate in Words		
12	Cable laying: Laying of PVC Insulated and PVC Sheathed /XLPE power cable of 1.1 KV grade of following size(upto 35 Sq mm) direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required	RM	350	350	0.00	122,500.00
				Rupees Three Hundreds Fifty 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 Mylinc/ MK India /Havells/Schneider) all as directed by Engineer.	Nos	10	500	0.00	5,000.00
				Rupees Five Hundreds Only		
14	3 MODULE: Supply & installation of concealed in wall mounting 3 Modular switch board with covered plate comprising. (Switches are covered in the Point wiring) (Make: Legrand Mylinc/ MK India /havells/Schneider) all as directed by Engineer.	Nos	18	500	0.00	9,000.00
				Rupees Five Hundreds Only		

G. V. V.
15/10/2024

G. V. V.
19/10/2024

G. V. V.
16/10/2024

G. V. V.

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	₹6204022
Overall Rebate (%)	0
Work Order Value After Overall Rebate (in Figure)	₹6204022
Final Work Order Value (in Figure)	₹6204022
Final Work Order Value (in words)	Rupees Sixty Two Lakh Four Thousand Twenty Two Only

Q. M.
15/10/2024

Q. M.
16/10/2024

Q. M.
19/10/2024

Chak

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. | Head(C&MM) | With Schedule of Quantities & Rates |
| 5. | Head(C&MM-Works Group) | With Schedule of Quantities & Rates |
| 6. | AGM(F&A) | - With Schedule of Quantities & Rates, Approval for Award of work, copy of vetted work order, Minutes of Negotiation, CST, Admin approval & Technical Sanction |
| 7. | Engineer-in-charge | - With Schedule of Quantities & Rates, Approval for Award of work, CST & Minutes of Negotiation |
| 8. | Head (HR) | - |
| 9. | Head (IS&F -1&2) | - with Schedule-A |
| 10. | Commandant, CISF | - |
| 11. | Tender File | - |
| 12. | Work order File | - |