Government of Jammu and Kashmir Office of the Executive Engineer, Water Supply Master Plan Division, Srinagar.

M/s Abdul Majeed Kaw S/o Ghulam Hassan Kaw R/o: Charari Sharief, Budgam

PAN No.: AQUPK9755A

GST No.: 01AQUPK9755A1ZQ

Regd.: SE/Hyd/Sgr/Class-89/CIVIL of 2004-05

Allotment Order No.: 20 of 2024

Dated: 22 - 11 - >5

Subject:-

Allotment for Construction of 50000 - Gallon Capacity Over Head Tanks / Jacketting and CLEANING OF RECTANGULAR COLLECTION SUMP, JACKETTING AND CLEANING OF CIRCULAR COLLECTION SUMP,/RENOVATION OF EXISTING QUARTER / CONSTRUCTION OF NEW WASHROOM, DISMANTLING /

DEMOLISHING OF EXISTING DE-FUNCT OHT, CHAIN LINK FENCING WITH GATE/ PROVIDING, LAYING FITTING OF GI / DI PIPES AND PIPE SPECIALS / CONSTRUCTION OF PUMP HOUSE ABOVE COLLECTION CHAMBER INCLUDING

ELECTRO MECHANCIAL WORKS AT LAWAYPORA (UNDER AMRUT 2.0)

Reference :-

Your tender in response to this office e-NIT No.14/WSMP of 11/2024 dated: 08-11-2024 issued under endorsement No.5426-46 dated: 08-11-2024 and This office Technical Evaluation No. SE/Hyd/DB/5353-57 Dated: 21-12-2024 (S. No.02). This office LOI No. WSMP/CC/6548-53 dated: 28-12-2024.

Tender Id:-

2024_PHE_263887_2

Adv. Cost :-

Rs.153.76 Lacs

Allotment /Contract Value:- Rs.136.61 Lacs (Quoted percentage rate = -11.15%)

Time of Completion:-

180 Days

Head of Accounts:- AMRUT 2.0

For and on behalf of the Lt. Governor, UT of Jammu and Kashmir, the above

S.No	vork is hereby allotted to you on the following unit base Item of Work	Unit	Quantity	Rate
Α.	Civil Part			
01.	Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. All kinds of soil:	Cum	01	166.42
02.	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material: All kinds of soil:	Cum	01	79.74
03.	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed: 1 meter from cutting edge. All kinds of soil:	Cum	01	425.85
04.	Earth work in excavation by mechanical means (hydraulic excavator) in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed, within a lead	Cum	01	228.21

	of 50 metres: 2.9.1 All kinds of soil :			
05.	Providing and laying of dry stone soling in			
	foundation/trenches hand packed and consolidated	Cum	01	1172.82
	by hand ramming. (Subject to actual quantities	170,000		
	during execution).			
06.	Providing and laying in position cement concrete of			
	specified grade including curing but excluding the			
	cost of centring and shuttering. All work upto plinth			
	level with:			
	The state of the s			
	I. 1:5:10 (1 cement : 5 coarse sand : 10	Cum	01	4288.34
	graded stone aggregate 40 mm nominal			
	sizc)			
	II. 1:4:8 (1 cement : 4 coarse sand : 8	Cum	01	4622.77
	graded stone aggregate 40 mm nominal	3		
	size)			
	III. 1:3:6 (1 cement : 3 coarse sand : 6	Cum	01	5094.30
	graded stone aggregate 20 mm nominal	Cum	0.	3051.00
	size)			
	lv. 1:2:4 (1 cement : 2 coarse sand : 4		01	5011.10
	graded stone aggregate 40 mm nominal	Cum	01	5811.19
	size)			
07.				
07.	Providing and laying in position specified grade of			
	reinforced cement concrete including curing but			
	excluding the cost of centering, shuttering, finishing			
	and reinforcement. All works upto plinth level.			
	i. 1:11/2:3 (1 cement : 11/2 coarse sand : 3	Cum	01	6919.99
	graded stone aggregate 20 mm nominal	Oum	V.	0,1,0,0
	size)			
08.	Reinforced cement concrete work in walls (any			
	thickness) including attached pilasters, buttresses,			
1	plinth and string courses, fillets, columns, pillars,			
	piers, abutments, posts and struts upto floor five			
	level including curing but excluding cost of			
	centering shuttering, finishing and reinforcement.			
	i. 1:1/2:3 (1 cement : 1/2 coarse sand : 3			
	graded stone aggregate 20 mm nominal	Cum	01	8348.08
	size)			
09.	Reinforced cement concrete work in beams,		7.7	
09.				
	suspended floors, roofs having slope upto 15°,			
	landings, balconies, shelves, chajjas, lintels, bands,			
	plain window sills, staircases and spiral stair cases			
	upto five level including curing but excluding the			
	cost of centring, shuttering, finishing and			
	reinforcement with			
	i. 1:11/2:3 (1 cement : 11/2 coarse sand : 3	Cum	83.97	8726.71
	graded stone aggregate 20 mm nominal		33.77	0,20.71
	size)			
10.	Reinforced cement concrete work in arches,			
	archribs, domes, vaults shells, folded plate and roofs			
	having slope more than 15° upto floor five level level			
	including curing but excluding the cost of centering.			
	shuttering finishing and reinforcement with:			
	1			1
		Cum	01	9220.09
	graded stone aggregate 20 mm nominal	6-1-1-1	""	2220.09
	size)			
11.	Reinforced cement concrete work in chimneys,		1	
	shafts upto floor five level including curing complete			I
	but excluding the cost of centering, shuttering,			1
	finishing and reinforcement with:			1
	i. 1:11/2:3 (1 cement : 11/2 coarse sand : 3	Cum	01	0510.00
	graded stone aggregate 20 mm nominal	Cum	01	8518.98
	size)		1	1
				I .

12.	Providing and laying upto floor v level reinforced			
	cement concrete in kerbs, steps and the like including curing but excluding the cost of centering,		1	
	shuttering, finishing and reinforcement with	_	0.1	8017.25
	i 1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded	Cum	01	8017.25
- 12	stone aggregate 20 mm nominal size) Providing and laying in position machine batched			
13.	and machine mixed design mix M-25 grade cement			
	concrete for reinforced cement concrete work, using			
	cement content as per approved design mix,			
	including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing			
	and reinforcement, including admixtures in			
	recommended proportions as per IS: 9103 to	1		
	accelerate, retard setting of concrete, improve workability without impairing strength and	- 1		
	workability without impairing strength and durability as per direction of Engineer-incharge.			
	Note: - Cement in this item is @ 330 kg/ cum.		/	
	Excess or less cement used as per design mix is			
	content considered payable or recoverable separately.			
	i. All works upto plinth level.	Cum	01	7126.74
	ii. All works above plinth level upto floor V	Cum	01	8362.60
	level.	•		249.62
14.	Extra for R.C.C./B.M.C./R.M.C. work above floor V level for each four floors or part thereof.	Cum	01	249.02
15.	Add or deduct for using more or less cement in the	Qtl.	01	836.07
	items of design mix over and above the specified cement content therein at 5Qtl. Per Cum.	Qu.	٠.	000.07
16.	Extra for providing richer mixes at all floor levels.	-21		
10.	Note:- Excess/ less cement over the specified			
	cement content used is payable/ recoverable			
	separately. i. Providing M-30 grade concrete instead of	Cum	01	87.78
	M-25 grade BMC/RMC. (Note:- Cement		111	
	content considered in M-30 is @ 340			
17.	kg/cum) Boring, providing and installing bored cast-in-situ			
17.	reinforced cement concrete pile of specified grade			
	concrete mix, diameter and length below the pile			
	cap, to carry a safe working load not less than specified, excluding the cost of steel reinforcement			
	but including the cost of boring with bentonite			
	solution and temporary casing of appropriate length			
	for setting out and removal of same and the length	0		
	of the pile to be embeded in the pile cap etc. all complete including removal of excavated earth with			
	all lifts and leads(Length of pile for payment Shall be			
	measured from top of shoe to the bottom of pile cap)			
	By percussion drilling using Direct mud circulation			
	(DMC) or Bailer and chisel technique by tripod and mechanical Winch Machine all complete,			
	i. 450 mm dia piles			
	a. M-25	Mtr.	01	1725.38
	b. M-30	Mtr. Mtr.	01 01	1739.28 1753.27
	c. M-35 ii. 500mm dia Piles	Mici.	"	1/33.2/
	a. M-25	Mtr.	01	2021.78
	b. M-30	Mtr.	01	2038.93
1	c. M-35 iii. 600mm dia Piles	Mtr.	01	2056.21
	a. M-25	Mtr.	01	2750.13

					2774.87
		b. M-30	Mtr.	01	
- 1		c. M-35	Mtr.	01	2799.75
- 1	- 1				
	IV.	750mm dia Piles	Mtr.	01	4170.57
		a. M-25		01	4209.18
		b. M-30	Mtr.	***************************************	4248.00
		c. M-35	Mtr.	01	4240.00
		c. m.55			
		oad testing of piles in accordance with IS			
18.	Vertical IC	ad testing of piles in accordance with to	1		
	2911 (Pa	rt IV) including installation of loading	- 1		
- 1	platform	by Kentledge/Anchor pile method and	- 1		
	preparatio	on of pile head or construction of test cap	1		
	and dism	antling of test cap after test etc. complete	- 1		
1	and disin	pecification & the direction of Engineer-			
1					
	inCharge.		per	01	141745.10
	i.	Single pile upto 50 tonne safe capacity	test	0.1	
		a. Initial test (Test Load 2.5 times the			
		safe capacity)			
		b. Routine test (Test Load 1.5 times the	per	01	155919.80
			test		
		safe capacity)			72.30.L
19.	Pumping	out water caused by springs, tidal or river	1KI	01	149.09
- 7	seepage.	broken water mains or drains and the like.			20,000,000
20.	Open tim	bering in trenches including strutting and			
20.	open un	complete (measurements to be taken of the			1
	snoring o	complete (measurements to be taken of the			
,	face area	timbered):	8	01	112.92
	i. Depth	not exceeding 1.5 m.	Sqm		119.46
	ii. Depth	exceeding 1.5 m but not exceeding 3 m	Sqm	01	
	iii Denth	exceeding 3 m but not exceeding 4.50 m	Sqm	01	130.21
21.	Centerin	g and shuttering mending and			
	propping	etc. and removal of form for:	Sqm	01	254.42
	i.	Foundations, footings, bases of columns	Squi		20 11.12
		etc. for mass concrete.		0.1	550.00
	ii.	Walls (any thickness) including attached	Sqm	01	558.82
	1723	pilasters, buttresses, plinth and string			
		courses etc.		5.50	100
	N. 548		Sqm	01	638.12
	111.	Duspended) Jq	· · ·	20000000
		balconies and access platforms.		01	513.15
	iv.	Lintel, beams, plinth beams, girders,	Sqm	01	313,13
	3/16/	bressumers and cantilevers			(C
		Columns, pillars, piers, abutments, posts	Sqm	01	659.75
	v.	and struts.			-01090000000
	V255	and strute.	Sqm	01	756.24
	vi.	Stairs (excluding landings) except spiral	_ ~q	"	
	200	staircases.		٥.	600.05
	vii.	Spiral staircases (including landings)	Sqm	01	600.85
	viii.	Arches, domes, vaults upto 6 m span	Sqm	01	2026.84
	222777	Extra for arches, domes, vaults exceeding	Sqm	01	994.09
	ix.			7.4	1780 BOT E.
	1	6m span	Sam	01	558.82
	x.	Chimney and shafts	Sqm	01	338.02
	2	No.	1		
	xi.	Extra for shuttering in circular work	985	11.19	78.0000
	XI.		Sqm	01	111.76
		12076 01 100000000	85 🛧 🖏		10000
	1	Shuttering Walls)	1		
	xii.	Small surfaces such as cantilever ends,		۵.	010.04
	197.1	brackets and end of steps, caps and	Sqm	01	912.84
		bases to pilasters and column and the			
			1		1
		like.			1
	xiii.	Edges of slabs and breaks in floors and	1	1	
		walls		١	000.00
	1	a. Under 20 cm wide	Mtr.	01	232.96
		b. Above 20 cm wide	Sqm	01	1017.42
	Post of	additional height in centering, shuttering			
			1		
22.		secured with special or city			
22.	where	ever required with adequate bracing, etc. including cost of de-shuttering and de-	1		

	centering at all levels, over a height of 3.5 m, for every additional height of 1 meter or part thereof (Plan area to be measured). i. Suspended floors, roofs, landings, beams and	Sqm	01	261.13
23.	balconies (plan area to be measured) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level i. Thermo-Mechanically Treated bars of	Kg.	01	109.46
24.	grade Fe-500D or more. Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete	Kg.	01	107.33
25.	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. i. Welded	Kg.	01	122.79
26.	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.			
	i. Hot finished welded type tubes ii. Hot finished seamless type tubes iii. Electric resistance or induction butt welded tubes	Kg Kg Kg	01 01 01	139.45 151.93 126.96
27.	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. i. In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete. ii. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar	Kg kg	01 01	125.63 161.35
28.	works. Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. i. M.S. tube ii. E.R.W. tubes iii. G.I. pipes	Kg kg Kg	01 01 01	143.09 137.45 175.43
29.	i. Providing and fixing precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding	Sqm	01	627.72

				451.98
	the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	Mtr.	01	451.50
	ii. Ridges plain (500 - 600mm)			
30.	Providing ridges or hips of width 60cm overall width			
٠٠.	plain G.S. sheets fixed with polymer coated J. or L			
	hooks, bolts and nuts 8mm dia G.I. limpet and			
	bitumen washers complete.			
	i. 0.50 mm thick with zinc coating not less than	Mtr.	01	613.82
	275 gram/m2		••	
31.	Providing and fixing plained eaves boarding.			
31.	1	Mtr.	01	895.16
32.	Providing and fixing of 0.5mm colour G.S Sheet Sofit			
32.	boarding including Backing, Supports etc. Complete	Mtr.	01	533.10
	0 0	WILL.	٠.	555,10
22	job.	-		
33.	Filling available excavated earth (excluding rock) in			
	trenches, plinth, sides of foundations etc. in layers	Cum	01	194.05
	not exceeding 20 cm in depth, consolidating each		20	
	deposited layer by ramming and watering, lead upto			
	50 m and lift upto 1.5 m.			
34.	Supplying and filling in plinth with fine sand under		0.1	1070.19
	floors including, watering, ramming, consolidating	Cum	01	1070.19
	and dressing complete			
35.	Cement concrete flooring 1:2:4 (Icement: 2 coarse			
	sand: 4 graded stone aggregate) finished with a			
	floating coat of neat cement including cement slurry			
	and curing complete, but excluding the cost of			
	nosing of steps etc. complete.			
	 40mm thick with 20 mm nominal size stone 	Sqm	01	453.35
	aggregate			
36.	Brick work with common burnt clay (non-modular)			1
	bricks of class designation 7.5 in foundation and	Cum	01	6727.32
	plinth including curing in :			
	i. Cement mortar 1:6 (1 cement : 6 coarse sand)			
37.	Extra for brick work with common burnt clay	Q		1002.24
	bricks/cement concrete bricks in superstructure	Cum	01	1293.34
	above plinth level upto floor five level.			
38.	Providing wood work in frames of doors, windows,			
	clerestory windows and other frames, wrought			
	framed and fixed in position with hold fast lugs or			
	with dash fasteners of required dia and length (hold	Cum	01	66063.04
	fast lugs or with dash fasteners shall be paid for		17.74	00000.01
	separately):			1
	i. Kiln seasoned and chemically treated hollock			1
	wood			
39.	Providing and fixing glazed shutters for doors,			
37.	windows and clerestory windows using 4mm thick		1	1
	float glass panes including ISI marked M.S. pressed			1
	butt hinges bright finished of required size with			1
	necessary screws.			1
		Sqm	01	2746.97
	hollock wood (35mm thick)	J-4		
	Providing and fixing panelling or panelling and			
40.	glazing in panelled or panelled and glazed shutters			
	grazing in panetica or panetica and graces statters			
	for doors, windows and clerestory windows (Area of			
	opening for panel inserts excluding portion inside			
	grooves or rebates to be measured). Panelling for		1	
	panelled or panelled and glazed shutters 25 mm to			
	40 mm thick.	Sqm	01	2048.61
	i. Second Class kail wood			
41.	Providing and fixing wire gauze shutters using			
	galvanized M.S. wire gauze of average width for	F		

	aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge: i. Kiln seasoned and chemically treated hollock wood (35mm thick)	Sqm	01	2742.75
42.	Providing and fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with: i. 5.0mm thick glass panes	Sqm	01	1075.80
43.	6mm cement plaster to ceiling of mix 1:3 (1 cement: 3 fine sand).	Sqm	01	214.35
44.	12mm Cement plaster finished with a floating coat of neat cement of mix: i. 1:3 (1 cement: 3 fine sand) ii. 1:4 (1 cement: 4 fine sand)	Sqm Sqm	01 01	329.41 313.72
45.	15mm Cement plaster on the rough side of single or half brick wall of mix: i. 1:4 (1 cement: 4 fine sand) ii. 1:6 (1 cement: 6 fine sand)	Sqm Sqm	01 01	291.29 272.63
46.	Extra for plastering exterior walls of the height more than 10m from ground level for every additional height of 3m or part thereof.	Sqm	01	63.57
47.	Extra for plastering i. Spherical Ceiling	Sqm	01	121.27
48.	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm).	Sqm	01	87.74
49.	Providing and Placing in position suitable PVC water stops conforming to IS: 12200 for construction / expansion joints between two RCC members and fixed to the reinforcement with binding wire before pouring concrete etc. complete. i. Serrated with central bulb (225 mm wide, 8-11mm thick)	Mtr.	01	251.66
50.	Applying priming coat: i. With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	Sqm	01	57.39
51.	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface.	Sqm	01	59.39
52.	Wall Painting with acrylic emulsion paint of approved brand and manufacture to give an even shade. Two or more coats on new work	Sqm	01	121.50
53.	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. i. Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture.	Sqm	01	172.94
54.	Providing and applying white cement based putty of specified thickness, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. i. 1 mm thick ii. 2 mm thick	Sqm Sqm	01 01	122.70 160.86
55.	Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ liter, of approved brand and manufacture, including applying additional coats			

	wherever required, to achieve even shade and colour.	Sqm	01	76.98
56.	i. Two conts Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives.			
	 New work (Two or more coats applied @ 1.43 litre/10 sqm. Over & including priming coat of exterior primer applied @ 0.90 litre/10 sqm. 	Sqm	01	139.76
57.	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete	Sqm	01	1092.05
58.	Providing and fixing 1st quality ceramic glazed floor tiles conforming tolS: 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	Sqm	01	982.72
59.	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. s required.	No.	01	399.82
60.	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 liter low level white P.V.C. flushing cistern, including flush pipe (of approved make) with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. i. White vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot	No.	01	4880.75
61.	Providing and fixing C.P. brass bib cock of approved	No.	01	297.38
62.	i. 15 mm nominal bore (long nose). Providing and fixing gyser of capacity 25Ltr. Of quality make (Havells, Haquar, Crompton etc. including all required fittings and accessories complete Job).		01	7108.00
63.	Providing and fixing wash basin with C.I. brackets, 15mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the			

		1 1	01	3707.17
	walls wherever required: i. White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	No.	01	3707.17
64.		No.	01	114.70
65.	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.		01	1309.78
66.	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI: 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	Per Ltr. Capacity	01	7.77
67.	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes conforming to IS: 15801, UV stabilized and anti-microbial fusion welded, having thermal stability for hot and cold water supply including all PP-R plain and brass threaded Polypropylene random fittings. This includes testing of joints complete as per direction of Engineer-incharge. i. Internal work Concealed fixing the pipe with			
	clamps at 1.00 meter spacing including cutting chases and making good the wall etc. a. PN-16 pipe, 25mm OD(SDR-7.4)	Mtr.	01	461.79
68.	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors: i. 100 mm inlet and 100 mm outlet a. Sand cast iron S and S as per IS:3989	No.	01	1382.86
69.	Providing and fixing PTMT Bottle Trap for Wash basin and sink: i. Bottle trap 31 mm single piece moulded with height of 270 mm, effective length of tail pipe 260 mm from the centre of the waste coupling 77 mm breadth with 25 mm minimum water seal, weighing not less than 260 gms.	No.	01	529.81
70.	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour: i. 450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	No.	01	649.71
71.	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per I.S. 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required:			
72.	i. Kitchen sink with drain board 18.11.1.1 510x1040mm bowl depth 250mm	No.	01	5479.29
	Providing and fixing 15 mm nominal bore C.P. brass angle valve for basin mixer and geyser points of approved make conforming to IS: 8931	No.	01	517.41
73.	Providing and fixing PTMT stop cock of approved quality and color. i. 15 mm nominal bore, 86 mm long, weighing not less than 88 gms.	No.	01	180.85

74.	Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement)	Kg.	01	55.97
75.	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a			
	priming coat of approved steel primer. i. Using M.S. angles 40x40x6mm for	Sqm	01	4881.33
	diagonal braces ii. Using flats 30x6mm for diagonal braces and central cross piece.	Sqm	01	4743.25
76.	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength confirming to IS:4454 part-1 and M.S. top cover of required			
	thickness for rolling shutters. i. 80x0.90 mm M.S. laths with 0.90 mm thick top cove	Sqm	01	2590.95
77.	Providing and fixing ball bearing for rolling shutters.	No.	01	472.28
78.	Supply, installation, testing and commissioning of Advanced Maintenance Free environment friendly earthing system consisting of 1 No. of 3 Mtr. Length 17.2mm dia UL certified earth electrode made of high tensile low carbon steel circular rods, molecularly bonded copper on outer surface (minimium copper bonding thickness - 250 microns) with GI terminals to connect incoming strips (Environment friendly backfill compound duly certified as per ANSI / NSF standard 60/Toxic content certificate as safe for use near potable ground water resources strictly as per specification enclosed. Make: Shree Electrodes / OBO Bettermann / Erico (2 No. UPS and 4 No. Main L.T Panel / 2 No. Fire Fighting Panel). i. Earth pit chamber (300mm x 300mm) with CI cover for the above.	No.	01	14038.30
79.	Providing and fixing of 25mm x 5mm Copper Strip in 40mm dia GI Pip FRL earth Electrode including connection with brass nut, bolt, spring, washer, excavation and refilling etc. as required.	RM	01	1087.52
80.	Supply, installation, testing and commissioning of lightening conductor made of 25mm dia 300mm long copper tube having single prong at top with pase plate.	No.	01	1332.75
81.	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embeddings in cement concrete block 30x10x15 cm 1:3:6 mix (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size)	No.	01	184.23



82.	Providing and fixing bright finished brass tower			
	bolts (barrel type) with necessary screws etc. complete.:			004.00
	i. 250x10 mm	No. No.	01 01	331.72 142.02
	ii. 100x10 mm	110,		172.02
83.	Providing and fixing aluminum handles ISI marked anodized (anodic coating not less than grade AC 10			
	as per IS: 1868) transparent or dyed to required			
	colour and shade with necessary screws etc.			
1	complete. i. 125 mm	No.	01	60.48
	ii. 100 mm	No.	01	53.31
84.	Providing and fixing wooden moulded beading to			
	door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete:			
	i. 2nd class teak wood (50 x 12 mm).	Mtr.	01	190.80
85.	Providing and installing of PVC pipes (working			
	pressure 4kg/cm ²) single socketed pipe 110mm		01	379.39
	/80mm dia with all necessary arrangements and	Mtr.	01	379.39
	fittings including Tee's, Elbows and End Caps wherever required complete job.			
86.	Providing and fixing of 0.63mm thick PGI sheets at	0	01	710.80
	construction joints including all leads and lifts	Sqm	01	710.60
87.	complete hob as directed by Engineer - Incharge. Providing and carrying out wiring for heating points			
	with 4.0Sqmm FRLS PVC insulated copper			
	conductor single core cable in surface / recessed medium class PVC conduit, modular combine S&S			
	16Amp along wit the modular plate, suitable GI box	Point	01	1243.90
	and erarthing the point with 2Sqmm FRLS PVC			
	insulated copper conductor single core cable etc. As required (including the cost of conduit).			
	required (including the cost of conduct).			
88.	Demolishing cement concrete manually/by			
	mechanical means including disposal of material within 50 meters lead as per direction of Engineer-			
	incharge:	6.	1270	
	i. 1:3:6 or richer mix (i/c equivalent design	Cum	01	1532.84
	mix) ii. 1:4:8 or leaner mix (i/c equivalent design	Cum	01	945.85
	mix)			
89.	Demolishing brick work manually/by mechanical means including stacking of serviceable material			
	and disposal of unserviceable material within 50			
	meters lead as per direction of Engineer-in-charge:		01	##0 × × 00 ×
- 66	i. In cement mortar Dismantling doors, windows and clerestory windows	Cum		1295.83
90.	(steel or wood) shutter including chowkhats,			
	architrave, holdfasts etc. complete and stacking			
	within 50 meters lead :	No.	0.1	050.44
	i. Of area of 3 sqm. and belowii. Of area beyond 3 sqm	No.	01 01	253.44 346.96
91.	Dismantling wood work in frames, trusses, purlins			0 10.50
5,000,000	and rafters upto 10 meters span and 5 meters			
	height including stacking the material within 50 meters lead:			
	 Of sectional area 40 sqcm. and above. 	Cum	01	3099.66
	Of sectional area below 40 sqcm.	Mtr.	01	12.39
92.	Dismantling steel work manually/by mechanical means in built up sections without dismembering	4.2		
	and stacking within 50 meters lead as per direction	Kg.	01	2.48
	of Engineer-in-charge:			

93.	Dismantling roofing including ridges, hips valleys	_		
	and gutters etc., and stacking the material within 50	Sqm	01	111.37
	meters lend of : G.S. Sheet			
94.	Preparation of beds for hedging and shrubbery by			
	excavating 60 cm deep and trenching the excavated			
	base to a further depth of 30 cm, refilling the			
	excavated earth after breaking the clods and mixing			
	with sludge or manure in the ration of 8:1 (8 parts			
	of stacked volume of earth after reduction by 20%;			
	1 part of stacked volume of sludge or manure after			
	reduction by 8 %), flooding with water, filling with	1040	2.5	200 %
	the earth if necessary, watering and finally fine	Cum	01	200.49
	dressing, leveling etc. including stacking & disposal		7.5	
	of materials declared unserviceable and surplus			
	earth by spreading and leveling as directed, within a			
	lead of 50 mtr. and lift upto 1.5 mtr. complete (cost			
	of sludge, manure or extra earth to be paid for			
	separately)			
1	separately			
95.	Providing and fixing G.I. pipes complete with G.I.			
1	fittings excluding trenching and refilling etc.			
	(external work) Medium Class.			
	i. 15 mm dia. nominal bore	14-	0.1	102 47
	ii. 20 mm dia. nominal bore	Mtr.	01	183.47
1	iii. 25 mm dia. nominal bore	Mtr.	01	200.09
1		Mtr.	01	301.42
	A STATE OF THE STA	Mtr.	01	365.44
	v. 40 mm dia. nominal bore	Mtr.	01	434.69
	vi. 50 mm dia. nominal bore	Mtr.	01	715.86
	vii. 65 mm dia. nominal bore	Mtr.	01	904.53
	viii. 80 mm dia. nominal bore	Mtr.	01	1022.84
	lx. 100 mm dia. nominal bore	Mtr.	01	1274.11
96.	x. 150 mm dia. nominal bore	Mtr.	01	2005.25
90,	Providing and fixing gun metal gate valve with C.I.			
	wheel of approved quality (screwed end) i. 65 mm nominal bore	N-		1160
	1. 65 mm nominar bore	No.	01	1462.51
97.	Supply installation testing and commissioning of			
21.	non returning valve.			
	i. 65mm dia	No.	01	2000 05
98.	Providing, fabricating, fixing of M.S fittings viz bends	110.	- 01	3998.25
50.	of suitable degrees / size to be fabricated out of			
	8mm to 10mm thick MS. plate as per the			
	requirement of site. This item includes cost of lead,			
	spun yarn, R.I. cloth and lead caulking, lead beating	Kg.	01	001.01
	with insertion of spun yarn etc. The fittings should	ng.	01	231.01
	be leak proof and should be painted with			
	Anticorrosive Red Oxide Primer and incld. all			
	carriages, leads lifts, etc. complete.			
00	Providing and fixing D.I. Slucie Valves (with cap)			
99.	complete with bolts, nuts, rubber insertions etc. (the			
	tail pieces if required will be paid separately confirming to IS:14846 read with latest			
	amendments.	M-		212 2 2 3 3 5 5 5 7 T
	i. 65mm dia Class 1	No.	01	15104.50
	ii. 80mm dia Class 1	No.	01	16881.50
	iii. 100mm dia Class 1	No.	01	17770.00
	iv. 125mm dia Class 1	No.	01	19547.00
	v. 150mm dia Class 1	No.	01	26655.00
	vi. 200mm dia Class 1	No.	01	35540.00
	vii. 250mm dia Class 1	No.	01	53310.00
	viii. 300mm dia Class 1	No.	01	71080.00
	ix. 350mm dia Class 1	No.	01	88850.00

100	I B. Taller and T. Taller and			
100.	Providing and laying flanged C.I. / D.I standard	1		
	specials such as tees, bends, collars, tapers, caps			1
1	etc., suitable for flanged jointing as per IS: 1538	-0.0		
	l. Up to 300 mm dia.	Qtl.	01	7587.08
	ii. Over 300 mm dia.	Qtl.	01	7824.79
101.	Providing, fixing of M.S flanges by welding including			
	cost of cutting making both holes made out of			
	10/14mm thick M.S plate to the pipes of different			
	dia's and including cost of nuts, bolts, washers etc.			
	(Complete Job).			
	i. 65mm dia			
	ii. 80mm dia	Joint	01	799.65
	iii. 100mm dia	Joint	01	844.07
	iv. 125mm dia	Joint	01	977.35
	v. 150mm dia	Joint	01	1066.20
	vi. 200mm dia	Joint	01	1155.05
	vii. 250mm dia	Joint	01	1243.90
100		Joint	01	1599.30
102.	Providing and fixing ISI marked aluminum butt			
	hinges ISI marked anodized (anodic coating not less			
	than grade AC 10 as per IS : 1868) transparent or			
1	dyed to required colour or shade with necessary			
	screws etc. complete :	No.	01	69.48
	i. 75x63x3.2 mm ii. 100x63x4 mm	No.	01	94.93
103.				
103.	Supplying and fixing of following modular switch /			
1	socket on the existing modular plate and switch box			
1	including connecitons but excluding modular plate			
	etc. as required.	N-	01	0, 5,
1	i. 5/6A Switch	No.	01	91.51
	ii. 3 Pin 5/6A Socket outlet 6Amp	No.	01	108.39
104.	iii. 3 Pin 5/6A Socket outlet 16Amp	No.	01	138.60
104.	Providing and fixing G.I. chain link fabric fencing of			
1	required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and			
1	washers as required complete as per the direction of			
				1
	Engineer-incharge. i. Made of G.I. wire of dia 4 mm	Sam	01	710.50
105		Sqm		719.59
105.	Providing and fixing G.I. Pipes complete with G.I. fittings excluding trenching and refilling etc.			
	(external work).			
	i. Midium class double flanges with gasket 65mm dia nominal bore (GI Inlet Pipe from	RMT	01	902.58
	OHT to Collection Chamber).	KMI		
	PROF. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RMT	01	1020.88
	ii. Midium class double flanges with gasket 80mm dia nominal bore (GI Suction Pipe from	icur1		
	Collection Chamber to borewell / tube well).).			
100				
106.	Providing and laying Double Flanged (Screwed/			
	Welded) Centrifugally (Spun) Ductile Iron Pipes of			
	Class K-9 conforming to IS: 8329	Mtr.	01	1250.00
	1. 100 mm dia Ductile Iron Double Flanged	Mtr.	01	1359.93
107	ii. 150 mm dia Ductile Iron Double Flanged	MILI.	01	2039.68
107.	Providing and laying D.I. Specials of Class K-12			
	suitable for mechanical jointing as oer IS:9523			
	i. Upto 600mm dia.	Qtl.	01	15967.81
165	B. Will BOO Lawrence B. Committee Co.			
108.	Demolishing R.C.C. work manually/by mechanical			
	means including stacking of steel bars and disposal	Cum	01	2236.21
	of unserviceable material within 50 meters lead as			
	per direction of Engineer-in-charge.			
109.	Steel reinforcement for R.C.C. work ready to use			
- 1	"cut and bend"rebars of approved make from			

	factory/workshop to construction site including			
	placing in position and binding all complete above plinth level.		01	103.28
	i. Thermo-Mechanically Treated bars of	Kg.		
	grade Fe-500D or more			
110.	Providing and fixing ventilator of size 450mm x			
	450mm made out of angle iron 40mm x 40mm with wire mesh of 25mm x 25mm size including welding	No.	01	1332.75
	charges and including all carriages upto site of	-, - ,		
	work.			
111.	Providing & laying damp-proof Course 40 mm thick with cement concrete 1:2:4 (1 cement:2 coarse sand:			202.24
	4 graded stone agg 12.5 mm nominal size) and	Sqm	01	308.04
	curing complete.			
112.	Providing and fixing aluminum round shape handle			
	of outer dia 100mm with SS screws etc. Complete as per direction of Engineer-in-charge			
	i. Anodized (AC 15) aluminum	No.	01	79.21
113.	Providing and installing 8W Round Led Ceiling Light	20.00		222.12
	Complete Job.	No.	01	222.12
114.	Earth work in surface excavation not exceeding 30			
	cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including disposal of excavated		.	05.55
	earth, leadupto50meterand lift upto 1.5m, as	Cum	01	85.52
	directed by Engineer-in-Charge. All kinds of soil :			
115.	Providing and fixing aluminum tower bolts ISI			
	marked anodized (anodic coating not less than grade			
	AC 10 as per IS : 1868) transparent or dyed to			
	required colour or shade with necessary screws etc. complete:	-4-00	0.5	. 25.000
	i. 150x10 mm	No. No.	01 01	74.45 84.71
	ii. 200x10 mm	110.	- 01	04.71
116.	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the			
	pipes, manually/by mechanical means including			
	stacking of pipes within 50 meters lead as per			
	direction of Engineer-in-charge : i. Above 40 mm nominal bore	Mtr.	01	100.00
117.	Carriage of material by mechanical transport	Mu.	- 01	108.08
117.	including loading, unloading, stacking of material.			
	B. Sand		•	0.72522
	 For an avg. lead of 3Kms. For an avg. lead of 4Kms. 	Cum Cum	01 01	147.35 163.11
	iii. For an avg. lead of 5Kms.	Cum	01	178.35
	iv. Beyond 5Kms upto 10Kms per Km	Cum	01	13.91
	v. Beyond 10Kms upto 20Kms per Km	Cum	01	11.63
	vi. Beyond 20Kms per additional Km C. Aggregate below 40mm	Cum	01	9.80
	i. For an avg. lead of 3Kms.	Cum	01	147.35
	ii. For an avg. lead of 4Kms.	Cum	01	163.11
	iii. For an avg. lead of 5Kms.	Cum	01	178.35
	iv. Beyond 5Kms upto 10Kms per Km v. Beyond 10Kms upto 20Kms per Km	Cum	01 01	13.91 11.63
	vi. Beyond 20Kms per additional Km	Cum	01	9.80
	D. Aggregate above 40mm			3.00
	 For an avg. lead of 3Kms. 	Cum	01	160.16
	 For an avg. lead of 4Kms. For an avg. lead of 5Kms. 	Cum	01 01	177.30
	iv. Beyond 5Kms upto 10Kms per Km	Cum	01	193.86 15.13
	v. Beyond 10Kms upto 20Kms per Km	Cum	01	12.64

				10.66
	vi. Beyond 20Kms per additional Km	Cum	01	10.00
	E. Stone Soling:	Cum	01	173.34
	i. For an avg. lead of 3Kms.	Cum	oi l	191.89
	ii. For an avg. lead of 4Kms.	Cum	01	209.82
	iii. For an avg. lead of 5Kms.	Cum	01	16.37
	iv. Beyond 5Kms upto 10Kms per Km	Cum	01	13.68
	v. Beyond 10Kms upto 20Kms per Km	Cum	01	11.53
	vi. Beyond 20Kms per additional Km	- Cu		
	F. Steel / CGI Sheets:	Cum	01	130.97
	i. For an avg. lead of 3Kms.	Cum	01	144.99
	ii. For an avg. lead of 4Kms.	Cum	01	158.53
	iii. For an avg. lead of 5Kms. iv. Beyond 5Kms upto 10Kms per Km	Cum	01	12.36
	- 101/ - OOV man man Vm	Cum	01	10.33
	v. Beyond 10kms upto 20kms per km vi. Beyond 20kms per additional Km	Cum	01	8.71
	G. Earth:		2.30	
	i. For an avg. lead of 3Kms.	Cum	01	184.18
	ii. For an avg. lead of 4Kms.	Cum	01	203.89
	iii. For an avg. lead of 5Kms.	Cum	01	222.94
	iv. Beyond 5Kms upto 10Kms per Km	Cum	01	17.39 14.53
	v. Beyond 10Kms upto 20Kms per Km	Cum	01	12.26
	vi. Beyond 20Kms per additional Km	Cum	01	12.20
	*** ***			
	H. Cement:	2.00	0.1	130.97
	 For an avg. lead of 3Kms. 	MT	01 01	144.99
	ii. For an avg. lead of 4Kms.	MT	01	158.53
	iii. For an avg. lead of 5Kms.	MT	01	12.36
	iv. Beyond 5Kms upto 10Kms per Km	MT	01	10.33
	v. Beyond 10Kms upto 20Kms per Km	MT	01	8.71
1	vi. Beyond 20Kms per additional Km	MT	١ ٠٠	0.7.2
	I. Sand:	Cum	01	178.29
1	 For an avg. lead of 50Mtr. 	Cum	01	38.81
1	ii. Beyond Ist 50Mtr.	Cum	9,2	9-1-1
1	J. Aggregate below 40mm:	Cum	01	178.29
	i. For an avg. lead of 50Mtr.	Cum	01	38.81
	ii. Beyond Ist 50Mtr.	0	777	
	 K. Aggregate below 40mm and above: i. For an avg. lead of 50Mtr. 	Cum	01	192.75
		Cum	01	41.96
	- 11-COM+-	Cum	01	233.74
		Cum	01	45.66
	ii. Beyond 1st 50Mtr. M. Steel / CGI Sheets:			
	1 1 ((((((((((((((((((Cum	01	221.77
	- 11.501/1-	Cum	01	32.54
	ii. Beyond 1st 50Mtr. N. Earth:			40.7000
	1 1 (50) (1 -	Cum	01	178.29
		Cum	01	38.81
	ii. Beyond 1st 50Mtr. O. Cement:			
	n and lead of 50Mtr	Cum	01	103.26
		Cum	01	15.14
	ii. Beyond 1st 50Mtr. Mechanical / Electrical Part			
B.	Supply, installation testing and commissioning			
118.	including packaging handling, transporting storage)		1	
	of centrifugal horizontal type pump having cast iron		[
	body, stain less steel impeller, stainless steel shaft		1	
	and capable of delivering 29000LPH (29M3/Hr) total	1		
	head of 39M as per IS:1520 complete with necessary	No.	01	142160.00
	Y' strainer on the suction side and pressure guage		(7.7	
	18: 3624 with GM cocks on the delivery side squirrel			
	cage induction motor of rating 10HP synchronous	1		
	speed of 2900/3000rpm) totally enclosed fan cooled			
	type suitable for 415 Volt + 15%, 3 phase, 50Hz A.C.			
	type suitable for 415 voit 4 1576, 5 phase, 50112 A.C.			

	supply of suitable for the above pump coupled with flexible coupling including earthing as per relevant Indian Standard and specification. F Class insulation IP55 Common bed plate for mounting pump and Motor fabricated of suitable MS Channel as per manufacturer's recommendations, power cable of 50Mtrs.			
119.	Supply, installation testing and commissioning including packaging handling, transporting storage) of bore well submersible pump set having stainless steel impeller, stainless steel shaft & capable of delivering 290000LPH(29M³/Hr) total head of 63M with motor of rating 15 HP synchronous speed of 2900/3000rpm) totally enclosed fan cooled type suitable for 440 Volt + 15%, 3 phase, 50-60Hz A.C with 50Mtrs power cable.	No.	01	83030.33
120	Supply, fitting and laying of G.I / D.I double flanged Enlarger Do x 80mm (Do: diameter of outlet size of pump)	No.	01	1091.89
121	Supply, fitting and laying of G.I / D.I double flanged Enlarger Do x 65mm (Do: diameter of delivery flange size of pump)	No.	01	1091.89
122.	Supply, fitting and laying of GI/DI Equal Tee 65x65x65	No.	01	682.43
123.	Supply, fitting and laying of GI/DI Double flanged 90° bend 80mm	No.	01	3554.00
124.	Supply, fitting and laying of GI / DI Double flanged 90° bend 65mm	No.	01	1865.85
125.	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	100\$qm	01	1109.82
126.	Supply, installation, testing and commissioning of anti lightening copper conductor at top of crown of OHT / structure of approved quality complete 25mm x 5mm copper strip in 40mm dia GI Pipe FRL earth electrode including connection with brass, nut, bolt, spring, washer, excavation and refilling etc. As required as per IS:2309.	Job	01	36428.50
127.	Supply, installation, testing and commissioning (including packaging, handling, transportation, insurance, storage and inspection and testing at bth manufacturers works) installation, testing and commissioning at site of LT panel IP 42 the board shall be painted after seven tank chemical shade 7035 siemen grey powder thinckness should not less than 60micron. 25x6flat gasket provided insidedoors, all indicating lights shgall be LED type and 22.5mm push button,. All digital meters shall be flush mounted, main frame 2mm CRCA and door and cover 1.6CRCA, gland plate 3mm CRCA system voltage 415V, 3 phase, cable entry button, colour RAL 7035, phase bus bar AL, netural bus bar AL complete Electrical panel with star delts starter 10HP 2 No. And 7.5HP 1 NO. And Misc 1 No. Each MCCB / MCB, indicator 3 No's, Busbar 150Amp, changeover 150Amps, MCCB 150AMps.	Job	01	177700.00

128.	Supply, installation, testing and commissioning of oil cooled distribution transformer of capacity 30KVA 3 phase input voltage 23V cooling type oil colled frequency 50Hz.	No.	01	106620.00
129.	Supply, installation, testing and commissioning DG 30KVA supply (including packaging handling transportation, insurance, storage and inspection & testing at the manufacturer's works), installation, testing and commissioning at site of 3 phase, electric silent generation sets, consisting of water cooled diesel enginer, producing required BHP under normal temperature pressure condition having four cylinders, 12 volt electric start arrangement naturally aspirated coupled to 30KVA, 3 phase, 415V 0.8power factor, 50Hz alternaters on a common base frame complete with control panels, starting battery with leads, fuel tank and sound proof acoustic enclosure and other accessories of following capacities. The display unit meters of panel and alternator control system should be digital with RS-485 port for communication to PLC/SCADA.	No.	01	710800.00
130.	Supply and installation (including packing handling insurance storage and inspection and testing at the manufacturers works) of 3phase servo stablizer of capacity 30KVA with Automatic type with input voltage range 180-460 Volts, power factor 0.8, output voltage 415 volts ± 1%	No.	01	122838.20
131.	Supply, installation, testing and commissioning as per IS:3043 with coating thickness 80-100 usage / application grounding earthing model thickness 2mm.	No.	01	10918.95
132.	Supply, installation, testing and commissioning LED Flood light lumianire equiped with specially designed heat sink, high performance electronic driver ensures zero, maintenance, high surge protection 4KV, avg. Life L70B50:50000 hrs operating temperature -10°C to +45°C power 50W, Flux 4250lm, dimension 220x50x311, weight 1.8Kg.	No.	01	1774.32
133.	Supply, installation, testing and commissioning Aesthetically designed higher wattage LED bulb for B22 lamp base, input voltage: AC-220-240Voltage, 50/60Hz, driver type integral, Lumen output 1060lm.	No.	01	163.78
134.	Supply and fixing of PVC conduit of size 25mm for cable laying	Bundl e	01	2730.18
135.	Supply, installation of saddle block 235mm for fixing of conduit pipes.	Packs	01	136.48
136.	Supply and fixing of 8 way gang box.	No.	01	136.48
137.	Supply and fixing of 6AMp switch.	No.	01	102.36
138.	Supply, laying and termination of 2.5Sqmm for lighting.	Mtrs.	01	47.76
139.	Supply and installation (including Packaging, handling, insurance, storage and inspection & testing at the manufacturer's works) of Gate / Sluice Valve CI/DI 150mm flange drilled holes as per IS:14846 (CWM from nearby source line).	No.	01	27297.39

140.	1 inch and 1.5inch for fixing of electric fixtures.	Packs	01	81.89
141.	Supply and fitting of pandent holders for fixing of LED bulbs.	No.	01	68.23
142.	Supply and fitting of dimmer for control of ceiling fan.	No.	01	341.21
143.	Supply and fitting of 6 Amp 3-pin socket	No.	01	341,21
144.	Supply and fitting of Square Block for fixing of Switch, Sockeys.	No.	01	272.97
145.	Main LT from transformer to panel viastablizer cable size = 3%1/2 core = 35mm	Mtr.	01	477.70
146.	Wiring for light point / fan point / exhaust fan point / call bell point with 1.5Sqmm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular plate, suitable GI box and earthing the point with 1.5Sqmm FRLS PVC insulated copper conductor single core cable etc. As required. (Group B)	No.	01	1050.20
147.	Wiring for circuit / submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required. i. 2x1.5Sqmm + 1x1.5Sqmm earth wire. ii. 2x2.5Sqmm + 1x1.5Sqmm earth wire.	Mtr. Mtr.	01 01	207.02 244.33
148.	Supply and fixing of following sizes of medium Class PVC Conduit along with accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required (32mm)	Mtr.	01	163.48
149.	Supply and fixing of following modular switch / socket on the existing modular plate and switch box including connections but excluding modular plate etc. As required. i. 5/6 A Switch ii. 3-Pin 5/6 A Socket Outlet iii. 15/16 A Switch iv. 6-Pin 15/16A Socket Outlet	Mtr. Mtr. Mtr. Mtr.	01 01 01 01	91.51 108.39 138.60 175.03
150.	Supplying and fixing of two module stepped type electronic fan regulator on the existing plate switch box including connections but excluding modular plate etc. As required.		01	327.85
151.	Providing and fixing extra conduit down rod of 20mm dia, 2x10cm length, wiring with 2x1.5Sqmm FRLS PVC insulated, copper conductor, single core cable including painting etc. S required (Note: More than 5cm length shall be rounded to the nearest 10cm and 5cm or less shall be ignored).	No.	01	48.86
152.	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30cm) with 1.5Sqmm FRLS OVC insulated, copper conductor, single core cable etc. As required.	No.	01	189.25
153.	Numbering of ceiling fan / exhaust fan/ flurescent fittings s required.		01	50.64
154.	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. As required. Upto 450mm Sweep.	No.	01	399.82
155.	Providing and fixing of following capacity TP&N disconnector fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections			

	etc. As required. i. 32A TP&N ii. 63A TP&N	No. No.	01 01	1912.05 2793.44
156.	Supplying and fixing of following way, single pole and neutral, sheet steel, MCB distribution board, 240V on surface / recess, complete with tinned copper bus bar, neutral bar, earth bar, din bar, interconnections, powder painted including earthing etc. As required (But without MCB/MCCB/Isolator) i. 6 Way, Double door	No.	01	1960.03
157.	Providing and installing of 8W rounded Led Ceiling Light Complete Job	No.	01	222.15
158.	Providing and installing of 200mm Exhaust Fan (Cut out size: 9.4 x 9.4 Square inchs / Watt: 32 / RPM: 1350 / Air Delivery: 520 / Suitable for sitchen, Bathroom and office.	No.	. 01	1155.05
159.	Providing and installing electric ceiling fan / 1200mm BEE star rates ceiling fan.	No.	01	1332.75
C.	O&M			
160.	AMC for I* Year (after completion of DLP)			88850.00
161.	AMC for 2 nd Year			106620.00
162.	AMC for 3rd Year			133275.00
163.	AMC for 4th Year			177700.00
164.	AMC for 5th Year			204355.00

This letter of allotment / acceptance of the contractor will constitute a legal contract and the conditions as laid down in advertised NIT / rate list printed PWD for 25 double agreement form will hold good even before the drawal of agreement between the contractor and department.

The CDR for Rs.308000/- (Rupses Three Lee and Eight Thousand Only) vide No.3687049 Dated: 22-11-2025 has been retained in this office as 2. security deposit for the contractor.

The Contractor has to furnish Additional Performance security in the shape of FDR/bank guarantee pledged to the "Executive Engineer WSMP Division Srinagar", within the period of 14 (Fourteen) days from the award of contract and it should remain valid for a period of 60 (saxty) days beyond the date of completion of all contractual obligations of the contractor, including Defect Liability Period (DLP). 3.

The above rates are inclusive of all taxes, royalties etc. And the cost of the work should not exceed beyond allotted cost in any case.

The payment shall be made after placement of funds to this drivation by the competent authority.

You are directed to attend the office of under signed within 8 days for drawal of necessary agreement with this department.

All other terms and conditions shall remain same as laid down in detailed NfT & PWD form, 25 double,

No. 7219-26dies checked as per comparative Statement

Dated: 22 - 1 - 25 H.D.

Executive Engineer, Water Supply Master Plan Division Srinagar.

Copy to the:-

Chief Engineer, Kashmir PHE Department, Srinagar for favour of information. 01.

Commissioner Srinagar Municipal Corporation, for information. 02.

Superintending Engineer, Hyd. Circle, Srinagar / Ganderbal, Head Quarter Srinagar, for information. 03.

Private Secretary to Commissioner H&UD J&K for information. 04.

Asstt. Executive Engineer, Distt. Sub Division 3rd, for information and necessary action. 05.

Asstt. Accounts Officer for information. 06.

Head Draftsman for information. 07.

File Concerned. 08.