<u>మన బడి నాడు-నేడు</u>

Measurement Book No: 28236000601001

District Name : CHITTOOR

Mandal Name : **PEDDAPANJANI**

Village Name : SANKARAYALAPE

TA

Name of the Executing Agency : Panchayat Raj

Name of School : MPPS

SANKARAYALAPE

TA

U-Dise Code : **28236000601**

Technical Sanctioned Amount : 2024266

Admin Sanctioned Amount : 2024266

Total Expenditure : 1662292

<u>మన బడి నాడు-నేడు</u>

Abstract

U-Dise Code : **28236000601**

Technical Sanctioned Amount : 2024266

Admin Sanctioned Amount : 2024266

Total Expenditure : 1662292

MBook Number : **28236000601001**

Work Code	Work type name	Estimated Cost	Value of work done
201920012611	English Labs	40000	44800
201920030723	Green Chalk Board	103093	102990
201920030855	Furniture for Students and Staff	263677	98129
201920036058	Paintings to School	225890	219090
201920036121	Major and Minor Repairs	764980	764331
201920036244	Drinking Water Supply	196472	146691
201920036408	Providing Electrification with Fans and Tube Lights	127998	63373
201920037198	Construction of Toilet with Running Water	302156	222888
	Total	2024266	1662292

Signature of Engineering Assistant

Signature of FE/AE/AEE

Signature of Deputy Executive Engineer

U SRINIVAS

Chereddi Naveenkumar

Signature of Executive Engineer

Kandepu Kedareswara Rao

Work Code : 201920012611 Name of the Work : English Labs

Administrative Sanction No : Proc.No: 2823020103 / MBNN / Technical Sanctioned : 110

2020-2021 No

Estimate Amount (in Rs.) : 40,000/- Work MBook Amount : 44,800/-

(in Rs.)

Date of Measure ment	Description of Item	Mea	asureme	nt upto d	ate	Total Quantity	Rate	Units	Total Value of work done		
		No	L	В	D						
	Supply of 55 inches/65 inches LCD TV or LCD projector with Screen including installation (Detailed specifications will be given later in a circular) (Excluding GST)										
	LCD TV	0	0	0	0	40000	0		0		
	Total					40000	1	LS	40,000		

Work Code : 201920030723 Name of the Work : Green Chalk Board

Administrative Sanction No : Proc.No: 2823020103 / MBNN / Technical Sanctioned : /21-22

2020-2021

Estimate Amount (in Rs.) : 1,03,093/- Work MBook Amount : 1,02,990/-

(in Rs.)

Date Meas mer	ure	Description of Item	Mea	asureme	nt upto d	ate	Total Quantity	Rate	Units	Total Value of work done
			No	L	В	D				

(Prince Board India) Green Chalk Boards - Supply and fixing of ceramic steel / Porcelain enamel Steel Green Chalk Boards of size 2400mmx 1200mm with vitreous enamel steel sheet thickness 0.3mm to 0.40mm with Ceramic steel (Belgium make)/ Porcelain enamel steel 0.3mm to 0.4mm (Japan make) engraving on surface (having vitreous enamelled coating both sides) 0.095mm thick top surface coating and back surface coating thickness of 0.03mm, supported with 9mm thick MDF Board (make: Greenlam / Merino / Century / Kitply / Greenply / ASIS of ISI standards and water proofing) for back support and it backing with 0.25mm thick galvanized iron sheet (make: TATA / JSW / Sail / Vizag Steel), fixed with anodized aluminium frame 20mm wide and 1.2mm thick and board shall be given additional support on all four sides with Aluminium J-Clamps (8 Nos.).Cost includes production cost for complete finished item of work, conveyance of all materials to work site, all labour charges like loading, unloading, Fixing, GST and all other taxes, charges and Rates etc., as applicable from time to time. The item shall carry a Warranty period of 7 (Seven) years from the date of Supply (Including GST)

green chalk boards	10	0	0	0	10	0		0
Total					10	10299	Nos	1,02,990

Work Code : 201920030855 Name of the Work : Furniture for Students and

Staff

Administrative Sanction No : Proc.No: 2823020103 / MBNN / Technical Sanctioned : /21-22

2020-2021

No

Estimate Amount (in Rs.) : 2,63,677/- Work MBook Amount : 98,129/-

(in Rs.)

Date of Measure ment	Description of Item	Mea	asureme	nt upto d	ate	Total Quantity	Rate	Units	Total Value of work done
		No	L	В	D				

Providing supplying and placing dual desk in class. The overall dimensions of desk will be W 1066mm x D 930mm x H 760/452mm having the following specifications. Side frame structure: Made of prime quality CRCA pressed from section 165mm x 25mm x 1mm thick welded to 25mm x 50mm x 1.2mm thick CRCA tube 890mm length. Seat and back side frame structure also made of prime quality CRCA pressed also made of prime quality CRCA pressed from section 165mm x 25mm x 1mm thick welded to 25.4mm diameter x 1.2mm thick all 8 nos. horizontal supports are 25mm x 25mm x 1.2mm thick shall be of CRCA tube 4 nos CRC tube size 20 x 20 x 1 mm thick insert for full height in Big pillar. Ractangular tube 50 x 25 x 1.2mm thick should be closed with PPCP cap both sides and pipe dia. 25.4 x 1.2mm thick should be closed with metal (Back Side) and other side (Under the seat) PPCP cap. Front panel cum tray shall be made of prime quality 0.8mm thick CRCA sheet of H 150mm x W 1012mm x D 300mm with middle partition and side stiffers of MS CRCA tube size 19mm x 19mm x 1mm thick. One vertical support (partition) of square tube size 25mm square x 1.2 mm thick must be provided at center of tray and front face must be embossed as per drawing. Additional front panel prime quality 0.8mm thick CRCA sheet size H 150mm x W 1012mm x D 21mm with square perforation. CRCA tube size 19 x 19 x 1mm thick to be inserted for full length at bottom of jali. Desktop, seat and back shall be made of IS:303, 18mm thick plywood of MR grade OSL (one side laminated and one side balancing) and three edges must be sealed with 2mm thick PVC edge banding tape with hot melt glue standard D4499 jowatherm -280 on through feed edge banding machine. Edge band must be trimmed on edges and corner. Sizes are below: 1. seat W 1066 mm x D 300mm 2. Desktop W 1008mm x D 380mm 3. Back 1066mm x D150 mm 4. One long edge of Desk top, seat and back shall be post formed with round edge. Hook made of MS wire dia. 5mm and size W 23mm, D 32mm and H80mm must be provided on inner side of vertical pressed formaed steel section on both sides All MS, CRCA parts must be MIG, TIG or spot welded as per technical requirement All stell components must be powder coated in satin finish with pretreatment process. (Excluding GST) οl Ol 0 Dual desks for students 12 12 12 6930 Nos 83,160 Total Almairahs (Steel) for HM Room, Staff room, Library room, Laboratory room, M.S sheet conforming to commercial quality CR- 1,Grade340 of IS 513:2008 (rea??rmed 2013)(Fifth Revision)Amdt. no.1 Sheet thickness of door in 0.8 mm (minimum) (Excluding GST) 0 0 0 0 0 Almairahs 0 7850 Nos Total Teacher Table in classroom, Table Top Material is 18 mm thick prelaminated Particle Board (Not as per IS8126) Thickness (±2 mm). One side double storage is provided and pedastals (under structure) Mild Steel Square Section of outside side minimum 25 mm and wall thickness minimum 1.2 mm (Excluding GST) Teacher Table 0 Total 3304 Nos Teacher Chair in classroom, Library room, Laboratory room Seat and Backrest is Made of Polythene cane. (Excluding GST) 0 chairs 0 0 0 0 Total 1050 Nos Provision for GST @ 12.00%

Provision for GST	1	0	0	0	1	0		0
Total					1		PERCENT AGE	14,969

Work Code : 201920036058 Name of the Work : Paintings to School

Administrative Sanction No : Proc.No: 2823020103 / MBNN / Technical Sanctioned : /21-22

2020-2021 No

Estimate Amount (in Rs.) : 2,25,890/- Work MBook Amount : 2,19,090/-

(in Rs.)

Date of Measure ment	Description of Item	Measurement upto date				Total Quantity	Rate	Units	Total Value of work done
		No	L	В	D				
	Removing White wash or C surface smooth including n							ering and	preparing the wall
	beam	2	4.89	0	0.33	3.23	0		0
	beam deductions	2	0.3	0	0.3	-0.18	0		0
	columns	3	1.05	0	2.1	6.62	0		0
	columns	1	1.54	0	2.1	3.23	0		0
	columns	2	1.04	0	2	4.16	0		0
	deduct door	0.5	1.02	0	1.8	-0.92	0		0
	deduct door	0.5	0.82	0	1.8	-0.74	0		0
	deduct door	0.5	0.75	0	2	-0.75	0		0
	deduct door	0.5	1.02	0	1.9	-0.97	0		0
	deduct door	1	1.02	0	1.9	-1.94	0		0
	deduct door	0.5	1.02	0	1.9	-0.97	0		0
	deduct doors	0.5	1.02	0	1.8	-0.92	0		0
	deduct ventilator	0.5	0.5	0	0.3	-0.07	0		0
	deduct ventilator	0.5	0.45	0	0.3	-0.07	0		0
	deduct ventilators	1	0.2	0	0.45	-0.09	0		0
	deduct window	1	1.48	0	1.35	-2	0		0
	deduct window	0.5	1.5	0	1.34	-1.01	0		0

deduct window	1	1.48	0	1.34	-1.98	0		0
deduct windows	1.5	1.48	0	1.35	-3	0		0
deduction beam	2	0.33	0	0.33	-0.22	0		0
deduction window	1.5	1.5	0	1.34	-3.02	0		0
inside top wall	1	9.37	0	0.95	8.9	0		0
inside wall	1	9.83	0	0.87	8.55	0		0
office room	2	2.98	0	3	17.88	0		0
office room	2	3	0	3	18	0		0
room	2	5.57	0	0.3	3.34	0		0
room 2 hall	1	3.35	0	3	10.05	0		0
room 2 hall	1	9.83	0	3	29.49	0		0
room 2 hall	1	0.76	0	3	2.28	0		0
room 2 inner	2	4.89	0	2.96	28.95	0		0
room 2 inner	2	6.12	0	2.96	36.23	0		0
Rooms inside allround - Block1	1	9.37	1	3.05	28.58	0		0
sunshade inner	1	10.03	0	1.08	10.83	0		0
sunshade inside	1	9.37	0	0.94	8.81	0		0
walls room 2	2	5.57	0	3.03	33.75	0		0
walls room 2	2	5.57	0	3.03	33.75	0		0
Total					277.78	8.78	sqm	2,439
Painting to New walls with	n two coats	of acrvl	ic emulsio	n paint h	aving VOC	Volatile Or	ganic Com	pound) content less

Painting to New walls with two coats of acrylic emulsion paint having VOC (Volatile Organic Compound) content less than 50 grams/liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor INTERNAL Make: Asian, Burger, Nerolac (Excluding GST)

beam	2	4.89	0	0.33	3.23	0	0
beam deductions	2	0.3	0	0.3	-0.18	0	0
columns	3	1.05	0	2.1	6.62	0	0
columns	1	1.54	0	2.1	3.23	0	0
columns	2	1.04	0	2	4.16	0	0
deduct door	0.5	1.02	0	1.8	-0.92	0	0

deduct door	0.5	0.82	0	1.8	-0.74	0	0
deduct door	0.5	0.75	0	2	-0.75		0
deduct door	0.5	1.02	0	1.9	-0.97	0	0
deduct door	0.5	1.02	0	1.9	-0.97	0	0
deduct door	0.5	0.82	0	0.43	-0.18	0	0
deduct door	2	0.62	0	1.8	-2.23	0	0
deduct doors	1	1.02	0	1.9	-1.94	0	0
deduct ventilator	0.5	0.5	0	0.3	-0.07	0	0
deduct ventilator	0.5	0.45	0	0.3	-0.07	0	0
deduct ventilator	0.5	0.6	0	0.4	-0.12	0	0
deduct ventilator	1.5	0.9	0	0.45	-0.61	0	0
deduct ventilator 2	0.5	0.6	0	0.4	-0.12	0	0
deduct ventilator 3	0.5	0.6	0	0.4	-0.12	0	0
deduct ventilators	3	0.43	0	0.65	-0.84	0	0
deduct ventilators	1	0.9	0	0.45	-0.41	0	0
deduct window	1	1.48	0	1.34	-1.98	0	0
deduct window	0.5	1.5	0	1.34	-1.01	0	0
deduct window	1	1.48	0	1.35	-2	0	0
deduct windows	1.5	1.48	0	1.35	-3	0	0
deduction beam	2	0.33	0	0.33	-0.22	0	0
deduction doors	0.5	1.02	0	1.8	-0.92	0	0
deduction ventilators	1	0.2	0	0.45	-0.09	0	0
deduction ventilators	2	0.5	0	0.3	-0.3	0	0
deduction windows	1.5	1.5	0	1.34	-3.02	0	0
deductions	1	0.9	0	0.45	-0.41	0	0
deductions	0.5	0.6	0	0.6	-0.18	0	0
deductions	2	0.45	0	0.27	-0.24	0	0
deductions	2	0.5	0	0.3	-0.3	0	0
door jams	3	1.84	0.3	0	1.66	0	0
door jams	3	1.84	0.16	0	0.88	0	0
hall of room 1	1	9.37	0	3.05	28.58	0	0
inside top wall	1	9.37	0	0.95	8.9	0	0
inside wall	1	9.83	0	0.87	8.55	0	0

office room	2	2.98	0	3	17.88	0		0
office room	2	3	0	3	18	0		0
room	2	5.57	0	0.3	3.34	0		0
room 1	2	5.57	0	3.03	33.75	0		0
room 1	2	5.57	0	3.03	33.75	0		0
room 2 hall	1	3.35	0	3	10.05	0		0
room 2 hall	1	9.83	0	3	29.49	0		0
room 2 hall	1	0.76	0	3	2.28	0		0
room 2 inner	2	4.89	0	2.96	28.95	0		0
room 2 inner	2	6.12	0	2.96	36.23	0		0
sunshade inner	1	10.03	0	1.08	10.83	0		0
sunshade inside	1	9.37	0	0.94	8.81	0		0
toilet	2	2.42	0	1.66	8.03	0		0
toilet	2	1.65	0	1.66	5.48	0		0
toilet	2	4.22	0	2.31	19.5	0		0
toilet	2	1.15	0	2.31	5.31	0		0
toilet block 2	8	0.85	0	2.18	14.82	0		0
toilet block 2	8	1.25	0	2.18	21.8	0		0
toilet inside	2	3.23	0	1.62	10.47	0		0
toilet inside	2	1.49	0	1.62	4.83	0		0
toilet long hall	1	13.7	0	1.62	22.19	0		0
toilets	2	1.26	0	1.42	3.58	0		0
toilets	2	0.9	0	1.42	2.56	0		0
toilets	2	1.26	0	1.42	3.58	0		0
toilets	2	0.9	0	1.42	2.56	0		0
toilets inside 1	2	1.26	0	1.42	3.58	0		0
toilets inside 1	2	0.9	0	1.42	2.56	0		0
Total					405.11	121.78	sqm	49,334

Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL (Excluding GST) compound wall painting 2 94.37 0 1.8 339.73 0 0

Co	ompound wall painting	2	94.37	0	1.8	339.73	0	0
C	ompound wall painting	1	94.37	0	0.13	12.27	0	0
d	educt ventilators	1	0.6	0	0.4	-0.24	0	0
d	educt ventilators	1.5	0.9	0	0.45	-0.61	0	0
d	educt ventilators	1	0.2	0	0.45	-0.09	0	0
d	educt windows	1	1.5	0	1.34	-2.01	0	0
d	educt windows	1	1.48	0	1.35	-2	0	0
e	ntrance arch column	2	1.8	0	3.6	12.96	0	0
	ntrance wall on beam arch)	2	5.4	0	0.6	6.48	0	0
	ont sunshade top outer vall	1	19.48	0	0.8	15.58	0	0
р	arking tile borders	1	18.65	0	0.66	12.31	0	0
р	arking tile borders	1	7	0	0.3	2.1	0	0
р	arking tile borders	1	10.2	0	0.3	3.06	0	0
р	arking tile borders	2	6.65	0	0.4	5.32	0	0
р	arking tile borders	1	2.5	0	0.3	0.75	0	0
р	arking tile borders	1	27	0	0.4	10.8	0	0
р	rojection border	1	60.49	0	0.5	30.25	0	0
ro	oom 1 outer	1	6.08	0	3.3	20.06	0	0
ro	oom 1 outer	1	5.83	0	3.3	19.24	0	0
ro	oom 2 outer	1	6.62	0	3.3	21.85	0	0
ro	oom 2 outer wall	1	9.1	0	3.4	30.94	0	0
st	teps	1	5.1	0	0.4	2.04	0	0
st	teps	1	4	0	0.4	1.6	0	0
st	teps	1	9.83	0	0.6	5.9	0	0
SI	unshade outer	1	10.03	0	0.7	7.02	0	0
SI	unshade outer	1	9.37	0	0.76	7.12	0	0

sunshade top	4	1.75	0	0.65	4.55	0		0
sunshade top	4	0.6	0	0.1	0.24	0		0
sunshades	4	1.75	0	0.6	4.2	0		0
sunshades	4	0.6	0	0.1	0.24	0		0
toilet	1	9.16	0	3.4	31.14	0		0
Total					602.8	219.04	sqm	1,32,037

(Berger Paints India) Doors & Windows with wood primer, enamel (in case of Wooden Doors): -Specification:-Painting to wood work with two coats of ready mixed Synthetic Enamel paints in all shades Grade - I Rates quoted inclusive of all the materials such as paints, paint applying machinery or tools/equipment, Man power and all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work for Walls in all Floors, man power, supervision and all other allied charges and excluding taxes and all or every other requirement in completion of the work shall be met by the SELECTED contract company with a warranty period of 7 Years for entire painting & Paint Coloring Total 3 (three) coats:1. Primary Coat 2. Ready mixed Synthetic Enamel paint 2(two coats) Interior / Exterior Requirements for Enamel, Synthetic, Exterior (a) under coating (b) Finishing (Including GST)

wooden doors	3	2.29	0	1.9	13.08	0		0
wooden windows	7	4.07	0	1.34	38.18	0		0
Total					51.26	96.02	Sqm	4,922

(Berger Paints India) Grills and Gates (iron Doors, Windows, Gates, Grills etc.) with primary coat of Red oxide: Specification: Painting to Iron work with two coats of ready mixed Synthetic Enamel paints in all shades Grade – I
Rates quoted inclusive of all the materials such as paints, paint applying machinery or tools/equipment, Man power
and all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for
finished item of work for Walls in all Floors, man power, supervision and all other allied charges and excluding taxes
and all or every other requirement in completion of the work shall be met by the SELECTED contract company Total
3 (three) coats:1. Primary Coat of Red oxide 2. Ready mixed Synthetic Enamel paint 2(two coats) Interior / Exterior
Requirements for Enamel, Synthetic, Exterior (a) under coating (b) Finishing with a warranty period of 7 Years for
entire painting & paint Coloring (Including GST)

kitchen door	1	2.33	1.98	0	4.61	0	0
kitchen windows	3	1.06	1.37	0	4.36	0	0
main gate	1	4	1.84	0	7.36	0	0
office room window	1	2.64	1.25	0	3.3	0	0
toilet door 1	1	0.7	1.9	0	1.33	0	0
toilet door 2	1	0.8	1.9	0	1.52	0	0
ventilator kitchen	1	0.17	0.61	0	0.1	0	0
ventilators	5	0.5	0.3	0	0.75	0	0
ventilators	1	0.75	0.45	0	0.34	0	0

ventilators	4	0.9	0.45	0	1.62	0		0
ventilators	3	0.6	0.38	0	0.68	0		0
Total					25.97	90.01	Sqm	2,338
(Berger Paints India) Paintir	ng to Old v	valls witl	h Single c	oat of ac	rylic emulsio	on paint ha	ving VOC (Volatile Organic
Compound) content less that	_	-	-					
all to give an even shade af			_			-		
cost and conveyance of all i	-	-	-		-		-	•
incidental and labour charg			-	-				
for INTERNAL WALLS. (make	e: Berger /	Asian) C	olour cod	ie: Sugeri	cing (NN Cre	em) -3PU23	ceiling:	wnite (including
hall of room 1	1	9.37	2.65	0	24.83	0		0
hall of room 2	1	9.83	3.35	0	32.93	0		0
	1							0
office room	1	2.98		0	8.94	0		0
room 1	1	5.57	5.57	0	31.02	0		0
room 2	1	6.12	4.89	0	29.93	0		0
toilet	3	1.26	0.9	0	3.4	0		0
toilet	1	3.23	1.49	0	4.81	0		0
toilet	1	6	0.9	0	5.4	0		0
toilet	4	0.85	1.25	0	4.25	0		0
toilet	1	2.42	1.65	0	3.99	0		0
toilet	1	4.22	1.15	0	4.85	0		0
Total					154.35	38.63	Sqm	5,963
Provision for GST @ 12.00%	<u>,</u>							
Provision for GST	1	0	0	0	1	0		0
Total					1	22057.26	PERCENT AGE	22,057

Work Code : 201920036121 Name of the Work : Major and Minor Repairs

Administrative Sanction No : Proc.No: 2823020103 / MBNN / Technical Sanctioned : /21-22

2020-2021 No

Estimate Amount (in Rs.) : 7,64,980/- Work MBook Amount : 7,64,331/-

(in Rs.)

Date of Measure ment	Description of Item	Mea	suremei	nt upto da	ate	Total Quantity	Rate	Units	Total Value of work done
		No	L	В	D				
	Plastering with CM(1:4) Pro sand, water etc., to site, inc incidental charges and labo work Over Brick Masonry. (luding seig ur charges	niorage such as	charges, mixing m	sales & o ortar, fin	ther taxes o	n all mater	ials, all op	erational,
	deduct door	0.5	1.04	2.04	0	-1.06	0		0
	deduct ventilator	0.5	0.9	0	0.46	-0.21	0		0
	deduct ventilator	1	0.9	0	0.46	-0.41	0		0
	deduct wall crossections	6	0.13	0	1.1	-0.86	0		0
	deduct wall crossections	4	0.23	0	1	-0.92	0		0
	deduct window	0.5	1.5	1.34	0	-1.01	0		0
	for brick work of paver blocks	1	50	0	0.46	23	0		0
	for door	2	1.04	2.03	0	4.22	0		0
	for office room	2	5.8	0.4	0	4.64	0		0
	for office room wall	2	3.2	3.1	0	19.84	0		0
	for window	2	1.44	1.26	0	3.63	0		0
	for window	4	1.49	1.34	0	7.99	0		0
	old toilet over wall to ceiling	2	2.4	0	1	4.8	0		0
	old toilet wall near compound wall	2	2.35	0	3.1	14.57	0		0
	over old toilet	2	3	1	0	6	0		0
	over old toilet entry wall	2	3.3	0	1.1	7.26	0		0
	over room1 sunshade	2	3.03	0.7	0	4.24	0		0
	over sunshade before toilet	2	3.3	1.1	0	7.26	0		0
	parallel to class room walls over old toilet	4	3.9	0	0.5	7.8	0		0
	partition walls top walls inside old toilet	6	1.1	0	1.1	7.26	0		0

wall in old toilet along hall with it	2	1.64	0	3.1	10.17	0		0
Total					128.21	229.91	sqm	29,477
Brick masonry in CM (1:8) w materials and all labour cha							_	-
deduct door	1	1.04	0.23	2.04	-0.49	0		0
deduct ventilator	4	0.3	0.23	0.45	-0.12	0		0
deduct ventilators	1	0.28	0.23	0.46	-0.03	0		0
deduct window	1	1.5	0.23	1.34	-0.46	0		0
for office room	1	3.2	0.23	3.1	2.28	0		0
for removed door	1	1.04	0.23	2.03	0.49	0		0
for removed window	1	1.44	0.23	1.26	0.42	0		0
for removed window	2	1.49	0.23	1.34	0.92	0		0
old toilet compound side wall	1	1.64	0.23	3.1	1.17	0		0
old toilet partition walls	3	1.16	0.1	1.1	0.38	0		0
over old toilet	1	3	0.23	1	0.69	0		0
over old toilet parallel to compound wall on top	1	2.4	0.23	1	0.55	0		0
over room1 sunshade	1	5.8	0.23	0.4	0.53	0		0
over sun shade before office	1	3.03	0.23	0.7	0.49	0		0
over sun shade before toilet	1	3.3	0.23	1.1	0.83	0		0
over toilet	1	3.3	0.23	1.1	0.83	0		0
parallel to class room over old toilet	2	3.9	0.23	0.5	0.9	0		0
wall in old toilet parallel to compound wall	1	2.35	0.23	3.1	1.68	0		0
Total					11.06	5185	cum	57,346
Brick masonry in CM (1:6) w materials and all labour cha							•	•
brickwork for paver blocks	1	50	0.23	0.23	2.65	0		0
Total					2.65	4842.52	cum	12,833

Class Room-10mm HYSD bars	18.51	0	0	0	18.51	0		0
Class Room-12mm HYSD bars	27.7	0	0	0	27.7	0		0
Class Room-8mm HYSD bars	17.06	0	0	0	17.06	0		0
hysd for entrance arch columns and beam	164.64	0	0	0	164.64	0		0
hysd for beams	55.26	0	0	0	55.26	0		0
hysd for slab over old toilet block	370.4	0	0	0	370.4	0		0
sunshades	34.48	0	0	0	34.48	0		0
							 	
VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cemaggregate (sand), coarse a	ed hard gra ent per 1 c	inite met um of co	tal (coarse ncrete inc	e aggrega cluding co	te) from appost and conv	proved qua reyance of a	table 9 of rry, using all materia	a minimum als like cement, fine
VRCC 1:1.5:3 nominal mix size graded machine crush	ed hard gra ent per 1 c ggregate, w lying concre	nite me um of co vater etc ete, curir	tal (coarse ncrete inc ., to site a ng, center	e aggrega cluding co and includ ing, shutt	gate) correste) from appost and conving all oper	ponding to proved qua eyance of a ational, inc omplete bu	table 9 of rry, using all materia idental an	f IS 456 using 20mm a minimum als like cement, fine ad labour charges
VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a such as machine mixing, la	ed hard gra ent per 1 c ggregate, w lying concre	nite me um of co vater etc ete, curir	tal (coarse ncrete inc ., to site a ng, center	e aggrega cluding co and includ ing, shutt	gate) correste) from appost and conving all oper	ponding to proved qua eyance of a ational, inc omplete bu	table 9 or rry, using all materia idental an it excludin	f IS 456 using 20mm a minimum als like cement, fine ad labour charges
VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a such as machine mixing, laits fabrication charges for	ed hard gra ent per 1 c ggregate, w lying concre	nite me um of co vater etc ete, curir	tal (coarse ncrete inc ., to site a ng, center	e aggrega cluding co and includ ing, shutt NGS] (Exc	gate) correste) from appost and conving all operering etc., coluding GST)	ponding to proved qua eyance of a ational, inc omplete bu	table 9 or rry, using all materia idental an	f IS 456 using 20mm a minimum als like cement, fine ad labour charges
VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a such as machine mixing, laits fabrication charges for columns footings	ed hard gra ent per 1 c ggregate, w lying concre finished ite	unite mer um of co vater etc ete, curir m of wo	tal (coarse ncrete inc ., to site a ng, center	e aggrega cluding co and includ ing, shutt NGS] (Exc 0.3	gate) correste) from appost and conving all operering etc., coluding GST)	ponding to proved qua eyance of a ational, inc omplete bu	table 9 or rry, using all materia idental an	f IS 456 using 20mm a minimum als like cement, fine ad labour charges
VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a such as machine mixing, laits fabrication charges for columns footings footings at arch columns Total VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a such as machine mixing, la	ed hard gradent per 1 congregate, whying concretionshed ite 3 concreted hard gradent per 1 congregate, whying concrete which is the concrete per 1 congregate, which is the concrete per 1 congregate, which is the concrete per 1 concrete per 1 congregate, which is the concrete per 1 concrete per 1 congregate, which is the concrete per 1 concrete per 1 congregate, which is the concrete per 1 congregate per 1 congregat	nnite mer um of co vater etc ete, curir m of wo 1 1 ne aggre um of co vater etc ete, curir	tal (coarse increte ind ., to site a ng, center rk.[FOOTI 1 1 gate: coa tal (coarse increte ind ., to site a	e aggregated and including, shutto NGS] (Exconors) (Exc	gate) correste) from appost and converged etc., coluding GST) 0.9 0.6 1.5 gate) correste) from appost and converged etc., column etc.	ponding to proved qua- reyance of a ational, incomplete bu 0 6208.32 ponding to proved qua- reyance of a ational, incomplete bu	table 9 or rry, using all material and texcluding cum table 9 or rry, using all material idental and i	f IS 456 using 20mm a minimum als like cement, fine ad labour charges ag cost of steel and 0 9,312 f IS 456 using 20mm a minimum als like cement, fine ad labour charges
VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a such as machine mixing, laits fabrication charges for columns footings footings at arch columns Total VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a	ed hard gradent per 1 congregate, whying concretionshed ite 3 concreted hard gradent per 1 congregate, whying concrete which is the concrete per 1 congregate, which is the concrete per 1 congregate, which is the concrete per 1 concrete per 1 congregate, which is the concrete per 1 concrete per 1 congregate, which is the concrete per 1 concrete per 1 congregate, which is the concrete per 1 congregate per 1 congregat	nnite mer um of co vater etc ete, curir m of wo 1 1 ne aggre um of co vater etc ete, curir	tal (coarse increte inc., to site a ing, center rk.[FOOTI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	e aggregated and including, shutto NGS] (Exconors) (Exc	gate) correste) from appost and converged etc., coluding GST) 0.9 0.6 1.5 gate) correste) from appost and converged etc., column etc.	ponding to proved qua- reyance of a ational, incomplete bu 0 6208.32 ponding to proved qua- reyance of a ational, incomplete bu	table 9 or rry, using all materia idental and texcluding table 9 or rry, using all materia idental and texcluding texcluding texcluding texcluding texcluding table 9 or rry, using all material and texcluding texcluding texcluding table 9 or rry, using all material and texcluding texcluding texcluding texcluding texcluding table 9 or representations and representations are represented in the representation of the re	f IS 456 using 20mm a minimum als like cement, fine ad labour charges ag cost of steel and 0 9,312 f IS 456 using 20mm a minimum als like cement, fine ad labour charges
VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a such as machine mixing, laits fabrication charges for columns footings footings at arch columns Total VRCC 1:1.5:3 nominal mix size graded machine crush quantity of 400 Kgs of cem aggregate (sand), coarse a such as machine mixing, laits fabrication charges for	ed hard gradent per 1 congregate, was entired ite. (Cement: fined hard gradent per 1 congregate, was entired ite.)	nite medum of covater etc, curir me aggreum of covater etcete, curir m of words and covater etcete, curir m of words	tal (coarse increte inc., to site a ing, center rk.[FOOTI gate: coatal (coarse increte inc., to site a ing, center rk.[COLUI	e aggregated and including, shutto NGS] (Exconsisted aggregated aggregated and including, shutto NNS] (Exconsisted aggregated and including, shutto NNS] (Exconsisted aggregated	gate) correste) from appost and converse and converse and converse and correste) from appost and converse and	ponding to proved qua- reyance of a ational, incomplete bu 0 6208.32 ponding to proved qua- reyance of a ational, incomplete bu	table 9 or rry, using all material and excluding table 9 or rry, using all material idental and excluding table 9 or rry, using all material idental and excluding table 9 or reconstructions.	f IS 456 using 20mm a minimum als like cement, fine ad labour charges ag cost of steel and 0 9,312 f IS 456 using 20mm a minimum als like cement, fine ad labour charges

VRCC 1:1.5:3 nominal mix (size graded machine crusho quantity of 400 Kgs of cem aggregate (sand), coarse aguch as machine mixing, la its fabrication charges for f	ed hard graent per 1 coggregate, worden	inite met um of co vater etc ete, curir	tal (coarse ncrete inc ., to site a lg, center	e aggrega cluding co and including, shutt	te) from appost and conv ling all oper ering etc., c	proved qua reyance of a ational, inc	rry, using all materia idental an	a minimum Ils like cement, fine d labour charges
beam before room 1	1	5.8	0.23	0.23	0.31	0		0
beam before room 2	1	3	0.23	0.23	0.16	0		0
beam on entrance arch	1	4.9	0.45	0.23	0.51	0		0
Total					0.98	7157.58	cum	7,014
such as machine mixing, la its fabrication charges for f slab over old toilet block		-	-	ABS 115	-	-		g cost of steel and
		-	-	-	-	-		ig cost of steel and
slab over old toilet block	1	10.14	3.68	0.12	4.29	0		0
Total					4.29	7185.23	cum	30,825
vRCC 1:1.5:3 nominal mix (size graded machine crusho quantity of 400 Kgs of cem aggregate (sand), coarse aggregate (sand).	ed hard gra ent per 1 c	inite met um of co	tal (coarse ncrete inc	e aggrega	te) from ap _l	proved qua reyance of a	rry, using all materia	a minimum
its fabrication charges for f		ete, curin	g, center	ing, shutt	ering etc., c	omplete bu	ıt excludin	
		ete, curin	g, center	ing, shutt	ering etc., c	omplete bu	ıt excludin	d labour charges
its fabrication charges for f		ete, curin	g, center rk.[CHAJJ/	ing, shutt AS - SUNS	ering etc., c SHADES] (Ex	omplete bu	t excludin	d labour charges
its fabrication charges for f Kitchen Shed-Over Door1	inished ite 1 ng MS grille f all mater	ete, curin m of wo	ng, center rk.[CHAJJ 0.6 windows	ing, shutt AS - SUNS 0.1 , gate inc	ering etc., c SHADES] (Ex 0.54 0.54 Iuding fabric	omplete bucluding GST 0 11290.32 cation charge	cum ces and all	d labour charges ag cost of steel and 0 6,097 I incidental charges
its fabrication charges for factorial Supplying, fitting and placietc, cost and conveyance of	inished ite 1 ng MS grille f all mater	ete, curin m of wo	ng, center rk.[CHAJJ 0.6 windows	ong, shutt AS - SUNS 0.1 , gate inc charges e	0.54 0.54 0.54 Udding fabric	omplete bucluding GST 0 11290.32 cation charge	cum ges and all	d labour charges og cost of steel and 0 6,097 I incidental charges
its fabrication charges for factorial Supplying, fitting and placietc, cost and conveyance of Sail, Visakha) (Excluding GS	inished ite 1 ng MS grille f all mater	ete, curin m of wo 9 ed door, ials and a	ng, center rk.[CHAJJ 0.6 windows all labour	ong, shutt AS - SUNS 0.1 , gate inc charges e	0.54 0.54 0.54 Udding fabric	omplete bucluding GST 0 11290.32 cation chargete. (make o	cum ges and all	0 6,097 incidental charges
its fabrication charges for factorial Supplying, fitting and placietc, cost and conveyance of Sail, Visakha) (Excluding GS Entrance Main Gate	ng MS grille f all mater (ST)	ete, curin m of wo 9 ed door, ials and a	ng, center rk.[CHAJJ, 0.6 windows all labour	ong, shutt Solve on the shape of the shape o	0.54 0.54 Uding fabricator, comple	omplete bucluding GST 0 11290.32 cation chargete. (make o	cum ges and all	0 6,097 incidental charges

Providing skirting to internal walls to 15 cm height/risers of steps with vitrified tiles length equal to flooring stones set over base coat of CM (1:5) 12 mm thick with cement slurry of honey like consistency spread at the rate of 3.30 kgs per sam and jointed with white cement paste mixed with pigment of matching shade to full depth, including cost of all materials like tiles, cement, sand and water etc., complete for finished item of work.[Providing skirting to internal walls with vitrified tiles in Second Floor] (Excluding GST) 0 skirting 82.42 0 829.07 sqm Total Flooring with high polished granite 16 to 18 mm thick slabs other than black set over base coat of cement mortar (1:8), 20 mm thick over CC bed already laid or RCC roof slab, including neat cement slurry of honey like consistency spread @ 3.3.kgs per sqm & jointed neatly with white cement paste mixed with pigment of matching shade to full depth, including cost of all materials like cement, sand water and tilesetc., complete, including seigniorage charges, labour charges for dressing of tilesetc., complete for finished item of work, but excluding the cost of conveyance of all materials (Excluding GST) 0 0.25 0.25 0 deduct columns -0.133 0 0 0.23 0.23 -0.16deduct columns 1 0 0 0.48 0.25 -0.12deduct columns 0 11.8 0 0.1 1.18 hall 1 skirting 17.82 1.78 0 hall 2 skirting 0.1 0 HALL1 granite laying 9.44 2.95 0 27.85 1 9.75 3.48 0 33.93 0 hall2 granite laying 0 office room granite laying 2.98 2.67 0 7.96 0 room 1 skirting 1 20 0.1 0 room 2 skirting 20 0.1 1 5.55 5.55 0 0 room1 granite laying 30.8 1 4.8 0 28.8 0 room2 granite laying 135.89 1909.06 sam 2.59.422 Total Flooring with precast concrete blocks for paving of M-40 grade and thickness not less than 80 mm for Non-traffic areas conforming to IS 15658:2006 only after it is properly cured, cleaned, moistered and where necessary treated with neat grey cement slurry of honey like consistency spred at3.3 kgs of cement for 1 sqm. and jointed with neat cement paste to full depth, including cost and conveyance of all materials like cement, sand, water, flooring stones etc. to site, seigniorage charges, sales and other taxes on all materials, all operational, incidental and labour charges such as dressing of flooring stones to the required sizes, mixing of cement mortar, laying, jointing, curing, lift charges etc., complete for finished item of work. (Excluding GST) 0 0 0 deduction 0.45 0.3 -0.140 3.2 0 paver blocks 1 1.1 3.52 2 0 paver blocks 5.43 10.86

paver k	olocks	1	8.43	2.25	0	18.97	0		0
paver b	olocks	1	5.7	15.25	0	86.92	0		0
paver b	olocks	1	9.75	2.35	0	22.91	0		0
paverb	locks	1	22.6	2.5	0	56.5	0		0
Total						199.54	772.3	sqm	1,54,105
with or	g of Name board with ne coat white synther ling GST)	=		=	=	-	= =		
school	name	0	0	0	0	0	0		0
Total						0	10000	Nos	0
Differe	ntial Cost of Cement	(Including	GST)						
1		0	0	0	0	0	0		0
Total						0	1	LS	0
Differe	ntial Cost of Steel (In	cluding G	ST)						
1		0	0	0	0	0	0		0
Total						0	1	LS	0
Provisi	on for GST @ 12.00%								
Provision	on for GST	1	0	0	0	1	0		0
Total						1	81892.59	PERCENT AGE	81,893

Work Code : 201920036244 Name of the Work : Drinking Water Supply

Administrative Sanction No : Proc.No: 2823020103 / MBNN / Technical Sanctioned : /21-22

2020-2021

Estimate Amount (in Rs.) : 1,96,472/- Work MBook Amount : 1,46,691/-

(in Rs.)

No

Date of Measure ment	Description of Item	Mea	asureme	nt upto d	ate	Total Quantity	Rate	Units	Total Value of work done
		No	L	В	D				

Earth work excavation for operational, incidental, lab of work. [Ordinary Soil - M	our charge	s such as	s shoring,	sheeting	, planking, s			_
For Cistern Foundation	1	3.2	2.2	2.3	16.19	0		0
Total					16.19	267.54	cum	4,331
Plain Cement Concrete (1:4 conveyance of all materials operational, incidental and finished item of work (Excl	s like ceme l labour cha	nt, fine a	ggregate	(sand), co	oarse aggre	gate, water	etc., to si	te and including all
 For Cistern Foundation	1	3.2	2.2	0.1	0.7	0		С
Total					0.7	2901.43	cum	2,031
such as machine mixing, la its fabrication charges for f deduct manhole			rk.[RCC SI	_	_	-		0
_			_	_	_	-		.g coot or ottor ama
deduct manhole	1	0.3	0.3	0.13	-0.01	0		0
top slab	1	3.02	2.04	0.13	0.77	0		0
Total					0.76	6953.58	cum	5,285
Providing Impervious coat compound per bag of cemo operational, incidental and rounding off junctions of w	ent laid ove Llabour cha	er roof warges for	hen it is g mixing m	reen incl ortar, lay	uding cost a	nd conveya	ance of all and threa	materials all
Bottom Slab	1	3.02	2.04	1	6.16	0		0
Side walls	2	1.55	2	1	6.2	0		0
side walls	2	2.53	2	0	10.12	0		0
Total					22.48	331.46	sqm	7,451
		_		omoloto	as per draw	ings and te	chnical sn	acifications for hors
 Supplying, fitting and placi below 36mm dia. including	-			-	-	_	-	ecilications for bars
	-		age wher	-	-	_	-	T
 below 36mm dia. including	overlaps a	nd wast	age wher	e they are	e not welde	_	g GST)	0
 below 36mm dia. including 10mm HYSD bars hysd for ohsr bottom	overlaps a	nd wast	age wher	e they are	e not welde 43.74	d. (Excludi n	g GST)	0 0

Consulting O fining Ashimon	1/0-41-61		£	alast CD	/C Diman	.h. f :		
Supplying & fixing Ashirvac cost of tees, elbows, bends	-	_	-		-	_	_	
in all types of soils except r		=	_		_			-
floors to the original surface	-	_	•	•	_	-		
materials and labour charg	es comple	te for fin	ished iter	n of work	[22.20 mm	dia CPVC SI	DR 13.50].	(Excluding GST)
22.20 MM OD Pipe	1	48	0	0	48	0		0
tank to toilets	1	16.6	0	0	16.6	0		0
Total					64.6	85	rmt	5,491
Supply and erecting of 1.00								
IS 9079:2002 approved ma		_		=	= :	_	=	_
with bolts and nuts and mo enclosed and fan cooled ty				_	-	_		-
excluding suction/delivery	-	-		_	-	-	-	• • •
requistie size for monobloo	k motor a	nd pump	(Excludir	ng GST)				
Erecting of 1 HP mono	1	0	0	0	1	0		0
block mator pump set								
Total					1	8175	Nos	8,175
VRCC 1:1.5:3 nominal mix (_			-		=
size graded machine crushe	_		-		-		-	
quantity of 400 Kgs of cemaggregate (sand), coarse ag	=			_		=		
such as machine mixing, la								_
its fabrication charges for f	inished ite	m of wo	rk.[RCC SI	ABS 150	mm thick] (I	Excluding G	ST)	
Bottom Slab	1	2.45	2.45	0.15	0.9	0		0
Top Slab	1	2.16	2.18	0.12	0.57	0		0
Total					1.47	6509.58	cum	9,569
Brick masonry in CM (1:6)	with bricks	of tradit	ional size	23 x 11 >	7 cm 2nd c	lass includi	ng cost an	d conveyance of all
materials and all labour ch	arges etc.,	complet	e for finis	hed item	of work for	Basement.	(Excluding	g GST)
Long Walls	2	3.02	0.23	2	2.78	0		0
short walls	2	1.58	0.23	2	1.45	0		0
Total					4.23	4842.52	cum	20,484
Plastering with CM 2 coats		-				•	•	••
sponze finishing including ((Excluding GST)	cost and co	nveyand	e of all m	aterials a	nd all labou	ır charges e	tc., compl	ete for walls.
Long Walls	2	1.55	2	1	6.2	0		0
short walls	2	2.53	2	0	10.12	0		0
Total					16.32	304.4	sqm	4,968
 	•		•		•		•	•

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[BEAMS] (Excluding GST)

long beams ohsr	2	2.18	0.23	0	0	0		0
short beams ohsr	2	1.7	0.23	0	0	0		0
Total					0	7157.58	cum	0

(Innovative Aqua Systems Pvt Ltd) Drinking water Supply System Type-I - B) Drinking water system for schools having source water TDS below 400 ppm: Type- I - Supplying and fixing of Drinking water system with the set Design, Drawing and Specifications, Cost includes loading, Transportation, supply, unloading charges etc., Erection, Commissioning, Testing including TDS range of the Purified water at the school premises, and all incidental charges, including GST etc., all other taxes and charges for complete finished item of work, with a warranty period of 05 (five) years and further extendable AMC for a $\,$ period of 05(five) years on mutually agreed terms and conditions., Tank overall dimensions : 645.8mm x 531.4mm x 1576.4mm(with leg) A] Top water tanks: 1) Raw water tank (40 liters capacity): Clear size : 224mmx475mmx420mm, (2) Pure water tank (60 liters capacity):, Clear size: 336mmx475mmx420mm, Tanks made up of 1.20mm thick SS sheet 304 grade, Openable Top / Upper Lid with strong Hinge and holder made up of 1.20mm thick SS sheet 304 grade, (3) Tank Frame: - The overall Tank frame shall be made with SS tube of size 25 mm x 25 mm x 3 mm thickness with all verticals and horizontals and also stiffeners at bottom of raw water tank & pure water tank including bottom supporting sheet of 3 mm thick., Openable Top cover of 01mm thickness with strong hinge :Top dimension size of tank SS 304 grade (645.8 mm x 531.4mmx50mm), Locking system for Lid: With SS hinges and pad lock for $\,$ 01mm thick, SS 304 grade Embossing letters on Tank:Nadu - $\,$ Nedu2020, (B) Sink: 4 Nos. of heavy-duty taps connected to SS pipes from pure water tank to foot pedestal and foot pedestal to taps, 02 nos of taps on front side and 01 tap each on other two sides. There will not be any tap on the back side of tank Sink all three possible sides shall be closed with perforated (05mm dia. holes) SS 304 grade sheet of 1.0 mm thick, Taps shall be fixed at height of 380mm from bottom sink., Sink bottom shall be made with two layers i.e., one shall be fixed and another one is open able for easy maintenance., Tank Rear side door: , Back Door shall be provided in single sheet 304 grade sheet of 1.20mm thickness to the full height of tank with required stiffeners, hinges and locking arrangements., (D) Electrical Input, Electrical input with Lock & Key/Socket and pin type joint. No wires, pipes shall be allowed to hang on to this unit. A separate electrical cord connecting water tank unit with wall mount electrical board., (E) Inlet & Outlet Pipes: Inlet water couple point shall be made to connect from outer source as couple end joint type as to easily removable mode or any other detachable mode (F) Water Treatment unit with UV System (with all necessary connections) shall Fitted in a cabin of the unit. Provision to add filters in future as per requirement to reduce the turbidity TDS to make it potable., UV system with 100 LPH, Micron filter-01. DC Pump - 12 - 24W and booster pump Socket - 01 No., Battery-12V-7ah-optimum rating., One TDS meter., The entire tank should be covered with SS sheet of 1.0 mm thick of 304 grade, all-round 03 sides of tank unit including off-sets etc., and the Back door shall be made up of 1.20mm thick SS 304 grade complete with stiffeners of 12mm x 12mm x 1.5mm thickness. Top and Back panel shall be openable with locking system. SS 304 grade sheets shall be of approved brands, 4 Nos. of 150mm height legs should be provided., Pedal push heavy duty taps shall be provided etc., complete. (Including GST)

water purifier	1	0	0	0	1	0		0
Total					1	68400	Nos	68,400
Brick masonry in CM (1:8) w materials and all labour cha (1:8) in First Floor] (Excludin	rges etc.,						_	-
ohsr pedestal brickwork	4	0.6	0.6	0	0	0		C
ohsr side walls brick work	2	2.15	0.23	0	0	0		C
ohsr side walls brick work	2	1.68	0.23	0	0	0		0
Total					0	5451.43	cum	O
its fabrication charges for fi	_	m of wo	rk.[RCC SI	_	mm thick Fir	-		_
such as machine mixing, lay its fabrication charges for fi	_		_	_	_	-		_
bottom slab	1	2.45	2.45	0	0	0		0
deduct manhole	1	0.6			0	0		0
top slab	1	2.16	2.18	0	0	0		С
Total					0	6624.04	cum	0
Differential Cost of Cement	(Including	GST)						
D'((1'-1 0 1 - 1 0 1 / 1	cluding G	ST)						
Differential Cost of Steel (In								
Provision for GST @ 12.00%								
	1	0	0	0	1	0		0

Work Code : 201920036408 Name of the Work : Providing Electrification

with Fans and Tube Lights

Administrative Sanction No : Proc.No: 2823020103 / MBNN / Technical Sanctioned : /21-22

2020-2021

No

Estimate Amount (in Rs.) : 1,27,998/- Work MBook Amount : 63,373/-

(in Rs.)

Date of Measure ment	Description of Item	Mea	asureme	nt upto d	ate	Total Quantity	Rate	Units	Total Value of work done
		No	L	В	D				
	Supply and fixing of 25mm including masonary work a				-	•		h all requi	red accessories
	hall 1	1	4.6	0	0	4.6	0		0
	hall 2	1	10	0	0	10	0		0
	office room	1	11.3	0	0	11.3	0		0
	room 2	1	13.4	0	0	13.4	0		0
	room1	1	21	0	0	21	0		0
	Total					60.3	71.44	mtr	4,308
	Supply and run of 2 of 36/0 including all labour charges	-				nted flexible	copper cab	le in exist	ing pipe for mains
	Supply and run of 1 of 2.5 s IS: 694 / 1990 specification labour charges etc., comple	flexible co	opper ca	ble in exi	sting MS	conduit pip	e for individ		•
	wiring	1	120	0	0	120	0		0
	Total					120	32.52	rmt	3,902
	Wiring with 2 runs of 22/0. specification flexible coppe switches with cover plate i (Excluding GST)	r cable (ISI	MARK)	in existing	g pipe wi	th 6A Modu	lar switch, (Ceiling ros	e/BH/SBH Modular
	wiring	0	0	0	0	0	0		0
	Total					0	611.17	Nos	0
	Supply and fixing of 6A/10A frame on a common board charges etc., complete.swit	with earth	continu	ity includ					
	6A 3 pin Sockets	10	0	0	0	10	0		0
	Total					10	284.35	Nos	2,844
	Supply, Transportaton, and with PF>0.9, Surge protecti CRI>70, .etc., completes ind wire and connections. (Excl	on: 2KV,TH	ID<10%, labour cl	with inbu	uilt driver	and frosted	d cover CCT	: 3000K - 5	700K, minimum
	Tube Light Set	15	0	0	0	15	0		0
	Total					15	867.5	Nos	13,013

Supply and Fixing of batte complete. In lieu of ceiling		_		ting bloc	k with 7.0W	LED bulb	and all lat	oour charges etc.,
Holders with Bulb	2	0	0	0	2	0		
Total					2	209.75	Nos	42
Supply and transportation powder coated, having pro			_		-	sure diecast	alluminiu	m body with
LED Street light Luminaire	2	0	0	0	2	0		
Total					2	5900	Nos	11,80
Labour charges for fixing owire etc., complete. (Exclu	_	n and reg	gulator inc	cluding tr	ansportatio	n and givin	g connecti	ons with twin core
fan labour	11	0	0	0	11	0		
Total					11	138.88	Nos	1,52
Distribution Board	1	0	0	0	1	0		
DP Isolator as incomer and surface/ flush mounting e				_	ing internal	connection	and labou	ir charges for
	T 1				1	0		
Total					1	4107.07	Nos	4,10
Supply and Fixing of 3 pha complete for finished item		-		s, Neutra	l link, on T.\	N block wit	th all acces	saries etc.,
meter	1	0	0	0	1	0		
Total					1	520	Nos	52
(Crompton greaves) Ceilin fan with air delivery of 210 standard accessories like 1 aluminium body and blade including cost and convey complete for finished item including GST and all taxes years from the date of sup	0 (CMM) an LOO% coppe es having thance of all not of work. (General estates)	d wattag r windin lickness naterials Crompto plicable	ge of 50 to g, down r of 1.08mn to site (o n / Usha /	o 75W ha od 300m n with gla f school) ' Bajaj / F	ving 3 blade m length an assy powder including lo lavells / Ori	s and doub d 19.20mm coated pai pading and ent / Khaita	le ball bea dia meter int finish (un-loading an / Polar ,	ring with all , anti-corrosion lvory colour) etc., , and fixing etc., / GEC / Almonard)
fans	11	0	0	0	11	0		
Total					11	1440	Nos	15,84
Provision for GST @ 12.00	<u>'</u> %							<u>, </u>
Provision for GST	1	0	0	0	1	0		(
Total					1	5092.86	PERCENT AGE	5,093

Work Code : 201920037198 Name of the Work : Construction of Toilet with

Running Water

Administrative Sanction No : Proc.No: 2823020103 / MBNN / Technical Sanctioned : /21-22

2020-2021 No

Estimate Amount (in Rs.) : 3,02,156/- Work MBook Amount : 2,22,888/-

(in Rs.)

Date of Measure ment	Description of Item	Mea	sureme	nt upto da	ate	Total Quantity	Rate	Units	Total Value of work done
		No	L	В	D				
	Earth work excavation for for for sperational, incidental, lab of work. [Ordinary Soil - March 1988]	our charge	s such as	s shoring,	sheeting	, planking, s			_
	earth work long wall	1	4	0.5	0.5	1	0		0
	earth work short walls	3	1.3	0.5	0.5	0.98	0		0
	earth wrk long walls	2	3.26	0.5	0.5	1.63	0		0
	earthwork shortwall	1	2	0.5	0.5	0.5	0		0
	septic tank	1	2.5	1.3	1.2	3.9	0		0
	Total					8.01	267.54	cum	2,143
	conveyance of all materials operational, incidental and finished item of work (Exclusive Control of the control	labour cha							
	flooring pcc	1	1.48	3.19	0.05	0.24	0		0
	flooring pcc	3	1.3	0.87	0.05	0.17	0		0
	flooring pcc	3	0.6	0.22	0.05	0.02	0		0
	flooring pcc	1	5.84	0.85	0.05	0.25	0		0
	flooring pcc	1	0.26	0.8	0.05	0.01	0		0
							0		
	flooring pcc	1	1.64	2.38	0.05	0.2	0		0
	flooring pcc long wall near compound wall pcc	1	1.64 4	2.38 0.45	0.05	0.2	0		0

septic tank	2	3.77	1	0.1	0.75	0		0
short wall joining old toilet block pcc	1	2	0.45	0.1	0.09	0		0
short walls pcc	3	1.3	0.45	0.1	0.18	0		0
Total					2.38	2901.43	cum	6,905
Random Rubble stone maso and conveyance of all mate basement. (Excluding GST)	-		_	-		-	-	•
long wall	2	3.26	0.45	0.4	1.17	0		0
long wall near compound wall	1	4	0.45	0.4	0.72	0		0
Room alround (below GL & above GL)	1	16.35	0.45	0	0	0		0
short wall	1	2	0.45	0.4	0.36	0		0
short walls	3	1.3	0.45	0.4	0.7	0		0
Total					2.95	3185.75	cum	9,398
aggregate (sand), coarse ag such as machine mixing, lay its fabrication charges for fi			., to site a	nd includ	ina all anar	- • • • • •		
its identication charges for in	_	-	•	ing, shutt	ering etc., c	omplete bu		_
vrcc for plinth	_	-	rk.[PLINTI	ing, shutt	ering etc., c	omplete bu		_
	_	m of wo	rk.[PLINTI	ing, shutt H BEAMS]	ering etc., c	omplete bu GST)		_
vrcc for plinth	_	m of wo	0.23	ing, shutt H BEAMS] 0.23	ering etc., c (Excluding 0.21	omplete bu GST)		_
vrcc for plinth vrcc for plinth	_	1.3 3.26	0.23 0.23	0.23 0.23 0.23	ering etc., c (Excluding 0.21 0.34 0.21	omplete bu GST) 0		_
vrcc for plinth vrcc for plinth vrcc for plinth	_	1.3 3.26	0.23 0.23 0.23	0.23 0.23 0.23	ering etc., c (Excluding 0.21 0.34 0.21	omplete bu GST) 0 0	t excludin	og cost of steel and 0 0
vrcc for plinth vrcc for plinth vrcc for plinth vrcc for plinth Total VRCC 1:1.5:3 nominal mix (0 size graded machine crushe quantity of 400 Kgs of ceme aggregate (sand), coarse ag such as machine mixing, lay	nished iter 3 2 1 1 Cement: fired hard graent per 1 congregate, wring concre	ne aggreum of corater etc.	0.23 0.23 0.23 0.23 0.23 cgate: coatal (coarsenter increte inc., to site ang, center	0.23 0.23 0.23 0.23 0.23 rse aggregate aggregate and including, shutt	0.21 0.34 0.21 0.11 0.87 gate) correste) from appost and convolving all operating etc., c	omplete but GST) 0 0 0 8200.32 ponding to proved qualeyance of a ational, incomplete but	cum table 9 of rry, using all materia idental an	o cost of steel and o o o o o o o o o o o o o o o o o o o
vrcc for plinth vrcc for plinth vrcc for plinth vrcc for plinth Total VRCC 1:1.5:3 nominal mix (6 size graded machine crushe quantity of 400 Kgs of ceme aggregate (sand), coarse aggregate	nished iter 3 2 1 1 Cement: fired hard graent per 1 congregate, wring concre	ne aggreum of corater etc.	0.23 0.23 0.23 0.23 0.23 egate: coatal (coarse ncrete inc., to site ang, centerrk.[RCC SI	0.23 0.23 0.23 0.23 0.23 rse aggregate aggregate and including, shutt	0.21 0.34 0.21 0.11 0.87 gate) correste) from appost and convolving all operating etc., c	omplete but GST) 0 0 0 8200.32 ponding to proved qualeyance of a ational, incomplete but	cum table 9 of rry, using all materia idental an	o cost of steel and 0 0 0 0 0 7,134 IS 456 using 20mm a minimum ols like cement, fine d labour charges

Total					1.39	7185.23	cum	9,987
Brick masonry in CM (1:8	•						_	-
materials and all labour	charges etc.,					Superstruc	ture. (Excl	uding GST)
brick work	3	1.3	0.23	3.02	2.71	0		0
brickwork	1	3.18	0.23	3.02	2.21	0		0
brickwork	1	0.6	0.23	3.02	0.42	0		0
brickwork	1	1.5	0.23	3.02	1.04	0		0
brickwork	1	0.9	0.23	3.1	0.64	0		0
brickwork	1	0.5	0.23	3.1	0.36	0		0
brickwork	1	3.26	0.23	3.1	2.32	0		0
deduct door	1	0.84	0.23	1.95	-0.38	0		0
deduct doors	3	0.65	0.23	1.82	-0.82	0		0
deduct ventilators	3	0.58	0.23	0.38	-0.15	0		0
deduct ventilators	2	0.74	0.23	0.45	-0.15	0		0
Total					8.2	5185	cum	42,517
Plastering with CM (1:5) charges etc., complete for	-			ing cost a	ind conveya	nce of all n	naterials a	nd all labour
deduct door	0.5	0.82	1.95	0	-0.8	0		0
deduct door	0.5	0.82	4 0 -					
		0.62	1.95	0	-0.8	0		0
Deduct Toilets Doors	1.5	0.82	1.95	0	-0.8 -2.46	0		0
Deduct Toilets Doors deduct ventilator	1.5 0.5			0 1 0				-
		0.84	1.95	1	-2.46	0		0
deduct ventilator	0.5	0.84	1.95 0.4	1	-2.46 -0.12	0		0
deduct ventilator deduct ventilator	0.5	0.84 0.6 0.9	1.95 0.4 0.45	1 0 0	-2.46 -0.12 -0.2	0 0		0 0
deduct ventilator deduct ventilator deduct ventilator	0.5 0.5 0.5	0.84 0.6 0.9	1.95 0.4 0.45 0.45	1 0 0	-2.46 -0.12 -0.2 -0.2	0 0 0		0 0 0
deduct ventilator deduct ventilator deduct ventilator deduct ventilator	0.5 0.5 0.5 0.5	0.84 0.6 0.9 0.9	1.95 0.4 0.45 0.45	1 0 0 0	-2.46 -0.12 -0.2 -0.2 -0.2	0 0 0 0		0 0 0 0
deduct ventilator deduct ventilator deduct ventilator deduct ventilator deduct ventilator	0.5 0.5 0.5 0.5 0.5	0.84 0.6 0.9 0.9 0.9	1.95 0.4 0.45 0.45 0.45	1 0 0 0 0	-2.46 -0.12 -0.2 -0.2 -0.2 -0.2	0 0 0 0 0		0 0 0 0 0
deduct ventilator deduct ventilator deduct ventilator deduct ventilator deduct ventilator deduct ventilator	0.5 0.5 0.5 0.5 0.5	0.84 0.6 0.9 0.9 0.9 0.9	1.95 0.4 0.45 0.45 0.45 0.45	1 0 0 0 0 0	-2.46 -0.12 -0.2 -0.2 -0.2 -0.2	0 0 0 0 0		0 0 0 0 0 0
deduct ventilator	0.5 0.5 0.5 0.5 0.5	0.84 0.6 0.9 0.9 0.9 0.9	1.95 0.4 0.45 0.45 0.45 0.45 0.45	1 0 0 0 0 0 0	-2.46 -0.12 -0.2 -0.2 -0.2 -0.2 -0.2	0 0 0 0 0 0		0 0 0 0 0 0 0
deduct ventilator inside	0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.84 0.6 0.9 0.9 0.9 0.9 0.9	1.95 0.4 0.45 0.45 0.45 0.45 0.45	1 0 0 0 0 0 0 0 3.1	-2.46 -0.12 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 2.79	0 0 0 0 0 0		0 0 0 0 0 0 0 0
deduct ventilator inside inside	0.5 0.5 0.5 0.5 0.5 0.5 1	0.84 0.6 0.9 0.9 0.9 0.9 0.9 0.9	1.95 0.45 0.45 0.45 0.45 0.45 0.45	1 0 0 0 0 0 0 0 3.1 3.1	-2.46 -0.12 -0.2 -0.2 -0.2 -0.2 -0.2 2.79 4.62	0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0
deduct ventilator inside inside inside	0.5 0.5 0.5 0.5 0.5 0.5 1 1	0.84 0.6 0.9 0.9 0.9 0.9 0.9 1.49 3.26	1.95 0.45 0.45 0.45 0.45 0.45 0.45 0 0	1 0 0 0 0 0 0 3.1 3.1 3.1	-2.46 -0.12 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 2.79 4.62 10.11	0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0

			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Inside To	ilets allround	6	1.26	1	3.1	23.44	0		0
Total						69	105.99	sqm	7,313
	g with CM (1:5), 20 e for walls. (Exclud		includin	g cost and	l conveya	nce of all m	aterials and	d all labou	ir charges etc.,
deduct ve	entilators	1	0.6	0.4	0	-0.24	0		0
deduct ve	entilators	1.5	0.9	0.45	0	-0.61	0		0
outside		1	9.16	3.4	0	31.14	0		0
Total						30.29	239.21	sqm	7,246
thick ove 3.3.kgs p including	r CC bed already la er sqm & jointed r cost of all materia for finished item	aid or RCC neatly with als like cem	roof slab white co nent, san	, includin ement pa d water a	g neat ce ste to full	ment slurry depth mixe	of honey li d with pigr	ke consist nent of m	atching shade,
	ommodes	3	0.52	0.42	0	-0.66	0		0
tiles		1	0.85	5.84	0	4.96	0		0
tiles		1	0.28	0.8	0	0.22	0		0
tiles		1	1.64	0	0	3.9	0		0
tiles		3	1.3	0.87	0	3.39	0		0
tiles		3	0.65	0	0	0.4	0		0
Toilets in:	side	1	1.48	3.19	1	4.72	0		0
Total						16.93	714.64	sqm	12,099
engineer base ove jointed w tiles inclu and all o	r coat and neat gro vith white cement uding cost and of a	e not less t ey cement paste mixe II material tal and lab	han 300 slurry of ed with p s and wa our char	x 450 mm honey lik ligment o liter to wo	n / 320 m or consiste f matchin ork site, in	m x 400 mm ency spread ig shade to icluding cos	n set over book at the rate matching should be to seignion	ase coat 1 of 3.3 kgs nade to m rage charg	.2mm thick CM (1:3) s per sqm and
dadoing		1	0.28	1.43	0	0.4	0		0
dadooing		1	1.19	1.48	0	1.76	0		0
dadooing		1	1.24	0.77	0	0.95	0		0
dadooing		1	5.84	0	1.43	8.35	0		0
dadooing	,	1	0.85	1.44	0	1.22	0		0
	•	-!	0.05	1.44	U	1.22			
dadooing		1	2.37	1.49	0	3.53	0		0

dadooing	1	1.5	1.48	0	2.22	0		0
dadooing	1	2.37	1.42	0	3.37	0		C
dadooing	3	1.35	1.46	0	5.91	0		0
dadooing	3	0.88	1.48	0	3.91	0		0
dadooing	1	1.64	1.42	0	2.33	0		0
dadooing	1	1.62	1.43	0	2.32	0		0
dadooing	1	2.37	1.46	0	3.46	0		0
dadooing	1	1.87	1.46	0	2.73	0		0
dadooiong	3	1.24	1.49	0	5.54	0		0
dadooiong	1	0.27	1.4	0	0.38	0		0
Inside Toilets Allround	1	1.75	1.45	1	2.54	0		0
Urinal Partitions	1	0.23	1.45	1	0.33	0		0
Total					52.76	557.28	sqm	29,402
Sail, Visakha) (Excluding GS grilled door for toilet	80	0	0	0	80	0		0
1, -							т	
grilled door for toilet	80							0
grilled door for toilet ventilators toilet		0	0	0	40	0		0
grilled door for toilet ventilators toilet Total Providing and fixing factory	80 40 made soli	0 id Wood	0 Polymer	0 Composit	40 120 re (WPC) sin	70.08 gle extrude	ed Door Fra	ame section of size
grilled door for toilet ventilators toilet Total	made soli al member to be used ne is fixed	od Wood rs are to with rev to the wa	Polymer be joined erse forw all using h	Composit together vard spee hold fast of s for hori	40 120 se (WPC) sing with the hold control had or bolt faste zontal mem	70.08 gle extrude orizontal m nd drilling ners. A mir ber with e	ed Door Fra ember usi machine. I	ng 8x50 MM long The I No.s of screws to
grilled door for toilet ventilators toilet Total Providing and fixing factory 45x75 MM . The two Vertice MS Star full thread screws ready/assembled door fram be provided for each vertice layer on all the six surfaces	made soli al member to be used ne is fixed al member	od Wood rs are to with rev to the wa & minin	Polymer be joined erse forw all using h num 2no. ill have a	Composite together vard speemold fast of	40 120 se (WPC) sing with the hold control has bor bolt faste zontal mem 32MM (Excl	70.08 gle extrude prizontal m nd drilling ners. A mir ber with e uding GST)	ed Door Fra ember usi machine. I	ame section of sizeing 8x50 MM long The No.s of screws to
grilled door for toilet ventilators toilet Total Providing and fixing factory 45x75 MM . The two Vertice MS Star full thread screws in ready/assembled door fram the provided for each vertice layer on all the six surfaces Doors for Toilets (1.2x2)	made soli al member to be used al member . The door	d Wood rs are to with rev to the ware Rame w 0 solid Wo erall den	Polymer be joined erse forw all using h num 2no. ill have a od Polym esity of 75	Composite together vard speed of section of	40 120 se (WPC) sing with the hold control has born tall mem 32MM (Excl	70.08 gle extrude orizontal m nd drilling ners. A mir ber with e uding GST) 506 single extru xed to the	ed Door Fra ember usi machine. Inimum of 4 ncapsulati rmt ided door frame usir	ame section of size ng 8x50 MM long The I No.s of screws to on of 8MM rigid 0 shutter with 3MM ng 3 inch /4 inch
grilled door for toilet ventilators toilet Total Providing and fixing factory 45x75 MM . The two Vertice MS Star full thread screws is ready/assembled door fram be provided for each vertice layer on all the six surfaces Doors for Toilets (1.2x2) Total Providing and fixing 28 -30 top and bottom rigid layer	made soli al member to be used al member . The door	d Wood rs are to with rev to the ware Rame w 0 solid Wo erall den	Polymer be joined erse forw all using h num 2no. ill have a od Polym esity of 75	Composite together vard speed of section of	40 120 se (WPC) sing with the hold control has bolt faste zontal mem 32MM (Excl 0 0 osite(WPC) sing the properties of th	70.08 gle extrude orizontal m nd drilling ners. A mir ber with e uding GST) 506 single extru xed to the	ed Door Fra ember usi machine. Inimum of 4 ncapsulati rmt ided door frame usir	ame section of size ng 8x50 MM long The I No.s of screws to on of 8MM rigid 0 shutter with 3MM ng 3 inch /4 inch
grilled door for toilet ventilators toilet Total Providing and fixing factory 45x75 MM . The two Vertice MS Star full thread screws ready/assembled door fram be provided for each vertice layer on all the six surfaces Doors for Toilets (1.2x2) Total Providing and fixing 28 -30 top and bottom rigid layer hinges. A minimum of 4 hir	made soli al member to be used al member. The door	d Wood rs are to with rev to the war Reme w o solid Wo erall den	Polymer be joined erse forw all using h num 2no. ill have a od Polym esity of 75	Composite together vard speed of state of speed	40 120 se (WPC) sing with the hold control has bolt faste zontal mem 32MM (Excl 0 0 osite(WPC) sing the properties of th	70.08 gle extrude orizontal m nd drilling ners. A mir ber with e uding GST) 506 single extru xed to the	ed Door Framer using machine. In the machine with the mac	ame section of size ng 8x50 MM long The I No.s of screws to on of 8MM rigid shutter with 3MM ng 3 inch /4 inch
grilled door for toilet ventilators toilet Total Providing and fixing factory 45x75 MM . The two Vertice MS Star full thread screws or ready/assembled door frame be provided for each vertice layer on all the six surfaces Doors for Toilets (1.2x2) Total Providing and fixing 28 -30 top and bottom rigid layer hinges. A minimum of 4 him Doors for Toilets	made soli al member to be used ne is fixed al member. The door 3 MM thick with an over the solid be will be a solid be a	d Wood rs are to with rev to the war Remaining frame w o solid Wo erall den e require 0.75	Polymer be joined erse forw all using h num 2no. ill have a od Polym esity of 75 d for fixin	Composite together vard speed of state of speed	as per draw	o 70.08 gle extrude orizontal m nd drilling ners. A mir ber with e uding GST) 506 single extru xed to the rame (Exclude) 3030 ings and te	ed Door Framer using machine. In the machine of 4 near sulation of 4 n	ame section of size ng 8x50 MM long The No.s of screws to on of 8MM rigid shutter with 3MM ng 3 inch /4 inch 0 14,877

10mm HYSD bars	50.44	0	0	0	50.44	0		0
8mm HYSD bars	38.74	0	0	0	38.74	0		0
Total					188.52	48.41	Kgs	9,126
Supplying and fixing of 75 and fixing all special such a requirement, fixing with Placonveyance of all materials No. 1302 1319 & 1326) (Ex	s plain ben /C clamps i s to site, lal	nds, off s if necess bour cha	ets, door ary with r	bends, sin	ngle junction number of B	ns, double j ombay nail	unctions a s including	as per site g cost and
SWR/ PVC pipes at Urinals	1	23	0	0	23	0		0
Total					23	89.1	rmt	2,049
requirement, fixing with Pl conveyance of all materials No. 1302 1319 & 1326) (Ex	to site, lal	bour cha	-	-		-		-
 110 mm dia pipes	1	21.02	0	0	21.02	0		0
Total					21.02	169.13	rmt	3,555
Supplying & fixing Ashirvac cost of tees, elbows, bends in all types of soils except r floors to the original surfac materials and labour charg	, reducers, ock requir e and fixin	coupling ing blast g MS cla	gs, runnin ing, refilli mps on T	ig joints, i ng, chisel W blocks	union flange ling masonr on walls inc	es, unions e y walls and cluding cost	tc. with n making g and conv	ecessary excavation ood the walls & eyance of all
Toilet Tap Connections	1	16.6	0	0	16.6	0		0
Total					16.6	85	rmt	1,411
Supplying and fixing 580 m to IS:2556-Part-3-1981 with and fixing 12.70mm dia NP 150mm alround well above level flushing system parry all materials to site, all laborated work for all floorscomplete	n P or S tra Push cock the joint t ware, slim our charges including	p Hindw 1st qual to stop le line with s, sales a cost and	are / Parr lity , P tra eakage at internal and other I conveya	yware / Note that you want to be possible to the joint compone taxes on the fall of all of the possible to the	Neycer with p of Indian etc., 10 Litro nts and sho all material materials to	brick maso W.C. shall k es capacity rt bend incl s etc., comp	nry seat, (be encased Single Flu- uding cost plete for fi	CC squatting plate don CC (1:2:4) sh white PVC low t and conveyance of inished item of
 seigniorage charges etc., co	. '							
 orissa pans	3	0	0	0	3	0		0

Supplying and fixing India 550mm x 400mm with wa thread conforming to IS:2 Indian make 400 grams Se No.12.70mm PVC connect equivalent including cost work (Excluding GST)	iste fittings 963-1979 ar eiko/ Esso of tion with bra	like rubb nd fitted r equival ass unio	er plug, c with 15 n ent comp n nuts CP	hain, 32 nm nomii lete with coated, 2	mm nomina nal bore Chr standard Cl 1 No.12.70m	al size C.P. F omium Pla brackets in nm NP bib t	itting with ted Pillar T ncluding w ap 300 gm	n parallel pipe Tap of 1st quality Tooden block ,1 Is Seiko or
Flat back bowl urinals	3	0	0	0	3	0		0
Total					3	1894	Nos	5,682
Supplying and fixing NP b materials, labour charges	-					_		•
NP bib taps of size 12.70mm for Toilet	3	0	0	0	3	0		0
NP bib taps of size 12.70mm for Washing Cistern	3	0	0	0	3	0		0
Total					6	351.76	Nos	2,111
Supply and fixing of 25mm accessories including mas				-	-			required
In Roof Slab	1	5	0	0	5	0		0
Total					5	66.86	mtr	334
Supply and fixing of 25mr including masonary work				-	•		h all requi	red accessories
concealed	1	4	0	0	4	0		0
Total					4	71.44	mtr	286
Wiring with 2 runs of 14/0 existing pipe with 6A swit labour charges etc., comp	ch, Ceiling r	ose and	3mm tick	hylam sh	neet coverin	g to switch	control bo	ox including all
Light Points	2	0	0	0	2	0		0
Total					2	417.83	Nos	836
Supply and fixing of 6A/10 frame on a common boar charges etc., complete.sw	d with earth	continu	ity includ					
switches	1	0	0	0	1	0		0
Total					1	284.35	Nos	284

	OSC. (EXCI	uding GS	·1 <i>)</i>				and all lai	bour charges etc.,
ceiling bulbs	2	0	0	0	2	0		(
Holders with Bulb	1	0	0	0	1	0		(
Total					3	209.75	Nos	629
Supplying white glazed flat with screws complete India all labour charges like loadi from time to time excluding	n make co ng, unload	nforming	g to IS:25 acking etc	56 – 1995 , to scho	including c	ost and cor	veyance c	of all materials and
urinal bowls	4	0	0	0	4	0		
Total					4	712.72	Nos	2,851
Labour charges only Fixing to D.36) (Excluding GST)	flat back B	owl/ Hal	f stall uri	nals with	fixing C.P. S	preader an	d screws c	omplete (BMW-
fixing urinal bowls	4	0	0	0	4	0		(
Total					4	127	Nos	508
standard CI brackets including labour for fixing handwash	ing woode	n block (0	BMW-D.2	28) (Exclu	ding GST)			
laboar for fixing flatfawasii			0	0	3	0		
Total		- 0	0	0	3		Nos	957
Total Differential Cost of Cement	(Including		0	0	3		Nos	957
Differential Cost of Cement		GST)	0	0			Nos	957
	cluding G	GST)	0 let slab (E	0 Excluding	3		Nos	957
Differential Cost of Cement Differential Cost of Steel (In	cluding G	GST)	0 let slab (E	0 Excluding	3			
Differential Cost of Cement Differential Cost of Steel (In 6 mm mish glass for ventila	cluding G	GST) ST) ose in toi			3	319		C
Differential Cost of Cement Differential Cost of Steel (In 6 mm mish glass for ventila glass for ventilation	cluding G tion purpo	GST) SEE in toi	0		3	319		С
Differential Cost of Cement Differential Cost of Steel (In 6 mm mish glass for ventila glass for ventilation Total	cluding G tion purpo	GST) SEE in toi	0	0	3	319	Nos	2,925
Differential Cost of Cement Differential Cost of Steel (In 6 mm mish glass for ventila glass for ventilation Total providing rrc rings for seption	cluding G tion purpo 1 c tank (Exc	GST) SEE in toi O Cluding G	0 ST)	0	GST) 1	319 0 2925	Nos	2,925
Differential Cost of Cement Differential Cost of Steel (In 6 mm mish glass for ventila glass for ventilation Total providing rrc rings for seption rcc rings	tion purpo 1 c tank (Exc	GST) SEE in toi O Cluding G	0 ST)	0	GST) 1 1	319 0 2925	Nos	2,925
Differential Cost of Cement Differential Cost of Steel (In 6 mm mish glass for ventila glass for ventilation Total providing rrc rings for seption rcc rings Total	tion purpo 1 c tank (Exc	GST) SEE in toi O Cluding G	0 (ST)	0	GST) 1 1	319 0 2925	Nos	0 957 0 2,925 0 3,000

Signature of Engineering Assistant

Signature of FE/AE/AEE

U SRINIVAS

Signature of Deputy Executive Engineer

Chereddi Naveenkumar

Signature of Executive Engineer

Kandepu Kedareswara Rao