



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
Nuclear Power Corporation of India Limited
(भारत सरकार का उद्यम Government of India Enterprise)

कैगा स्थल KAIGA SITE

C & MM-(WORKS GROUP) सी एंड एमएम (वर्क्स ग्रुप)

Corporate Identification No. U40104MH1987GOI149458

Phone: +91 8382 264002

Fax: +91 8382 264025

E-mail: sdileep@npcil.co.in

Website: www.npcil.nic.in

Ref: NPCIL/KAIGA/CTC/WO/2025/1209

Date: २५ - ११ - 2025.

Work Order

To:

**M/s ABHILASH N VASAVAN,
KPC COLONY KADRA KARWAR
581396.**

Kind Atten: Shri ABHILASH N V
Mobile No.: 9448405352
E-mail: nvasavanabhilash@gmail.com

Work Order Fais No.	:	600014
S.L. Code	:	A0121600014
Account Code	:	78203
Charge Code	:	9953
MSME Category	:	NA
MSME Reg. No.	:	NA

WORK ORDER NO.: 2025_NPCIL_247777_1/013/WO

Sub: "Execution of Balance works of Higher Primary School building at Shivapur Village, Ulavi Panchayat, Tq. Joida".

Ref: 1) TENDER ID: 2025_NPCIL_247777_1
2) TENDER NO.: NPCIL/KGS/CTC/CSR/CPPP/2025/099
3) Last date of submission of tender as per Corrigendum-I is 04.10.2025.

Dear Sir,

1) **Bid Acceptance:**

This is to inform you that, the bid submitted by you as referred above has been accepted for and on behalf of NPCIL, for the items of work shown in the enclosed schedule of quantities and rates for a total value of Rs. 42,49,999.00 (Rupees Forty Two Lakhs Forty Nine Thousand and Nine Hundred Ninety Nine Only) inclusive of all applicable taxes and including 18% GST.

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पंजीकृत कार्यालय 16 : वी तलसेटर , -1, वर्ल्ड ट्रेड सेंटर, 400005-मुम्बई , कोलाबा , कफे परेड ,

Registered Office: 16th Floor, Centre-1, World Trade Centre, Cuffe Parade, Colaba, Mumbai-400005.

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2) QUANTITIES & RATES:

You may note that the rates are for complete items of work including supply of all materials (unless otherwise specified), consumables, all temporary arrangements, all labours, all prevailing duties, taxes including GST.

3) CONTRACT PRICE ADJUSTMENT:

Escalation of payment shall be applicable as per GCC Clause no. 11.3, Sl. No. 21 of Schedule-A & Other conditions of this contract.

4) EXECUTION OF WORK:

The work shall be carried out strictly in accordance with the terms, conditions, specifications and drawings stipulated in the tender and also in best 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 equipment and other materials as are necessary for the satisfactory completion of this work.

5) CONTRACT PERIOD:

5.1 Schedule completion Period:

The work shall be completed in all respect within **243 Calendar Days** (including monsoon period) from the date of commencement. The date of commencement of work will be reckoned within seven (07) days from the date of issue of Work Order. The time shall be essence of the contract and the work shall be completed as per approved program of work.

5.2 Defect Liability Period:

The Defect Liability Period as per Para 9.1.1 of Schedule-A of Tender is **12 Months**.

6) AUTHORISED OFFICIALS:

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

6.2 During the execution of the contract and until completion certificate is issued you will be fully liable to compensate all concerned for any loss, damage or destruction of work, structure, property etc. including third party risk arising due to causes

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attributable to you which will be decided by the Engineer-in-charge whose decision in this regard will be final.

7) INSURANCE:

You are required to take out following insurance policies applicable to this contract at your cost immediately after receipt of this work order from the date of commencement of work to the end of the Defect Liability Period for whole contract value Inclusive of GST.

- a) CAR policy for the whole contract value.
- b) The Insurance amount should cover THIRD PARTY LIABILITY to 10% of Contract value subject to a maximum of Rs. 50 lakhs.
- c) Employees State Insurances for contract workers.
- d) Wherever ESI Act not covers the contract worker based on monthly wage/ salary, contractor shall obtain the employees/ Workmen compensation for such workers.

You may note that all insurance policies taken under 7 (a), (b) & (d) are to be in Joint names of Corporation and the contractor and specific to work by mentioning the name of work and work order Number in the policies and all Policies in Original should be submitted to the Engineer-in-charge before the date of commencement of work. Copy of ESI registration certificate shall be submitted to EIC before commencement of the work.

8) TAXES & DUTIES:

For tax related compliance (including TDS) refer Contract document, GCC and Special Conditions of Contract (SCC).

9) ENGINEER-IN-CHARGE:

Shri Sainath G. Naik, SO/F (CSR) will be the Engineer-in-Charge of this work. You may make necessary arrangements for commencing the work immediately in consultation with Engineer-in-Charge.

10) SECURITY DEPOSIT:

Security Deposit shall be @ 10% of the contract value including GST will be **₹ 4,25,000/- (Rupees Four Lakh, Twenty Five Thousand Only)** and shall be governed as per clause no.4.2 of GCC and as per the relevant orders issued by Govt. of India.



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10.1 PERFORMANCE GUARANTEE:

As per clause No.4.2.3 of GCC you shall submit a performance guarantee for ₹ 2,12,500/- (50% of Security Deposit) to the Corporation within 30 days after issue of work order. It should cover the contract period plus defect liability period. In case bank guarantee is submitted it shall be as per the format given in the tender document.

10.2 RETENTION MONEY:

As per clause No.4.2.5 of GCC, the remaining amount (50% of Security Deposit) of Security Deposit of ₹ 2,12,500/- will be deducted as a Retention money from the RA bill/final bill at the rate of 6% of each bill amount. Security Deposit amount will not bear any interest.

10.3 REFUND OF SECURITY DEPOSIT:

Refund of Security deposit will be regularized as per clause no. 4.3 of General Condition of Contract.

11) APPLICABLE LAWS & ACTS:

- 11.1 You shall comply with various provisions of the contract labour (Regulations & Abolition) Act 1970 and rules framed thereafter from time to time. In case, the Contract Labour Act does not apply to your organization you should intimate the Engineer-In-Charge of this work accordingly before commencing the work. Further you shall also comply with the provisions of other laws such as Workmen's Compensation Act 1923, Minimum Wages Act 1948, E.P.F. Act, ESI Act, Gratuity Act and other labor laws as applicable to your organization. In case, NPCIL is required to incur any expenses as principal employer under the provisions of the various laws, NPC shall be entitled to recover the same from you/your bills.
- 11.2 You have to give request for the issue of Principal Employer's Certificate for obtaining labour license based on the maximum number of workmen you proposed to employ for this work. You may please note that within 14 days from the date of issue of this work order, you will have to apply for a labour license to the Asstt. Labour Commissioner, of the area, for the maximum number of workers you had indicated to engage on the work.



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11.3 The contractor shall make the payment to all its labours on or before 7th of succeeding month and as defined in special condition of contract.

11.4 Labour License (if applicable),

12) PAYMENT TERMS:

12.1 The progressive monthly payment for the work completed and accepted by Engineer-In-Charge shall be made through Running Account bills once in a month as per clause No:12.2 of GCC on submission of measurement / bill by the contractor. Submission of bills on monthly basis shall be ensured by the Contractor.

12.2 Payment of bills will be processed on submission of GST Invoice duly supported with Annexure-8 (Declaration Form for GST).

12.3 In addition to above, first Running Account bill will be processed only on Intimation from Tender Section regarding Work order acceptance & agreement signed by the contractor and submission of Insurance Policies, Copy of PAN, GST Registration certificate and cancelled cheque for Bank Account details to the Engineer-In-Charge.

13) PENALTY & LIQUIDATED DAMAGES CLAUSE:

Penalties imposed by Engineer In-charge for non-compliance or violation of certain conditions of contract, Liquidated Damages for delay in execution and any other penalty in the nature of fine imposed during execution of work will be recovered along with applicable GST there on from bills of the contractor before release of payment.

14) SECURITY, SAFETY & HOUSEKEEPING:

You may have to comply all Security, Safety rules & regulations, Environmental measure as defined in the Contract.

15) TRANSPORT & ACCOMMODATION:

Contractor shall make his own arrangement for Accommodation & Transportation of manpower deployed for this work.



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16) AGREEMENT:

A formal agreement incorporating all the terms and conditions agreed between NPCIL and **M/s ABHILASH N VASAVAN** will be executed as per Clause No 21.3 of Tender document and as defined in the special condition of contract from the date of issue of this work order. Till a formal agreement is executed the original tender together with letters under reference and this work order shall form the binding contract between NPCIL and **M/s ABHILASH N VASAVAN**.

Kindly acknowledge receipt of this Work Order.

Thanking you,

Yours faithfully
For and on behalf of NPCIL

[Handwritten signature]
27-11-25

[Handwritten signature] 27-11-25
(Vishweshwar)
DGM, C&MM-Works Group

Encl: Schedule of quantities and rates.

NUCLEAR POWER CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)

Kaiga Generating Station

Schedule Of Quantities And Rates



Print Date: 27-Nov-2025

ColManas Name of Work: Execution of Balance works of Higher Primary School building at Shivapur Village, Ulavi Panchayat, Tq. Joida
WO / SOQR Number : 600014 Agency Name : M/s ABHILASH N VASAVAN

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Schedule : CSR:ACivilworks							
1	Earthwork Excavation in all Sorts of Soil for foundation of trenches, walls, drains, plinths, footings, pedestals, columns, underground water sump & pits, pipe line works and for all other miscellaneous foundation works etc. including Cutting / removing & clearance of jungle; bushes, grass & all other unwanted plants / creepers, shoring; strutting; bailing out water [if necessary]; leveling / dressing & hand ramming the bottom of foundations with proper watering, refilling the sides of the foundation with excavated available good quality Soil; leveling / dressing & hand ramming with proper watering, collecting & disposing the construction debris; surplus soil & unwanted materials up to a lead of 100 meters from the place of work etc., complete all as per specification and as directed by the engineer-in-charge at all locations and at all lifts.	CuM	77	151	-	-	11,627.00
				Rupees One Hundreds Fifty One Only			
2	Earth work Excavation in Soft Rock for foundation of walls, trenches, walls, drains, plinths, footings, pedestals, columns, underground water sump & pits, pipe line works and for all other miscellaneous foundation works etc. including Cutting / removing & clearance of jungle; bushes, grass & all other unwanted plants / creepers, shoring; strutting; bailing out water [if necessary]; leveling / dressing the bottom of foundations, refilling the sides of the foundation with excavated available good quality Soil; leveling / dressing, collecting & Disposing the construction debris; rock muck & unwanted materials up to a lead of 100 Mts from the place of work etc., complete all as per specification and as directed by the Engineer-in-charge at all locations and at all lifts	CuM	30	550	-	-	16,500.00
				Rupees Five Hundreds Fifty Only			
3	Providing and laying PCC 1:3:6 using 20 mm & downsize, clean, crushed, well graded, cubical shape, sharp edged granite aggregates for foundations; plinth; bedding; platform; pathways & all other miscellaneous PCC works including mixing; transporting; laying; spreading; consolidating; leveling; finishing as directed, providing; fixing & removing necessary formwork and staging / platform & curing, racking out all the masonry joints & close hacking the concrete / plastered surfaces, base shall be slightly wet; fully neat & clean before laying Concrete; cleaning the work area & disposing the waste & unwanted materials up to a lead of 100 Mts outside the periphery of the work premises etc., complete all as per specification and as directed by the Engineer-in-charge at all locations and at all lifts.	CuM	20	9400	-	-	1,88,000.00
				Rupees Nine Thousand Four Hundreds Only			
4	Providing and laying Cast-In-Situ RCC of grade M25 conforming to IS 456 using 20mm & downsize, clean, crushed, well graded, cubical shape, sharp edged aggregates of hard, durable stones for various types of works such as Footing, piers, columns, beams, slab, sloped slab, lintel, chajja, parapet, walls, handrail posts, retaining walls, side walls and all miscellaneous RCC works including machine mixing, transporting, laying, spreading, consolidating by using vibrator, leveling finishing as directed and providing & fixing staging / platform, preparation of base & base shall be slightly wet before laying concrete, curing, cleaning the work area & disposing the debris upto a lead of 100 mtrs. Outside of work premises etc. Complete all as per specification, as per drawing(s) and as directed by the Engineer-in-charge at all locations and at all heights. Note: Reinforcement and formwork will be measured & paid under item no. 6A.	CuM	21	10000	-	-	2,10,000.00
				Rupees Ten Thousand Only			
	Providing, placing and removing form work for all in-situ concrete works such as Foundation, raft, columns, beams, slab, footings, all other miscellaneous RCC works including centering & staging / platform, cleaning the work area, disposing of debris etc., up to a lead of 100 Mts outside the periphery of work premises etc.,	SqM	110	775	-	-	85,250.00

[Signature]

Name of Work: Execution of Balance works of Higher Primary School building at Shivapur Village, Ulavi Panchayat, Tq. Joida WO / SOQR Number : 600014							
Agency Name : M/s ABHILASH N VASAVAN							
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
5	complete all as per specification, as per drawing(s) and as directed by the Engineer-in-charge at all locations & at all lifts / heights. Note: The measurement for the form work will be actual area of form in contact with the concrete surfaces. For floor / roof beam, slab, lintels, lofts & chajjas & stairs in all floors [Above ground Level]	Rupees Seven Hundreds Seventy Five Only					
6	Providing and laying approved make high yield strength deformed Reinforcement bars of all dia meters conforming to grade Fe-415 of IS:1786 [latest edition] including cutting, bending, transporting, placing in position & binding with suitable gauge soft annealed binding wire for all insitu concrete works and all other miscellaneous RCC works, providing & placing spacer bars, cover blocks [cover blocks shall be cast in same grade of concrete & cured providing; fixing & removing necessary staging / platform cleaning the work area, disposing of waste materials / debris etc., up to a lead of 100 Mts outside the periphery of work premises etc., complete all as per specification, and as directed by the Engineer-in-charge at all locations & at all lifts. Note: The rate shall be inclusive of Binding wire and cover blocks and will not be measured and paid separately.	Kg	602	115	-	-	69,230.00
		Rupees One Hundreds Fifteen Only					
7	Filling in plinth using selected excavated earth [excluding soft rock & rock muck] including Cutting / removing & clearance of jungle, bushes, grass and all other unwanted plants / creepers [from the filling area, filling earth shall be free from roots; stones; pebbles; leaves; unwanted materials;] and filling in layers not exceeding 200 mm thick, breaking the clods, levelling, dressing to required line; level; slope / gradient & watering and compacting the each layer. Using suitable weight hand rammer, cleaning the work area & disposing the debris / waste / up to a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification and as directed by the engineer-in-charge at all locations.	CuM	60	400	-	-	24,000.00
		Rupees Four Hundreds Only					
8	Providing and laying 150 mm thick Stone Soling using hard; durable & approved quality stones / rubbles of 150 mm and down. size including preparation of bed properly by leveling dressing & hand ramming using hand rammer, watering, providing & filling interstices using small size stones / chips, providing & spreading binding materials such as murrum / gravel with proper watering, and cleaning the work area & disposing the debris / waste materials, up to a lead of 100 Mts outside work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all locations.	CuM	4	3400	-	-	13,600.00
		Rupees Three Thousand Four Hundreds Only					
9	Providing & Constructing Burnt Brick Masonry 230 mm thick in CM 1:5 using well Burnt Bricks of standard size & compressive strength of not less than 35Kg/cm2, using cement mortar 1:5 for Super Structure, plinth and all other Miscellaneous Masonry Work, including simultaneous flush pointing, providing, fixing & removing necessary staging / platform, curing, cleaning the work area & disposing the debris / waste materials etc., up to a lead of 100 Mts outside work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all locations.	CuM	30	12000	-	-	3,60,000.00
		Rupees Twelve Thousand Only					
10	Providing & Constructing Burnt Brick Masonry of 115mm thick using well Burnt Bricks of standard size & compressive strength of not less than 35Kg/cm2, using cement mortar 1:4 for Super Structure of Partition walls and all other miscellaneous masonry works of 115 mm thickness including laying of RC horizontal bands and RC stub columns of size 115mm x 115mm @ every 1.00 to 1.50 meter interval laying 2 numbers 6 mm dia MS rod, simultaneous flush pointing, providing, fixing & removing necessary staging / platform, curing, cleaning the work area & stacking the construction debris / waste materials etc., up to a lead of 100 Mts outside work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all locations. Note: 1] Concrete shall be measured & paid under item no 04. - A. 2] Formwork shall be measured & paid under item no 5. - A. 3] Reinforcement shall be measured & paid under item no 06 - A.	SqM	25	1400	-	-	35,000.00
		Rupees One Thousand Four Hundreds Only					
	Providing & Constructing Masonry with approved C. C. Solid Blocks of size 400X200X200mm / 300X200X200mm, having crushing strength not less than 45Kgs/cm2 and conforming to the BIS 2185 part-I of the latest edition, in CM 1:5 for foundations, trenches, walls, drains, plinths and all other miscellaneous masonry works etc. Including simultaneous flush pointing, providing, fixing and removing necessary staging, platform, including racking out all the masonry joints and closed hacking the old, new concrete, plastered	CuM	77	9400	-	-	7,23,800.00

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
11	surfaces for proper, bonding, cleaning and washing the base with clean water for removal of oil grease dust, dirt, algae fungus, waste, dead mortar or concrete debris and all other unwanted matters or things and base shall be fully neat, clean and slightly wet before laying masonry, including curing, cleaning the work area and disposing the debris/ waste materials / unwanted materials etc. Up to a lead of 100 meters from place of work etc., complete at all location and at all elevation and as directed by the Engineer-In- Charge			Rupees Nine Thousand Four Hundreds Only			
12	Providing Cement Plaster 10 mm thick [average] to the underside of all concrete surfaces such as ceiling, chajjas, lofts & stair case etc, In CM 1:3, rubbed perfectly so as to obtain smooth & even finish including preparation of base by racking out all the masonry joints & close hacking the concrete surfaces for proper bonding, cleaning & washing the base with clean water for removal of oil, grease; dust; dirt; algae; fungus; dead mortar or concrete debris & other unwanted matters and base shall be slightly wet, neat & clean before plastering, providing, fixing & removing necessary staging / platform, curing, cleaning the work area & disposing the debris / waste up to a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all lifts & locations.	SqM	135	445	-	-	60,075.00
		Rupees Four Hundreds Forty Five Only					
13	Providing and laying Internal Cement Plaster 15 mm thick in CM 1:5 to the masonry & concrete surfaces etc., rubbed perfectly so as to obtain smooth & even finish including preparation of base by racking out all the masonry joints & close hacking the concrete surfaces for proper bonding, cleaning & washing the base with clean water for removal of oil, grease; dust; dirt; algae; fungus; dead mortar or concrete debris & other unwanted matters and base shall be slightly wet, neat & clean before plastering, providing, fixing & removing necessary staging / platform curing, cleaning the work area & disposing the debris / waste up to a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all lifts & locations.	SqM	600	445	-	-	2,67,000.00
		Rupees Four Hundreds Forty Five Only					
14	Providing and laying External Cement Plaster 18 mm thick in two coats. Base coat shall be 12 mm thick in CM 1:5 & finishing coat shall be 6 mm thick in CM 1:3 (sponge finished) with Non-Shrink Water Proofing Compound [confirming to the BIS 2645 of the latest edition] @ 2 % by the weight of cement / as per the recommendation of the manufacturer to the 'Masonry surfaces & concrete surfaces etc. Rubbed perfectly so as to obtain smooth & even finish including preparation of base by racking out all the masonry joints & close hacking the concrete surfaces for proper bonding, cleaning & washing the base with clean water for removal of oil, grease, dust, dirt, algae, fungus, dead mortar or concrete debris & other unwanted matters and base shall be slightly wet, neat & clean before plastering, providing, fixing & removing necessary staging / platform, curings, cleaning the work area & disposing the debris / waste upto a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all lifts & locations.	SqM	425	550	-	-	2,33,750.00
		Rupees Five Hundreds Fifty Only					
15	Providing and fixing Single Rebate Door Frames [as per Location at site] made out of 110 X 65 mm hollow metal pressed steel section [all materials shall be conforming to the BIS 513 of the latest edition] 1.66 mm thick [16 gauge] D-quality & galvanized as per BIS 277 of the latest edition with Zinc @ 120 gm. per Sqm., of approved make including providing & fixing four numbers of MS Oxidized Hinges of 125 mm long, three numbers of hold fasts of MS Flats 25 mm X 3 mm X 300 mm long on each side of frame or three numbers of 10 mm dia suitable length anchor fasteners by the side of column [wherever required / as directed], making provision for fixing required hardware fixtures & fittings, filling the hollow section & embedding the hold fasts using PCC 1:3:6 [using 20 mm downgraded stone metals]. Providing & painting with One Coat of Primer & Two Coats First Quality Synthetic Enamel Paint on the exposed faces of frame and cleaning & disposing of waste materials / debris etc., upto a lead of 100 Mts outside the periphery of work premises etc., complete all as per specification, and as directed by the Engineer-in-charge at all lifts and locations Note: Basic rate of Door frame shall not be less than Rs. 505.00 per RMT. (Excluding GST).	RMT	30	1000	-	-	30,000.00
		Rupees One Thousand Only					
	Providing and fixing in position the factory made 30 mm thick Single / Double Leaf Flush Door Shutter of						

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
16	boiled water proof solid core block board with 30 X 20 mm external teak wood lipping around, bonded with phenol formaldehyde synthetic resin, hot pressed including providing & fixing approved make, [for each shutter] One number of 250 mm long & 16 mm dia Aldrop, One number of 200 mm long & 10 mm dia Tower Bolt; Two numbers of 125 mm grip 'D' handles, One Number of Door Stopper, One Number of Door Bush [Aldrop, Tower Bolts, 'D' handles, Door Stoppers & Door Bushes shall be of approved make aluminium powder coated], providing, fixing & removing necessary staging / platform wherever required, Providing & painting with One Coat of Primer, one coat suitable putty & Two Coats of First Quality Synthetic Enamel Paint to the entire shutter, cleaning & washing the work areas and disposing the debris / waste upto a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all lifts and locations. Note : 1] Basic rate of the flush door shutter shall not be less than Rs. 1273.00 per Sqm (excluding GST). 2] Basic rate of 250 mm. long & 16 mm dia Powder Coated aluminium Aldrop shall not be less than Rs. 118.00 per No. (excluding GST).	Sqm	18	6400	-	-	1,15,200.00
		Rupees Six Thousand Four Hundreds Only					
17	Providing and fixing in position the factory made FRP door Shutters with FRP frame of suitable size made out of fibre glass reinforced plastic sheets having over all thickness not less than 2.00 mm [with a tolerance of ± 0.2 mm]. The shutter shall have outer wooden frame made out of 65 mm wide X 30 mm thick well seasoned hard wood and also with vertical, horizontal, middle & locking rails to mount the hardware & fixtures. The door surface further to have depressed mould design with special impression of wood veins of tan [brown] color. The infill shall be with polyurethane thermo Cole dipped in resin / non-decaying type layers of cardboard dipped in resin. The entire shutter shall have glossy polish including providing & fixing [to each shutters] One number of 250 mm long & 16 mm dia Aldrop, One number of 200 mm long & 10 mm dia Tower Bolt; One number of 150 mm long & 10mm dia Tower Bolt, Two numbers of 125 mm grip 'D' handles [Aldrop, Tower Bolts & 'D' handles shall be of approved make aluminium powder coated], providing, fixing & removing necessary staging / platform cleaning & washing the work areas with clean water disposing the debris / unwanted materials up to a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification, as per manufacturer's specification and as directed by the Engineer-in-charge at all lifts and locations. Note : 1] Basic rate of FRP Door shutter with frame shall not be less than Rs. 2354.00 Per Sqm. (excluding GST). 2] Basic rate of 250 mm. long & 16 mm dia Powder Coated aluminium Aldrop shall not be less than Rs. 118.00 Per No. (excluding GST).	Sqm	6	5600	-	-	33,600.00
		Rupees Five Thousand Six Hundreds Only					
18	Providing MS structural steel works like Grills for Windows, Ventilators, sliding gates, entrance gates, ladders work [openings] & all other miscellaneous structural steel works etc using approved Mild Steel Sections including, collecting, loading / unloading, carriage, fabricating and fixing in position with hold fasts in PCC (1:2:4) by chipping the masonry / concrete, finishing the same, curing aligning the grills to true line, level, plumb, providing, fixing and removing necessary scaffolding / platform, surface preparation by cleaning & brushing with wire brush for removal of oil; grease, dead mortar; dust; dirt; loose particles & other unwanted matters, rate shall be inclusive of all required consumables & miscellaneous materials providing & painting One Coat of approved Primer and Two Coats of approved quality / shade synthetic enamel paint and cleaning the work area & disposing the debris / unwanted materials up to a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification, as per drawing and as directed by the Engineer-in-charge at all lifts & locations.	Kg	700	175	-	-	1,22,500.00
		Rupees One Hundred Seventy Five Only					
19	Providing and fixing Powder Coated Aluminium frames and shutters for Windows & Ventilators [Normal & Sliding] etc. with extruded built up standard tubular and other sections of approved make conforming to IS:733 and IS:1285 powder coated to required shade, fixed with rawl plugs and screws or with fixing clips, including necessary filling up gaps at junctions at top, bottom and sides with required PVC felt etc. aluminium section shall be smooth, straight, mitted wherever required including cleat angle, aluminium slat beading for glazing / paneling, C.P. brass / stainless steel screws, providing, fixing & removing necessary staging / platform, cleaning the work areas and disposing the debris / unwanted materials up to a lead of 100 Mts	Kg	300	700	-	-	2,10,000.00
		Rupees Seven Hundreds Only					

Name of Work: Execution of Balance works of Higher Primary School building at Shivapur Village, Ulavi Panchayat, Tq. Joida WO / SOQR Number : 600014										Agency Name : M/s ABHILASH N VASAVAN									
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹	Rate in Words											
20	outside the periphery of the work premises etc. complete all as per specification, as per manufacturer's specification and as directed by the Engineer-in-charge at all lifts and locations. Note: Glazing shall be paid separately under relevant item. Providing and fixing 4 mm thick [minimum] Clear Glass for Windows, Door & Ventilator Shutters and Partitions etc. with PVC clear beading, providing; fixing & removing necessary staging / platform, Glass shall be of approved make and free from all defects, cleaning the work area and disposing the debris / unwanted materials up to a lead of 100 Mts outside the periphery of the work premises etc, complete all as per specification and as directed by the Engineer-in-charge at all lifts and locations. Note : Basic rate of 4 mm. thick clear glass shall not be less than Rs. 332.00 Per Sqm. (excluding GST).	Sqm	25	1250	-	-	31,250.00	Rupees One Thousand Two Hundreds Fifty Only											
21	Providing and fixing best; approved quality & approved shade / color; both side mirror polished Granite Stone Slab 18 - 20 mm thick for Urinal Partition, Jet Black / Ruby red / cateye Granite slab for Kitchen platform, including machine cutting, smooth rounding all the exposed corners & edges and fixing in wall up to a depth of 75 by making the groove of size 75 mm [wide] X 75 mm [deep] in the BB wall / CC wall, providing & filling the gap in PCC 1:2:4 [after fixing the Granite Stone Slab in position to the true line; level & plumb] & finishing smooth, curing etc., complete all as per specification and as directed by the Engineer-in-charge at all locations & at all lifts / heights. Note: 1] Basic rate of 18 - 20 mm thick both side mirror polished Granite Stone Slab shall not be less than Rs. 1400.00 per Sqm. (excluding GST).	Sqm	10	4500	-	-	45,000.00	Rupees Four Thousand Five Hundreds Only											
22	Moulding the Corners & Edges of Granite Slab of 20-25mm thick in 'C' shape rounding (as directed) with all required tools, tackles & labour charges, lead & lift, carriage, cleaning the work area & disposing the debris/unwanted materials as directed up to a lead of 100 Mts outside the periphery of the work premises etc., complete all as per specification and as directed by the Engineer-In-Charge at all locations and at all lifts.	Rmt	100	450	-	-	45,000.00	Rupees Four Hundreds Fifty Only											
23	Providing and laying of Vitrified tiles of size 2' X 2' X 10 mm of approved Quality / shade / color for Flooring & Skirting, with 20 mm thick CM of 1:4 [bedding] and Skirting with 12 mm thick CM of 1:3 [backing] or using approved Adhesive pasting the tiles on the concrete or on the masonry or on plastered surfaces, close jointed as directed, grout filling in the joints with matching pigmented cement slurry, finished to true line & levels / slope / plumb etc., including cutting of tiles, washing, preparation of base by close hacking / roughening of existing base, racking out all the adjoining masonry joints, cleaning & washing the base with clean water; base shall be clean & slightly wet before laying mortar & tiles and base shall be neat, clean & dry before laying adhesive & tiles, curing, cleaning & washing / mopping the work area and disposing the debris / unwanted materials up to a lead of 100 meters outside the periphery of work premises etc., complete all as per specifications, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations & at all lifts / heights. Note : Basic rate of Vitrified tiles shall not be less than Rs. 510/- per Sqm. (excluding GST).	Sqm	100	1750	-	-	1,75,000.00	Rupees One Thousand Seven Hundreds Fifty Only											
24	Providing and laying Anti Skid vitrified Tiles for Flooring at wash area / toilets of approved brand / shade / color & of standard thickness [as per concerned BIS]. Flooring with 20 mm thick CM of 1:4 [bedding] close jointed as directed, grout filling in the joints with matching pigmented cement slurry, finished to true line & levels / slope / plumb etc., including cutting of tiles; washing; preparation of base by close hacking / roughening of existing base, cleaning & washing the base with clean water, base shall be neat, clean & slightly wet before laying mortar & tiles and base shall be clean & dry before laying adhesive & tiles, curing, cleaning & washing / mopping the work area and disposing the debris / unwanted materials up to a lead of 100 meters outside the periphery of work premises etc., complete all as per specifications, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations & at all lifts / heights. Note : Basic rate of Anti Skid vitrified Tiles shall not be less than Rs. 550/- per Sqm. (excluding GST).	Sqm	25	1700	-	-	42,500.00	Rupees One Thousand Seven Hundreds Only											
	Providing and laying Glazed Ceramic Tiles of approved size and shade (6mm minimum thick) at wash area /																		

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
25	toilets walls and Dados / Skirting of approved brand / shade / color & of standard thickness [as per concerned BIS], with 12 mm thick CM of 1:3 [backing] or using approved Adhesive pasting the tiles on the concrete or on the masonry or on plastered surfaces, close jointed as directed, grout filling in the joints with matching pigmented cement slurry, finished to true line & levels / slope / plumb etc., including cutting of tiles; washing; preparation of base by close hacking / roughening of existing base, racking out all the adjoining masonry joints, cleaning & washing the base with clean water; base shall be neat; clean & slightly wet before laying mortar & tiles and base shall be clean & dry before laying adhesive & tiles, curing, cleaning & washing / mopping the work area and disposing the debris / unwanted materials up to a lead of 100 meters outside the periphery of work premises etc., complete all as per specifications, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations & at all lifts / heights. Note : Basic rate of Glazed Ceramic Tiles shall not be less than Rs. 403/- per Sqm. (excluding GST).	Sqm	65	1500	-	-	97,500.00
		Rupees One Thousand Five Hundreds Only					
26	Providing and laying 40mm thick Kadappa slabs for shelves / platforms etc. of approved size, shade & Quality. The Kadappa slabs shall be hand cut edge chamfered, closely jointed as directed, grout filling in the joints with matching pigmented cement slurry, polished, finished to true line & levels / slope / plumb etc., including washing, preparation of base by close hacking / roughening of existing base, racking out all the adjoining masonry joints, base shall be clean & slightly wet before laying mortar curing, cleaning, washing / mopping the work area and disposing the debris / unwanted materials up to a lead of 100 Mts outside the periphery of work premises etc., complete all as per specifications and as directed by the Engineer-in-charge at all locations and heights. Note : Basic rate of 40mm thick Kadappa slabs shall not be less than Rs. 650/- per Sqm. (excluding GST).	Sqm	10	1100	-	-	11,000.00
		Rupees One Thousand One Hundreds Only					
27	Providing and applying Two Coat of white Acrylic, interior grade plastic Emulsion paint of approved brand over a coat of relevant Primer [water Based] over the ceiling surface of newly plastered concrete RCC members such as beams & other concrete surfaces, including providing & applying one coat putty for entire surface, preparation of surfaces by sand papering, cleaning the surface, surface shall be neat; clean & dry before application of Putty; Primer & Acrylic Distemper, providing, fixing & removing necessary staging / platform wherever required cleaning / mopping / washing the work area and disposing the debris / waste up to a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all lifts & locations.	Sqm	135	200	-	-	27,000.00
		Rupees Two Hundreds Only					
28	Providing and applying Two Coat of Acrylic interior grade plastic Emulsion paint of approved brand & shade over a coat of relevant Primer [water Based] over the interior surface of newly plastered concrete or masonry wall, RCC members such as columns; beams & other concrete surfaces, including providing & applying one coat putty for entire surface, preparation of surfaces by sand papering, cleaning the surface, surface shall be neat; clean & dry before application of Putty; Primer & Acrylic Distemper, providing, fixing & removing necessary staging / platform wherever required cleaning / mopping / washing the work area and disposing the debris / waste up to a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all lifts & locations.	Sqm	350	200	-	-	70,000.00
		Rupees Two Hundreds Only					
29	Providing and applying Two Coat of Exterior Grade weather coat paint of approved brand over a coat of relevant approved primer over newly plastered external surfaces of walls beams; posts of hand rail concrete surfaces, including preparation of surfaces by sand papering & cleaning the surface. The surface shall be neat; clean & dry before application of paint, providing, fixing & removing necessary staging / platform wherever required cleaning / mopping / washing the work area and disposing the debris / waste up to a lead of 100 Mts outside the periphery of the work premises etc. complete all as per specification and as directed by the Engineer-in-charge at all lifts & locations.	Sqm	450	225	-	-	1,01,250.00
		Rupees Two Hundreds Twenty Five Only					
	Providing and laying Integral Cement Based Water Proofing Treatment with Brunt Brick Bat Coba over Roof Slab using well Brunt Brick Bats of size 25 mm to 115 mm, OPC Cement mixed with water proofing						

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
30	compound [confirming to the BIS 2645 of the latest edition] @ rate of 2 % by the weight of cement or as per the manufacturers specification] and thin Fiber Glass Cloth [of approved brand, quality, flexible uniformly bonded mat composed of chemically resistant borosilicate glass fiber distributed in random open porous structure bonded together with a thermosetting resin] including preparation of base by roughening the base and the base shall be rough; neat, clean [free from oil; grease; dust; dirt; fungus; algae; dead / waste mortar or concrete debris and washed using clean water] & slightly wet before executing the each stages of Integral Cement Based Water Proofing Treatment. Each stage [specified below] of Integral Cement Based Water Proofing Treatment shall be continued up to a height of 300 mm vertically on the parapet walls, pipes [as per enclosed sketch]. Stages of the Integral Cement Based Water Proofing Treatment are..... [Refer CPWD Technical specification for more details]. 1] Preparation of base [base shall be neat, clean & slightly wet] for receiving Integral Cement Based Water Proofing Treatment. 2] Application of Cement Slurry @ 2.75 kgs / Sqm. area [cement mixed with water proofing compound] - before laying 20 mm. thick cement plaster bedding. 3] Laying Cement Plaster bedding of 20 mm. thick in CM 1:5 [cement mixed with water proofing compound] - before laying brick bats. 4] Laying [to the required slope / gradient - leaving 15 - 25 mm. gap between two brick bats] well burnt brick bats of size 25 - 115 mm.; over 20 mm thick Green Cement bedding [immediately on initial set]. Gap of 15 - 25 mm. shall be filled with CM 1:5. curing for the period of 2 days [minimum]. 5] Applications of Cement Slurry @ 2.75 kgs / Sqm. area - before laying thin fiber glass cloth. 6] Laying [over green cement slurry - immediately on initial set cement slurry] of thin Fiber Glass cloth - before laying of 20 mm. thick Cement Plaster topping. 7] Laying [over green cement slurry - immediately on initial set cement slurry & on thin fiber glass cloth] of Cement Plaster topping of 20 mm thick in CM 1:4 - before laying final / finishing coat of cement slurry. 8] Application of Cement Slurry @ 2.75 kgs / Sqm. area - as a finishing & final coat. 9] The finished surface shall be allowed to dry for a while and then pattern of 300 X 300 mm. groove, 8 mm. deep shall be made over entire surface. 10] Curing for period of 14 day [minimum] by flooding the water.	SqM	130	1700	-	-	2,21,000.00
		Rupees One Thousand Seven Hundreds Only					
31	Providing and fixing of standard quality Green Glass Board made out of 50 X 20mm Teak wood frame work on the class room walls, of approved size with suitable frame work including fixing clamps, nails etc. Complete all as per specification and as directed by the Engineer-in-charge. Note : Each board shall be labelled with NPCIL Logo and script given by the Engineer - In - Charge	SqM	6	8500	-	-	51,000.00
		Rupees Eight Thousand Five Hundreds Only					
32	Providing and fixing of standard quality box type Notice board of size 5' X 3' made out of Teak wood frame of 100mm wide X 25mm thick with glass sliding arrangement with aluminium U channel shutter with 12mm thick ply backing laminated with super quality sun-make work, suitable steel metal locking arrangement for glass shutter including fixing the clamp, nails etc. Complete all as per specification and as directed by the Engineer-in-charge. Note : Each board shall be labelled with NPCIL Logo and script given by the Engineer - In - Charge	Each	1	11347	-	-	11,347.00
		Rupees Eleven Thousand Three Hundreds Forty Seven Only					
33	Embossing / Engraving the title of the project in Kannada Script and "NPCIL LOGO " on the external plastered surface of the building by using cement mortar 1:3 and painting the same over a coat of primer in contrast with wall color. The script and the logo shall be traced on the plastered surface with ' computer printed template cut-out ' to get the title very neat clean and print like finish. Providing, fixing & removing necessary staging / platform cleaning the work areas and disposing the debris / unwanted materials up to a lead of 100 meters outside the periphery of the work premises etc. complete all as per specification, as directed by the Engineer-in-charge at all lifts and locations.	Each	1	6000	-	-	6,000.00
		Rupees Six Thousand Only					
34	Providing and painting the title of the project in Kannada Script and "NPCIL LOGO" using approved paint and shade on the plastered surface of the internal wall of the building by professional painter. The alphabets of the script and the logo shall be very neat clean and print like finish. The high of the alphabets shall be 6" to 8" and logo shall be in a Square frame of 1.5 feet side including providing, fixing & removing necessary staging / platform cleaning work area and disposing the debris / unwanted materials up to a lead of 100	Each	2	2700	-	-	5,400.00
		Rupees Two Thousand Seven Hundreds Only					

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
35	Proving and fixing Inaugural board of Black jet granite stone of 18 to 20mm thickness in approved size and quality printed with Computerized Script & NPCIL LOGO etc., Inaugural board shall be fixed on the surface of the structure as directed, cleaning the work area & disposing the debris / unwanted materials up to a lead of 100 Mts outside the periphery of the work premises etc., complete all as per specifications and as directed by Engineer-in-charge at all locations & at all lifts. Note: 1)Script shall be given by the department. 2) Basic rate of Jet Black granite stone of 18 - 20 mm thick shall not be less than Rs.1785.00 per Sqm. (excluding GST).	Sqm	1	19000	-	-	19,000.00
				Rupees Nineteen Thousand Only			
36	Supplying,planting and maintaining the Fruit bearing tree saplings like Mangoes,Jamun,Indian Gooseberry,Jackfruit etc at the location shown at site including excavating pit of size 600mm x 600mm x 450mm filling pit with ordinary soil in combination with warmicompst manure at 1:2 (1 manure : 2 soil) Protecting by providing bamboo tree guard, watering and maintaining saplings for a period of 06 months etc. complete all as per specification and as directed by the Engineer-in-charge.	Nos	10	600	-	-	6,000.00
				Rupees Six Hundreds Only			
37	Loading in the Tractor,Carriage & unloading or disposing the stacked Construction Debris/Waste/all unwanted materials or things upto lead of 2000 to 3000 meters[From the place of work] including clearing the work area etc. complete all as per specifications and as directed ny engineer-in-charge at all locations.	Cum	15	400	-	-	6,000.00
				Rupees Four Hundreds Only			
Schedule : CSR:BWATERSupplyandSan							
38	Providing and fixing in position Hindware / Parryware make white vitreous china hand wash basin of size 550X400mm with Plain Rims. One number 15 NB CP brass stop cock [weighing not less than 450 gm.],One number of 15 NB CP brass Pillar cock [weighing not less than 450 gm.],One number one meter long PVC waste pipe, One number of 32 NB CP brass Waste Coupling, One number [450 mm long]15 NB PVC Inlet Connector, One Pair brackets [brackets shall be painted with One Coat of Primer and Two Coats of approved synthetic enamel paint of approved shade / color. All materials shall be of approved quality including chipping the wall / making hole in the wall for fixing the brackets in position, finishing the same & ensuring smooth functioning, labour charges, tools & tackles, consumables, cleaning & washing / mopping the work area, disposing of waste materials / debris etc., up to a lead of 100 Mts outside the periphery of the work premises etc., complete all as per specification and as directed by the Engineer-in-charge at all locations & at all heights. Note : 1] Basic rate of Hand wash basin shall not be less than Rs. 642.00 Per No. (excluding GST). 2] Basic rate of 15 NB CP brass stop cock shall not be less than Rs. 291.00 per No. (excluding GST). 3] Basic rate of 15 NB CP brass pillar cock shall not be less than Rs. 403.00 per No. (excluding GST).	Nos	2	3900	-	-	7,800.00
				Rupees Three Thousand Nine Hundreds Only			
39	Providing and fixing in position Hindware / Parryware make White Indian Water Closet, ORISSA PAN of size 580 mm X 440 mm, of standard with P or S trap of approved quality [confirming to the relevant BIS specification of the latest edition] with or without vent with all jointing materials, including necessary excavation, making hole in masonry & making good the same, encasing the pan & trap with PCC & backfilling extra space with river sand of approved quality, curing, cleaning & washing the work area with clean water and disposing the debris / unwanted materials up to a lead of 100 meters outside the periphery of work premises etc., complete all as per specifications, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations & at all lifts / heights. Note: Providing & placing of PCC 1:3:6 will be paid under relevant PCC item. Note : Basic rate of Orissa Pan shall not be less than Rs. 1260.00 per No. (excluding GST).	Nos	3	3100	-	-	9,300.00
				Rupees Three Thousand One Hundreds Only			
	Providing Astral / Finolux / Supreme / Ashinwad make PVC Pipes of 4 Kg pressure with it's required Fittings and laying / fixing on the wall surface as rain water down corner pipes, including cutting the pipes, to the						

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
40	required length, cleaning & jointing with adhesive quality], fixing, necessary clamps [GI Clamps of 25 mm wide] and wood packing pieces, as directed and ensuring smooth flow of water, providing, fixing & removing necessary platform / staging, cleaning the work area & disposing the debris / unwanted materials as directed up to a lead of 100 Mts outside the periphery of the work premises etc., complete all as per specification and as directed by the Engineer-in-charge at all locations and at all lifts.						
40.1	110 mm OD PVC Pipes Note: Basic rate of 110 mm. OD PVC Pipe shall not be less than Rs. 140.00 per RMT. (excluding GST).	RM	30	350	-	-	10,500.00
				Rupees Three Hundreds Fifty Only			
40.2	200 mm OD PVC Pipes (For Rain water Harvesting) Note: Basic rate of 200 mm. OD PVC Pipe shall not be less than Rs. 359.00 per RMT. (excluding GST).	RM	35	700	-	-	24,500.00
				Rupees Seven Hundreds Only			
41	Providing and Fixing Heavy quality Approved brand/make CPVC Ball Valves as per (IS: 15778-2007) with all required accessories including labour charges & all required consumables and ensuring smooth functioning etc., complete all as per specification and as directed by the Engineer-in-charge at all locations & at all lifts. Note : 1] Basic rate of CPVC Ball valves shall not be less than Rs.357.00 per No. for 32 mm dia. (excluding GST) 2] Basic rate of CPVC Ball valves shall not be less than Rs.294.00 per No. for 25 mm dia. (excluding GST). 3] Basic rate of CPVC Ball valves shall not be less than Rs.184.00 per No. for 20 mm dia. (excluding GST).						
41.1	32 mm dia Ball Valves	Each	2	800	-	-	1,600.00
				Rupees Eight Hundreds Only			
41.2	25 mm dia Ball Valves	Each	2	700	-	-	1,400.00
				Rupees Seven Hundreds Only			
41.3	20 mm dia Ball Valves	Each	4	475	-	-	1,900.00
				Rupees Four Hundreds Seventy Five Only			
42	Providing and fixing PVC heavy duty Nahani Trap (SWR Fittings IS:14735) [floor trap] 100X75mm of self-cleaning design with 75 mm. outlet having a minimum water seal of 50 mm of Approved Brand / make with PVC grating of 125 mm dia [of approved quality & make], finishing neatly, curing, ensuring smooth functioning, including labour charges, required tools & tackles, & consumables, Cleaning & washing / mopping, the work area, disposing of waste materials / debris etc., up to a lead of 100 Mts outside the periphery of work premises etc., complete all as per specification and as directed by the Engineer-in-charge at all locations & at all lifts. Note : Basic rate of PVC heavy duty Nahani Trap (SWR Fittings IS:14735) shall not be less than Rs. 152.00 per No. (excluding GST).						
		Each	3	300	-	-	900.00
				Rupees Three Hundreds Only			
43	Providing and fixing of Stoneware Gully traps of size 150X100mm of self cleaning design outlet having a minimum water seal including construction of suitable size brick masonry chamber with providing 50mm thick RCC precast slab for covering and finishing neatly, curing, ensuring smooth functioning, including labour charges, required tools & tackles, & consumables, Cleaning & washing / mopping, the work area, disposing of waste materials / debris etc., up to a lead of 100 Mts outside the periphery of work premises etc., complete all as per specification and as directed by the Engineer-in-charge at all locations & at all lifts. Note : Basic rate of Stoneware Gully traps shall not be less than Rs. 281.00 per No. (excluding GST).						
		Each	2	3300	-	-	6,600.00
				Rupees Three Thousand Three Hundreds Only			
	Providing and fixing NP2 Class Precast RCC Septic Tank of size 2.50 meter long & 1.20 meter dia. Including						

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Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
44	necessary excavation [Size of pit shall be 3.50 meter (L) X 2.2 meter (W) X 1.30 meter (D)] of pit [for placing RCC Septic Tank] in Hard soil; loading; carriage; unloading; lowering [without damaging the RCC Septic Tank] in the pit; aligning [to true line & level] / slope etc.; finishing; ensuring smooth functioning & back filling the sides [as directed] etc.; cleaning the work area & disposing the debris / unwanted materials as directed up to a lead of 500 meters outside the periphery of the work premises etc., complete all as per specification, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations and at all lifts. Note : 1) Basic rate of NP2 Class Precast RCC Septic Tank of size 2.50 meter long & 1.20 meter dia. shall not be less than Rs. 17935.00 per No. (excluding GST).	Each	1	35000	-	-	35,000.00
		Rupees Thirty Five Thousand Only					
45	Providing and Fixing 5.5 mm thick Approved brand / make bewelled edge Mirror of size [600 mm X 450 mm] made out of best Indian glass mounted on 6 mm thick marine plywood sheet backing and teak wood beading around of size 25 mm Wide, 15 mm thick of approved shape & design fixed to the wall using two numbers of CP coated hanging clips, washers, rawl plugs & screws etc. Complete all as per specification and as directed by the Engineer-in-charge at all heights & at all locations. Note : Basic rate of 5 mm thick Approved brand / make bewelled edge Mirror shall not be less than Rs. 403.00 per No. (excluding GST).	Each	2	1750	-	-	3,500.00
		Rupees One Thousand Seven Hundreds Fifty Only					
46	Providing and Fixing 15 NB; Long Body CP brass Bib Tap/15NB CP Brass right angle stop taps [weight of each 15 NB; Long Body; Bib Tap shall not be less than 450 gm.] with all its required accessories including labour charges & all required consumables and ensuring smooth functioning etc., complete all as per specification, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations & at all lifts / heights. Note: Basic rate of 15 nb long body brass bip tap shall not be less than Rs. 315.00 per No. (excluding GST).	Each	6	1300	-	-	7,800.00
		Rupees One Thousand Three Hundreds Only					
47	Supply, erecting and fixing approved brand / Make [confirming to the relevant BIS specification of the latest edition] 1000 liter Capacity, High Density PE, 3 Layer blow moulded, food grade water storage tank including providing and fixing, 1" dia heavy quality float valve, 1" dia heavy quality PVC valve for inlet, 1" dia heavy quality PVC valve for supply pipe, 1" dia heavy quality PVC valve for was hoot pipe, 1" dia heavy quality PVC over flow pipe, loading, carriage, unloading, placing in position and ensuring smooth functioning etc., complete all as per specification and as directed by the Engineer-in-charge at all locations & at all lifts. Note: 1] Basic rate of High Density PE, 3 Layer blow moulded, food grade water storage tank shall not be less than Rs. 10.25 per Ltr. (excluding GST). 2] Basic rate of 1" dia heavy quality float valve shall not be less than Rs. 160.00 per No. (excluding GST).	Ltr	1000	13	-	-	13,000.00
		Rupees Thirteen Only					
48	Providing and fixing Stainless steel Kitchen Sink of size 610 X 510 X 200mm of Approved make with coupler, PVC drainage connector pipe including labour charges, required consumables tools & tackles and ensuring smooth functioning etc complete. All as per specification and as directed by the Engineer-in-charge at all locations & at all lifts. Note: Basic rate of Stainless steel Kitchen Sink shall not be less than Rs. 1899 per No. (excluding GST).	Each	1	5000	-	-	5,000.00
		Rupees Five Thousand Only					
49	Providing and laying / fixing of Astral / Finolex / Supreme / Ashirwad make CPVC Pipes & its required Fittings [Pipes & Fittings shall be of plumbing quality of and confirming to the IS:15778 Schedule D - 80 specification of the latest edition] including providing & fixing GI fittings like collars, elbows, tees, unions, coupling, reducers, enlargers, bends, nipples and all other fittings required for completing the job, as per code of practice for water supply to the buildings [BIS 2065 of the latest edition], fixing on the wall surface of the building with suitable GI clamps, jointing the pipes & fittings using CPVC solvent cost of all materials like white or red lead, clamps, cement, sand, tools & tackles, testing the pipe with clean water as per specifications and ensuring smooth functioning, providing; fixing & removing necessary staging / platform cleaning & washing / mopping the work area, disposing of waste materials / debris etc., up to a lead of 100 Mts outside the periphery of work premises etc., complete all as per specification, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations & at all lifts. Note: 1] Basic rate of						

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
	CPVC Pipe shall not be less than Rs. 57.00 per RMT. for 20 mm. dia. (excluding GST). 2] Basic rate of CPVC Pipe shall not be less than Rs. 88.00 per RMT. for 25 mm. dia. (excluding GST).	RM	20	500	-	-	10,000.00
49.1	20 mm [fixing / concealing in the walls] 3/4" Pipe			Rupees Five Hundreds Only			
49.2	25 mm [fixing / concealing in the walls] 1" Pipe	RM	12	635	-	-	7,620.00
				Rupees Six Hundreds Thirty Five Only			
50	Providing and laying / fixing following dia Astral / Finolex / Supreme / Ashirwad make UPVC Pipes & its required all Fittings [Pipes & Fittings shall be of Plumbing Quality and confirming to the relevant IS:15778, Schedule D - 80 specification of the latest edition] including providing & fixing GI fittings like collars; elbows; tees; unions; couplings; reducers; enlargers; bends; nipples and all other fittings required for completing the job; as per code of practice for water supply to the buildings [BIS 2065 of the latest edition], fixing on the wall Surface [inside the building], jointing the pipes & fittings with using CPVC solvent cement, cost of all materials like white or red lead; clamps; cement; sand; tools & tackles; testing the pipe with clean water as per specifications and ensuring smooth functioning including cost of all materials like white or red lead; clamps; cement; sand; tools & tackles; testing the pipe with clean water as per specifications and ensuring smooth functioning, providing; fixing & removing necessary staging / platform wherever; as & when required / directed, cleaning & washing / mopping [as directed] the work area, disposing off waste materials / debris etc., upto a lead of 500 meters outside the periphery of work premises etc., complete all as per specification, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations & at all lifts / heights. Note : 1] Basic rate of UPVC Pipe shall not be less than Rs. 81.00 per RMT. for 20 mm. dia. (excluding GST). 2] Basic rate of UPVC Pipe shall not be less than Rs. 88.00 per RMT. for 25 mm. dia. (excluding GST). 3] Basic rate of UPVC Pipe shall not be less than Rs. 106.00 per RMT. for 25 mm. dia. (excluding GST).	RM	15	225	-	-	3,375.00
50.1	20 mm OD [wall Surface / Laid under ground]			Rupees Two Hundreds Twenty Five Only			
50.2	25 mm OD [wall Surface / Laid under ground]	RM	15	300	-	-	4,500.00
				Rupees Three Hundreds Only			
50.3	32 mm OD [wall Surface / Laid under ground]	RM	30	360	-	-	10,800.00
				Rupees Three Hundreds Sixty Only			
51	Providing, laying, jointing, fixing and testing of approved sewage quality Astral / Finolex / Supreme / Ashirwad make SWR PVC pipes including fitting like collars, elbow, Tees, Unions, Couplings, Reducers, Enlargers, bBends, Nipples and all other fittings required for completion as per the code of practice of water supply to Buildings (IS 2065 latest edition) including laying under the floors, chasing in walls, roof slab including concealing in walls and floors wherever required and making good the same to the original conditions including cost of all materials like PVC solvents, clamps, wooden guffies, screws, cement sand etc including testing the pipe with clean water as per specifications etc. complete all as per specification, as per manufacturer's specification and as directed by the Engineer-in-charge at all locations & at all lifts. Note: 1] Basic rate of SWR PVC pipe shall not be less than Rs. 106.00 per RMT. for 75 mm. dia. (excluding GST). 2] Basic rate of SWR PVC pipe shall not be less than Rs. 139.00 per RMT. for 110 mm. dia. (excluding GST).						

[Signature]

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
	3] Basic rate of SWR PVC pipe shall not be less than Rs. 299.00 per RMT. for 160 mm. dia. (excluding GST).	RM	5	390	-	-	1,950.00
51.1	Laying 75 mm dia UPVC SWR Pipes and specials		Rupees Three Hundreds Ninety Only				
51.2	Laying 110 mm dia UPVC SWR Pipes and specials	RM	10	515	-	-	5,150.00
			Rupees Five Hundreds Fifteen Only				
51.3	Laying 160 mm dia UPVC SWR Pipes and specials	RM	15	1100	-	-	16,500.00
			Rupees One Thousand One Hundreds Only				
52	Providing and fixing in position Hindware / Parryware make Low Level Unbreakable Polymer Flushing Cistern of 10 Liters Capacity of with all internal fittings, including assembling the cistern components, mounting the same with suitable brackets, supplying and fixing 1- no. of 15 NB CP Brass Angle Valve; 1- no. of 15 NB; PVC Inlet connector; approved brand/make with brass check nuts at both ends & with 'X' Nipple, necessary PVC Flush bend, washer, suitable tools & tackles; required consumables & ensuring smooth functioning etc., complete as per specifications conforming to IS 2556-1970 with all necessary jointing materials, chasing / making holes in masonry, making good the surface, cleaning the work area & disposing the debris / unwanted materials as directed up to a lead of 100 meters outside the periphery of the work premises etc., complete all as per specification, as per manufacturer's specification and as directed by the Engineer-In-Charge at all locations and at all lifts / height. Note: 1] Basic rate of Unbreakable Polymer Flushing Cistern of 10 Litres Capacity shall not be less than Rs. 1208.00 per No. (excluding GST). 2] Basic rate of 15 NB CP Brass Angle Valve shall not be less than Rs. 291.00 per No. (excluding GST).	Each	4	4500	-	-	18,000.00
			Rupees Four Thousand Five Hundreds Only				
53	Providing and fixing in position Hindware / Parryware make vitreous Chinaware Large Flat Back Urinal with waste pipe including providing and fixing CP Brass spreader, CP brass push cock supported by concealed wall hangers and brackets & all required accessories, C.P. brass Urinal domed Waste Coupling; with all required accessories, suitable tools & tackles; required consumables, ensuring smooth functioning, cleaning the work area & disposing the debris / unwanted materials as directed up to a lead of 100 meters outside the periphery of the work premises etc., complete all as per specification, as per manufacturer's specification and as directed by the Engineer-In-Charge at all locations and at all lifts / height. Note: 1] Basic rate of Large Flat Back Urinal shall not be less than Rs. 2000.00 per No. (excluding GST). 2] Basic rate of CP Brass spreader shall not be less than Rs. 300.00 per No. (excluding GST). 3] Basic rate of CP brass push cock shall not be less than Rs. 257.00 per No. (excluding GST).	Each	2	12000	-	-	24,000.00
			Rupees Twelve Thousand Only				
Schedule : CSRR:CElectrificationWo							
54	Supply and laying of PVC conduits: The item sample shall be shown to engineer in-charge and get approved before bulk All accessories and consumables required for installation are in the scope of contractor to complete the job in all respect. All as instructed by the Electrical engineer in-charge. The PVC conduit shall be ISI approved make. Supply and laying of O.D 20/25 mm of corrugated PVC conduits in concealed fashion at Ceiling, column and wall with necessary wire pulling in inspection JB, bends etc along with one run of steel wire. All civil works related to wiring installation such as chasing of walls for embedding PVC conduits and necessary rough plastering should be part of the wiring work. Every junction an inspection JB with cover must be provided.	RM	65	165	-	-	10,725.00
			Rupees One Hundreds Sixty Five Only				
	Supply and laying of wiring for light points wired from modular switch control with 3 Run of 1.5sqmm PVC						

Item No	Description	Unit	Quantity	Rate in ₹	Rebate In %	Rebated Rate	Amount in ₹
		Rate in Words					
55	insulated copper conductor wire as Phase Neutral and earth for each fitting taken in 20/25mm PVC pipe complete with accessories. All civil works related to wiring installation such as chasing of walls for embedding PVC conduits and necessary rough plastering should be part of the wiring work. Every junction an inspection JB with cover must be provided. The 3 core X 0.75 sq.mm copper flexible cable for connection of LED fixtures and fans. The lighting accessories such as ceiling rose, angle/batten holders and required copper lugs are in contractors scope. All wires are of PVC insulated 650/1100 volt grade, copper conductor, multi stranded wire conforming to latest IS : 694. All as instructed by the engineer in-charge. Light/ fan point: The rate quoted should also be inclusive of providing combination switches of Anchor make part no.21011 and sockets of modular range.	Point	30	2900	-	-	87,000.00
		Rupees Two Thousand Nine Hundreds Only					
56	Supply, Installation and wiring for 10 amps, 5 pin socket modular switch board with the connections. Switch board cover in item no 5.1. All as instructed by the engineer in charge	No.	3	350	-	-	1,050.00
		Rupees Three Hundreds Fifty Only					
57	Supply and Pulling of wire :Supply & pulling of 3 run of Wire of PVC insulated 650 / 1100V grade, copper conductor, multi stranded wire conforming to latest IS : 694. unless otherwise specified. The colour code of wires for phase shall be red and black for neutral. The earth wire shall be of green colour. The required consumables to complete the job of pulling wires are in the scope of contractor. All as instructed by engineer-in-charge. The wires shall be pulled for main supply from Main MCB board to switch boards (3number of main circuits, i.e., 2 nos for ground and 1 no for Pump in installed PVC concealed conduit. 1C X 1.5Sq.mm X 3run.	RM	70	75	-	-	5,250.00
		Rupees Seventy Five Only					
58	supply and Installation of concealed mounting GI 18 Gauge Switch boxes with metal threads BIS approved make of following size suitable for modular switch/sockets/regulators. Work includes chasing of wall also. All as instructed by the engineer in-charge.						-
58.1	Size 75x103x52 mm for 3 or 4 module solid plate with base frame	No.	7	700	-	-	4,900.00
		Rupees Seven Hundreds Only					
58.2	Size 78x78x45 mm for 1 or 2 module solid plate with base frame	No.	5	575	-	-	2,875.00
		Rupees Five Hundreds Seventy Five Only					
58.3	Size 78x229x53mm for 8/9 module solid plate. with base frame	No.	2	900	-	-	1,800.00
		Rupees Nine Hundreds Only					
59	Supply and installation of ceiling fan 1200 mm. sweep, 300-375 rpm, Rich brown colour, with down rod and its accessories. electronic, step type, white colour fan regulators and installing them on Modular switch board. The item sample shall be shown to engineer in-charge and get approved before bulk supply. All as instructed by the engineer in-charge and technical specification.	No.	6	4500	-	-	27,000.00
		Rupees Four Thousand Five Hundreds Only					
60	Supply and installation of Exhaust fan 300 mm dia/ sweep, brown colour. 230 V, 1 Ph, 50 Hz, AC its accessories. Also supply of SS Wire mesh guard for back and opening. Installation work includes assembling, fixing at wall with anchor fasteners and making all the connections including earth connection. Make shall BIS approved. All as instructed by the engineer in-charge and technical specification.	No.	3	2600	-	-	7,800.00
		Rupees Two Thousand Six Hundreds Only					
61	Supply and Installation of light fixtures.						-
	Supply and Installation of 1x22/20 watt, Batten Type, T8 tube LED fixtures including all accessories with all						

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Name of Work: Execution of Balance works of Higher Primary School building at Shivapur Village, Ulavi Panchayat, Tq. Joida WO / SOQR Number : 600014 Agency Name : M/s ABHILASH N VASAVAN							
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
61.1	connections made up to connector. The fixtures shall be installed on the wall / ceiling by using two number PVC round block and 6mm coach screw for fixing. Necessary connections has to be made and fittings shall be connected by using adaptor with 3C X 0.5 Sq.mm PVC insulated, PVC sheathed, copper conductor cable from nearest ceiling rose / angle holder. (The angle/ pendant holder is covered in item no.2). All as instructed by the engineer in charge and technical specification.	No.	9	1200	-	-	10,800.00
			Rupees One Thousand Two Hundreds Only				
61.2	Supply and Installation 7watt, LED (Light emitting Diode) lamp, All as instructed by engineer in charge and technical specification.	No	7	170	-	-	1,190.00
			Rupees One Hundred Seventy Only				
61.3	Solar LED street light 12W, Fixture with battery, 20W Panel and LED. Light fixture shall weather proof (IP65) with inbuilt dusk to dawn circuit to ON/OFF automatically. Lumen out put 1200approx. All in one without pole installation includes fabrications of GI bracket suitable to fitting and to be mounted on out door wall. All as per engineer-in-charge and technical specification.	No	1	14200	-	-	14,200.00
			Rupees Fourteen Thousand Two Hundreds Only				
62	Supply and installation of plate type earth pit (Confirming to BIS : 3043) with 600mm X 600mm X 6.3mm G.I. plate including all required items such as salt, charcoal etc., The earth pit shall be of 2.5 meter deep excavated in all type of soil. The plate shall be placed at centre of pit and shall be covered with alternate layer of salt and charcoal. Two number 50mm X 6mm G.I. flat shall be welded to the plate and brought up to the top of pit. 40mm medium class G.I. pipe with funnel shall be provided to the full depth of pit for watering. A masonry chamber of 450mm X 450mm (from inside) with 50mm thick RCC cover with lifting hook shall be provided for earth pit. A G.I wire of 8 SWG shall be connected from earth pit to meter board. All the items to complete the job in all respect is in contractors scope. And all as instructed by the engineer- in-charge and technical specification.	Each	1	8200	-	-	8,200.00
			Rupees Eight Thousand Two Hundreds Only				
63	Supply and providing catenary service connection by using 4.0 sq.mm, 2 run of pvc insulated, pvc sheathed (CTS), aluminium conductor/wire, reel insulator and 10 SWG G.I. wire. The required accessories such as GI wire, hardware, binding wire, reel insulators etc to complete the job in all respect is in contractors scope. All as instructed by engineer in charge.	RM	35	100	-	-	3,500.00
			Rupees One Hundreds Only				
64	Supply and installation of teak wood meter board, 450mm Wx300mm Lappx installed with one number 32 amps fuse unit, one number 25 amps, 30 mA sensitivity ELCB (RCCB). The termination / connection of catenary service from pole to meter board including earth connection shall be done by contractor. The required accessories such as GI pipe, GI wire, hardware, GI clamps etc., to complete the job in all respect is in contractors scope. The board to be nount in recessed fashion. All as instructed by engineer in charge.	Each	1	5200	-	-	5,200.00
			Rupees Five Thousand Two Hundreds Only				
65	Supply and installation of single phase MCB DB 6 way consisting of 1 No DP 25 Amp., MCB and 3 numbers 10 amps, single pole MCB's with concealed mounting type metal enclosure DB and cable end box. The DB shall be mounted on concealed fashion and the required hardware and wall chasing and finishing are in contractors scope. All as instructed by engineer in charge	Set	1	6750	-	-	6,750.00
			Rupees Six Thousand Seven Hundreds Fifty Only				
66	Supply and installation of Domestic submersible pump at bore well along with controller (starter panel) and its Electrical and water line connections all as per direction of engineer in charge and BIS standard.				-	-	-
66.1	Supply and laying of 1.5 sq. mm 3 core flat cable along with submercible pump in openwell from ground level All as instructed by engineer in charge.	RM	15	79	-	-	1,185.00
			Rupees Seventy Nine Only				
66.2	Supply and laying of 1.5 sq. mm 3 core flat cable and 25 mm dia PVC conduit (heavy duty , industrial grade) Cable to be laid in 25 mm Corrugated PVC conduit both in ground & wall from starter panel. Trench must be 750 mm depth and 300 mm wide. Excavation for trench and covered top with bricks. Work also includes refilling of the trench with excavated soil and sand leveling/ramming the surface in good looking manner as	RM	25	290	-	-	7,250.00
			Rupees Two Hundreds Ninety Only				

Item No	Description	Unit				Amount in ₹
		Quantity	Rate in ₹	Rebate In %	Rebated Rate	
		Rate in Words				
66.3	directed by the Engineer-in-charge. Supply and installation of submersible pump. Specification : 1.0 HP Domestic type 3 stage, 4", single phase Oil filled submersible pump WITH CONTROL PANEL (Control panel to be installed at wall and submercible pump at open well along with 1 run of 6mm Dia PVC coated steel wire ropeor Polypropylene twisted rope) All as directed by Engineer.	No. 1	19000	-	-	19,000.00
		Rupees Nineteen Thousand Only				
66.4	Supply and Laying of Unplasticized PolyVinyl Chloride (UPVC) Rigid column pipe standard grade Size 1 "33 mm x 3Mtr length with all accessories like adaptor set and pump guard etc in Openwell and upto Water tank. Laying includes with necessary PVC strip fixing with coach screw at openwell wall and also under ground etc. Excavation of ground covers in item no 13.2	RM 50	265	-	-	13,250.00
		Rupees Two Hundreds Sixty Five Only				
67	GENERAL NOTE FOR ALL ABOVE ITEMS : 1] work shall be executed as specified in the each item description and as directed by the Engineer-in-charge. 2] Item Description shall be read; in conjunction with the Technical specification and drawing, General conditions of the contract and all other terms & conditions specified in the entire bid document.					-

Note: All Item Rates are considered to be in Indian Rupees unless otherwise explicitly specified and in which case shall be always converted appropriately to arrive at the amount in Indian Rupees.

Work Order Total	Rs. 42,49,999.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	Rs. 42,49,999.00
Work Order Value After Overall Rebate in Words	Rupees Forty Two Lakh Forty Nine Thousand Nine Hundreds Ninety Nine Only

Handwritten: 27-11-2025
 DGM, C&MM - (Works Group)

