

Government Jammu Kashmir (UT)
Office of the Executive Engineer Jal Shakti Department PHE Division, Shopian.
 Email :- xenpheshopian@yahoo.in & xenpheshopian@gmail.com Phone /fax:- 01933- 260248/260284.

Allotment Order No: 41 of 2023 dated: /10/2023

Name: -	M/S Biocare Techno solutions Prop. Shri Rakib Yousuf S/o Mohd Yousuf Bazaz R/o Bazaz Manzil Rajbagh Srinagar Kashmir		
Regd. No.	SHEP/CE/AAV/Civil Sanitary/001		
email ID:		Phone No.	9906685577
GSTN:	01AKVPY6176A1ZU	PAN	AKVPY6176A
		Advertised Cost :	₹ 159.34 lacs
		Alloted Cost :	₹ 140.750 lacs
Subject:-	Allotment Order No: of 2023 dated: /10/2023 Construction, Testing, Successful Commissioning of 0.17 MGD Rapid Sand Filtration Plant including Flashmixer, Clarifloculator, Filter Room with Filter Beds including cost of all electro- mechanical works Water Supply Scheme Wangipora 2 nd under JJM.		
References:	1. Chief Engineer Jal Shakti Department (PHE) Kashmir's E- NIT No. 11 of 2023-24 Dt:-27.05.2023 2. Letter of Acceptance issued by Chief Engineer Jal Shakti (PHE) Department Kashmir vide No:-CE/PHE/K/E&T/JJM/13660-677 Dt:-21.07.2023. 3. Minutes of meeting DJJM Shopian held on 22.07.2023. 4. Accord of Administrative Approval Order No:-SE/Hyd/Spn/110 of 01/2020-21 Dt:-27.01.2021 issued by Superintending Engineer Hydraulic Circle Shopian/Pulwama HQ Shopian vide No:-Se/Hyd/Spn/4278-80 Dt:-27.01.2021. 5. Superintending Engineer Hyd. Circle Shopian's L.O.I NO:- SE/HYD/Spn/DB/4786-88 Dt:-20.10.2023. 6. Technical sanction ORDER No. CE/PHE/DB/586 of 09/2022 Dt:-14.09.2022 issued by Chief Engineer Jal Shakti (PHE) Department Kashmir vide No. vide No:-CE/PHE/DB/22155-59 Dt:-14.09.2022.		

For & on behalf of Lt. Governor of J&K, contract for above mentioned job is here by fixed with you on your following quoted rates, terms & conditions:-

Sl.No	Description of Work / Item(s)	Qty	Units	Rate	Amount
1	Clearing grass and removal of the rubbish upto a distance of 50 m outside the periphery of the area cleared.	1000.00	m ²	1136.15/100 m ²	₹ 11,361.50
2	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 sqm 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)	302.56	m ³	₹ 188.75	₹ 57,108.20
3	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge.	75.64	m ³	₹ 539.35	₹ 40,796.43
4	Earth work in excavation by mechanical 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:	79.20	m ³	₹ 252.05	₹ 19,962.36
5	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:	79.20	m ³	₹ 436.00	₹ 34,531.20
6	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m. Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge.	255.02	m ³	₹ 198.70	₹ 50,871.17

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7	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	✓ 111.66	m ³	✓ ₹ 1,320.00	₹ 1,47,391.20
8	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	✓ 8.89	m ³	✓ ₹ 787.40	₹ 6,999.99
9	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	✓ 51.24	m ³	✓ ₹ 4,861.84	₹ 2,49,120.68
10	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	✓ 45.16	m ³	✓ ₹ 6,434.01	₹ 2,90,559.89
11	Providing and laying in position machine batched 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 accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. 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. upto plinth level	✓ 18.59	m ³	✓ ₹ 7,911.26	₹ 1,47,070.32
12	Providing and laying in position machine batched 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 accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. 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. above plinth level	✓ 75.86	m ³	✓ ₹ 9,302.98	₹ 7,05,724.06
13	Extra for providing richer mixes at all floor levels. Note:- Excess/less cement over the specified cement content used is payable/recoverable separately. 5.35.1 Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/m ³)	✓ 94.45	m ³	✓ ₹ 111.87	₹ 10,566.12
14	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.	✓ 94.45	m ³	✓ ₹ 1,074.37	₹ 1,01,474.25
15	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 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	✓ 45.20	m ³	✓ ₹ 7,800.76	₹ 3,52,594.35
16	Reinforced cement concrete work in beams, 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: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	✓ 36.93	m ³	✓ ₹ 9,849.35	₹ 3,63,775.89

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17	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, 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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	63.14 ✓	m³	₹ 9,408.14 ✓	₹ 5,94,029.96
18	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/workshop to construction site including placing in position and binding. Thermo-Mechanically Treated bars of grade Fe-500D or more.	23769.60 ✓	kg	₹ 87.18 ✓	₹ 20,72,233.73
19	Centering and shuttering including strutting, propping etc. and removal of form for:				₹ 0.00
19.1	Foundations, footings, bases of columns etc. for mass concrete.	26.03 ✓	m²	₹ 262.30 ✓	₹ 6,827.67
19.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	601.37 ✓	m²	₹ 573.85 ✓	₹ 3,45,096.17
19.3	Suspended floors, roofs, landings, balconies and access platforms.	222.41 ✓	m²	₹ 635.60 ✓	₹ 1,41,363.80
19.4	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	244.96 ✓	m²	₹ 502.85 ✓	₹ 1,23,178.14
19.5	Columns, pillars, piers, abutments, posts and struts.	217.65 ✓	m²	₹ 680.15 ✓	₹ 1,48,034.65
19.6	Stairs (excluding landings) except spiral staircases.	13.00 ✓	m²	₹ 807.50 ✓	₹ 10,497.50
19.7	Edges of slabs and breaks in floors and walls	240.61 ✓	Rm	₹ 242.30 ✓	₹ 58,299.80
20	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				₹ 0.00
20.1	Foundations, footings, bases of columns etc. for mass concrete.	9.86 ✓	m²	₹ 52.46 ✓	₹ 517.26
20.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	209.07 ✓	m²	₹ 114.77 ✓	₹ 23,994.96
20.3	Lintels beams, plinth beams etc.	23.82 ✓	m²	₹ 100.57 ✓	₹ 2,395.58
21	12mm Cement plaster finished with a floating coat of neat cement of mix 1 : 4 (1 cement : 4 fine sand)	1494.96 ✓	m²	₹ 325.45 ✓	₹ 4,86,534.73

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22	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. 2 mm thick	✓ 478.18	m ²	✓ ₹ 172.40	₹ 82,438.23
23	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade on New work (two or more coats) over and including priming coat with water thinnable cement primer.	✓ 736.53	m ²	✓ ₹ 149.05	₹ 1,09,779.80
24	Applying Priming coat with ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	✓ 249.97	m ²	✓ ₹ 59.50	₹ 14,873.22
	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	✓ 183.86	m ²	✓ ₹ 91.80	₹ 16,878.35
25	Painting Two or more coats on new work with synthetic enamel paint of approved brand and manufacture to give an even shade.	✓ 249.97	m ²	✓ ₹ 121.95	₹ 30,483.84
26	Flooring with marble stone of specified thickness as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement:4 coarse sand) laid and jointed with grey cement slurry including skirting in vertical, rubbing, polishing and curing complete with. Makrana White Second quality (16mm)	✓ 93.25	m ²	✓ ₹ 6,175.39	₹ 5,75,855.12
27	Extra for pre finished nosing to treads of steps of marble stone	✓ 18.25	m ²	✓ ₹ 579.31	₹ 10,572.41
28	Providing and laying Ceramic glazed floor tiles 300 x 300 mm (thickness to be specified by the manufacturers) of 1st quality conforming to IS: 15622 of approved make, laid on 20 mm thick bed of cement mortar 1:4 (1 cement : 4 coarse sand) including skirting in vertical & pointing the joints with white cement and matching pigment etc., complete In colour such as White, Ivory, Grey, Fume, Red Brown (as directed by the engineer incharge)	✓ 196.21	m ²	✓ ₹ 1,210.66	₹ 2,37,543.60
29	Structural Steel work in built up sections fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	✓ 1919.30	kg	✓ ₹ 146.63	₹ 2,81,426.96
30	Structural Steel work in built up sections fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	✓ 300.00	kg	✓ ₹ 114.68	₹ 34,404.00
31	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. M.S tube	✓ 230.00	kg	✓ ₹ 172.90	₹ 39,767.00

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32	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface) excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.50 mm thick with zinc coating not less than 275 gram/m ²	160.00 ✓	m ²	₹ 830.25 ✓	₹ 1,32,840.00
33	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. Welded	5000.00 ✓	kg	₹ 102.14 ✓	₹ 5,10,700.00
34	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete 0.50 mm thick with zinc coating not less than 275 gram/m ²	70.00 ✓	m	₹ 626.60 ✓	₹ 43,862.00
35	Providing and fixing plained eaves boarding. (II Class kail Wood) 300x40 mm (nominal size)	48.00 ✓	m	₹ 998.85 ✓	₹ 47,944.80
36	providing and fixing of 0.5mm Color GS Sheet Soffit boarding including Backing, supports etc complete job	120.00 ✓	m	₹ 600.00 ✓	₹ 72,000.00
37	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 fast lugs or with dash fasteners shall be paid for separately) First class kail wood	2.04 ✓	m ³	₹ 1,06,894.20 ✓	₹ 2,18,064.17
38	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. Second kail wood (30 mm thick shutter)	39.16 ✓	m ²	₹ 2,489.75 ✓	₹ 97,498.61
39	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 fast lugs or with dash fasteners shall be paid for separately) Pre-laminated particle board with decorative lamination on both sides, Grade I, Type II IS : 12823 marked	9.79 ✓	m ²	₹ 1,931.00 ✓	₹ 18,904.49
40	Providing and fixing fly proof wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions all complete. With Galvanized M.S. Wire gauge with wire of dia 0.63 mm	25.93 ✓	m ²	₹ 925.00 ✓	₹ 23,985.25
41	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in :Cement mortar 1:4 (1 cement : 4 coarse sand)	34.71 ✓	m ³	₹ 7,476.38 ✓	₹ 2,59,505.15
42	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	34.71 ✓	m ³	₹ 1,522.20 ✓	₹ 52,835.56
43	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.complete				₹ 0.00

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43.1	125 mm Main Door	✓ 14.00	no	✓ ₹ 66.35	₹ 928.90
43.2	100x10 mm Windows	✓ 50.00	no	✓ ₹ 52.30	₹ 2,615.00
44	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 :				₹ 0.00
44.1	150 x 10 mm Main Door	✓ 28.00	no	✓ ₹ 80.35	₹ 2,249.80
44.2	100 x 10 mm Windows	✓ 100.00	no	✓ ₹ 57.35	₹ 5,735.00
45	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 conforming to IS:4454 part-1 and M.S. top cover of required thickness for rolling shutters 80 x 1.25 mm M.S. laths with 1.25 mm thick top cover	✓ 3.53	m ²	✓ ₹ 3,238.20	₹ 11,430.85
46	Providing and fixing ball bearing for rolling shutters.	✓ 2.00	no	✓ ₹ 483.10	₹ 966.20
47	Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufactures specification. (1 Kg of Water Pproofing material in 50 Kg of Cement)	✓ 774.00	kg	✓ ₹ 57.90	₹ 44,814.60
48	Providing/ Fixing, installation, successful commissioning of double flanged MS pipes/specials to be fabricated from MS tube heavy quality nominal thickness 6mm, conforming to relevant Indian Standard IS-1239 and/or IS 1161 read with up to date amendments. The pipe material should be of standard quality and must withstand all the anticipated design pressure ratings. The work should be leakproof and should be painted with anti corrosive red oxide primer. Complete Job.	✓ 7059.00	kg	✓ ₹ 147.00	₹ 10,37,673.00
49	Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and all sorts of carriages. Complete Job.				₹ 0.00
49.1	80 mm dia. pipe	✓ 20.00	no	✓ ₹ 1,100.00	₹ 22,000.00
49.2	150 mm dia. pipe	✓ 15.00	no	✓ ₹ 2,150.00	₹ 32,250.00
49.3	200 mm dia. Pipe	✓ 25.00	no	✓ ₹ 3,480.00	₹ 87,000.00
49.4	250 mm dia. Pipe	✓ 10.00	no	✓ ₹ 5,030.00	₹ 50,300.00
49.5	300 mm dia. Pipe	✓ 10.00	no	✓ ₹ 7,710.00	₹ 77,100.00

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50	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work)				₹ 0.00
50.1	25 mm dia. nominal bore	100.00 ✓	metre	₹ 298.15 ✓	₹ 29,815.00
50.2	80 mm dia. nominal bore	200.00 ✓	metre	₹ 840.00 ✓	₹ 1,68,000.00
50.3	100 mm dia. nominal bore	40.00 ✓	metre	₹ 1,234.95 ✓	₹ 49,398.00
51	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.. Serrated with central bulb (225 mm wide, 8-11mm thick)	300.00 ✓	m	₹ 281.85 ✓	₹ 84,555.00
52	Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.				₹ 0.00
52.1	80 mm dia. Class 1	4.00 ✓	no	₹ 10,815.00 ✓	₹ 43,260.00
52.2	150 mm dia. Class 1	4.00 ✓	no	₹ 20,243.00 ✓	₹ 80,972.00
52.3	200 mm dia. Class 1	10.00 ✓	no	₹ 31,698.00 ✓	₹ 3,16,980.00
52.4	250 mm dia. Class 1	2.00 ✓	no	₹ 50,356.00 ✓	₹ 1,00,712.00
52.5	300 mm dia. Class 1	2.00 ✓	no	₹ 62,066.00 ✓	₹ 1,24,132.00
53	Providing and fixing D.I. sluice valves Class 1 (with cap) complete with rubber insertions, bolts, nuts, extention rod, joint connector, supporting pedestal with base plate, top plate and necessary anchoring bolts etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.				₹ 0.00
53.1	150 mm dia.	2.00 ✓	no	₹ 26,720.00 ✓	₹ 53,440.00
53.2	200 mm dia.	2.00 ✓	no	₹ 42,300.00 ✓	₹ 84,600.00

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53.3	250 mm dia.	✓ 1.00	no	✓ ₹ 66,440.00	₹ 66,440.00
53.4	300 mm dia. Class 1	2.00	no	✓ ₹ 83,100.00	₹ 1,66,200.00
54	Supply and filling of filter media from approved source - Gravel (Graded gravel - size ranging from 2.0mm to 40.00 mm) in filter beds. Including all carriages, complete job	✓ 2.70	m³	✓ ₹ 7,700.00	₹ 20,790.00
55	Supply and filling of filter media from approved source - Sand (Coarse filter sand - in filter beds. Including all carriages, complete job	✓ 4.50	m³	✓ ₹ 7,968.00	₹ 35,856.00
56	Providing & fixing of PVC under drainage laterals with specifications conforming to IS-4985 & IS-15801, 8mm thick fabricated out of approved make with nominal dia of 9mm perforations as per design of bed provided at 60 degrees along with PVC Tees and end caps grouted in concrete, the pressure rating of 10kg/sq cm 75 mm dia	✓ 50.00	metre	✓ ₹ 1,420.00	₹ 71,000.00
57	Supplying and fixing of 25mm dia. 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.	✓ 200.00	metre	✓ ₹ 103.50	₹ 20,700.00
58	Providing and carrying out wiring for light point/ fan point/exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. (excl. cost of conduit)	✓ 50.00	no	✓ ₹ 824.55	₹ 41,227.50
59	Providing and carrying out wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2-way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. (excl cost of conduit)	✓ 25.00	no	✓ ₹ 1,215.55	₹ 30,388.75
60	Providing and carrying out circuit / sub main wiring alongwith earth wire with the following sizes of FRLS PVC insulated Copper Conductor, single core cable in surface / recessed medium class PVC Conduit as required excluding cost of Conduit				₹ 0.00
60.1	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	✓ 750.00	m	✓ ₹ 192.05	₹ 1,44,037.50
60.2	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	✓ 350.00	m	✓ ₹ 230.00	₹ 80,500.00
61	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6A & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	✓ 25.00	no	✓ ₹ 569.25	₹ 14,231.25
62	Supply and fixing of two module stepped type Electronic Fan regulator on the existing modular plate switch box including connections but excl cost modular plate etc., as required.	✓ 4.00	no	✓ ₹ 393.30	₹ 1,573.20

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63	Supplying & Fixing single pole 5 A to 32 A rating 240v, 10KA, "C" curve, miniature circuit breaker suitable for inductive load in the MCB DB complete with connections, testing and commissioning etc as required	15.00	no	₹ 228.85	₹ 3,432.75
64	Supplying and fixing single 5 A to 32 A rating, 240 V, 10 KVA (C) curve, manufacture circuit breaker suitable for inductive load in the MCB DB complete with connections testing and commissioning as required	10.00	no	₹ 442.75	₹ 4,427.50
65	Supplying and fixing 3 pin, 5 A ceiling rose of the existing junction box/ wooden block including connections etc as required	40.00	no	₹ 74.75	₹ 2,990.00
66	Supply of 24-Watt LED slim aluminum panel surface type complete in all respects.	15.00	no	₹ 600.00	₹ 9,000.00
67	Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	3.00	no	₹ 2,125.00	₹ 6,375.00
68	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	4.00	no	₹ 1,550.00	₹ 6,200.00
69	I/T/C of pre wired, Wired, fluorescent fitting/ compact fluorescent fitting of all types complete with all accessories and tune / lamp etc directly on ceiling / wall including connections with 1.5 sq. mm FRLS, PVC insulated, Copper Conductor, Single core cable and earthing etc. as required	10.00	no	₹ 193.20	₹ 1,932.00
70	I/T/C of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5sq. mm FRLS PVC insulated, Copper Conductor, Single core cable etc. as required	3.00	no	₹ 196.65	₹ 589.95
71	Supplying and fixing 12-way double door, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)	5.00	no	₹ 2,360.95	₹ 11,804.75
72	Providing, fitting and testing of LED flood light IP65 30W rating to pre-wired electric points on the outside of the Filter House building.	5.00	no	₹ 1,500.00	₹ 7,500.00
73	Providing and laying of armoured cable 95mm, 3.5 core for main service line of reputed make in P.V.C pipes of required dia to accommodate the service line including bends etc., from main transformer to the main panel board including copper thimbles, earth work excavation and filling for laying of cable complete.	200.00	metre	₹ 325.00	₹ 65,000.00
74	Providing and fitting at site 3-phase, Voltage stabilizer of following ratings, oil emersed, of standard make and quality including accessories as required. The job includes making of connections with main panel board and service line. To be paid in fitted and finished form after testing on full load capacity, complete job. 30 kva	1.00	no	₹ 47,000.00	₹ 47,000.00

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75	Providing and fitting of panel board with angle iron supports and A.C. sheets for fixing of MCCB, change over switch, bus bars etc. The job includes nuts bolts and embedding of supports in cement concrete blocks complete job.	2.00	no	₹ 4,250.00	₹ 8,500.00
76.0	Providing and fitting of:				₹ 0.00
76.1	200 Amp. 4 pole Change over of reputed make	2.00	no	₹ 11,200.00	₹ 22,400.00
76.2	100 Amp 4 pole change over of reputed make.	2.00	no	₹ 7,598.00	₹ 15,196.00
76.3	64 Amp. 4 pole Change over of reputed make	2.00	no	₹ 5,000.00	₹ 10,000.00
76.4	32 Amp. 4 pole Change over of reputed make	2.00	no	₹ 2,500.00	₹ 5,000.00
76.5	200 Amp 3-phase copper bus bar	2.00	no	₹ 7,500.00	₹ 15,000.00
76.6	100 Amp-Copper bus bar	3.00	no	₹ 4,550.00	₹ 13,650.00
76.7	64 Amp-Copper bus bar	3.00	no	₹ 3,750.00	₹ 11,250.00
76.8	32 Amp-Copper bus bar	3.00	no	₹ 2,850.00	₹ 8,550.00
76.9	100 Amp MCCB	15.00	no	₹ 3,300.00	₹ 49,500.00
76.10	63 Amp MCCB	15.00	no	₹ 2,700.00	₹ 40,500.00
76.11	40 Amp MCCB	20.00	no	₹ 2,100.00	₹ 42,000.00
76.12	16 Amp MCCB	20.00	no	₹ 1,250.00	₹ 25,000.00
76.13	6 Amp MCCB	30.00	no	₹ 630.00	₹ 18,900.00
76.14	3-phase indicator points	30.00	no	₹ 445.00	₹ 13,350.00

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76.15	3-phase voltmeter and Amperemeters	7.00	no	₹ 1,190.00	₹ 8,330.00
77	Providing , fitting , testing and commissioning of following items for flash mixer:				₹ 0.00
77.1	Pumping unit of 1.0 HP motor	2.00	no	₹ 4,800.00	₹ 9,600.00
77.2	Foundation/ Base plate	1.00	no	₹ 4,548.00	₹ 4,548.00
77.3	Starter along with necessary wiring upto motor	2.00	no	₹ 1,680.00	₹ 3,360.00
78	Providing, fitting, testing and commissioning of following itemn for Alum Dosing Unit-				₹ 0.00
78.1	Mixing device with reduction gear system.	2.00	no	₹ 2,500.00	₹ 5,000.00
78.2	Pumping unit of 0.75 HP motor	2.00	no	₹ 3,400.00	₹ 6,800.00
78.3	Foundation / Base plate	1.00	no	₹ 4,548.00	₹ 4,548.00
78.4	Starter along with necessary wiring upto motor	2.00	no	₹ 1,680.00	₹ 3,360.00
78.5	P.V.C outlet, overflow system with fittings upto point of application	10.00	no	₹ 530.00	₹ 5,300.00
78.6	150mm dia drain out let	5.00	no	₹ 1,350.00	₹ 6,750.00
78.7	50 mm dia Service water piping.	4.00	no	₹ 530.00	₹ 2,120.00
78.8	Constant dozing unit with time device	2.00	no	₹ 1,500.00	₹ 3,000.00
78.9	Manually operated hoist	2.00	no	₹ 10,000.00	₹ 20,000.00
79	Providing, fitting, testing and commissioning of following itemns for Chlorine Dosing Unit-				₹ 0.00

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79.1	Mixing device with reduction gear system.	2.00 ✓	no	₹ 2,500.00 ✓	₹ 5,000.00
79.2	Pumping unit of 0.75 HP motor	2.00 ✓	no	₹ 3,400.00 ✓	₹ 6,800.00
79.3	Foundation / Base plate.	1.00 ✓	no	₹ 4,548.00 ✓	₹ 4,548.00
79.4	P.V.C outlet, overflow system with fittings upto point of application.	10.00 ✓	no	₹ 530.00 ✓	₹ 5,300.00
79.5	Starter along with necessary wiring upto motor	1.00 ✓	no	₹ 1,680.00 ✓	₹ 1,680.00
79.6	150 mm dia Drain out let	5.00 ✓	no	₹ 1,350.00 ✓	₹ 6,750.00
79.7	50mm dia service water piping	2.00 ✓	no	₹ 530.00 ✓	₹ 1,060.00
79.8	Constant dosing unit with time device.	2.00 ✓	no	₹ 1,500.00 ✓	₹ 3,000.00
80	Providing fitting, testing and commissioning of air blower standard make ISI mark capable of providing compression @ 0.35 kgs/sqcm coupled with suitable 3 phase induction electric motor complete with auxiliary pipe system upto filter beds with pressure guage, Nozzles, foundation block, base plate, air check valve, non- return valve, Starter etc. (8.2KLPM Air blower with 7.5 HP Motor.)	2.00 ✓	no	₹ 1,25,000.00 ✓	₹ 2,50,000.00
81	Supply installation and successful testing and commissioning of mono block pumping unit standard make ISI mark coupled with 2 phase induction motor with appropriate pumping capacity so as to fill the tank within the max. of 2 hours with nominal dynamic head of 25m along with all accessories like foot valves, nonreturn valves, foundation block, base plate, suction pipe, suitable rising main with nominal dia 50mm (class-B) with heavy duty valves and other accessories required for the job. Pumping unit with 5 HP Motor.	2.00 ✓	no	₹ 20,268.00 ✓	₹ 40,536.00
82	P/F testing and commissioning of MS Rotating Desludging Bridge Comprising of following items:				₹ 0.00

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82.1	Central axle turn table with double bearing and guide for incoming cable	1.00	no	₹ 4,800.00	₹ 4,800.00
82.2	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box).				₹ 0.00
82.2.1	Pumping unit with 7.5 HP Motor.	2.00	no	₹ 33,115.00	₹ 66,230.00
82.2.2	Starter along with necessary wiring upto motor	1.00	no	₹ 1,680.00	₹ 1,680.00
82.3	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job.				₹ 0.00
82.3.1	1.0 HP	2.00	no	₹ 7,300.00	₹ 14,600.00
82.3.2	Incoming cable, telescopic electric pole with rotary current collector	1.00	no	₹ 6,500.00	₹ 6,500.00
83	Carriage of materials by mechanical transport including loading, unloading, stacking of materials				₹ 0.00
83.1	Cement & Steel/CGI for an average lead of 15 kms	139.86	m³	₹ 303.66	₹ 42,469.89
83.2	Sand for an average lead of 37 kms	153.30	m³	₹ 571.16	₹ 87,558.83
83.3	Stone Aggregate for an average lead of 37 kms (20 mm Nominal Size)	395.39	m³	₹ 571.16	₹ 2,25,830.95
83.4	Stone Aggregate for an average lead of 37 kms (40 mm Nominal Size)	48.17	m³	₹ 620.22	₹ 29,876.00
83.5	Bricks for an average lead of 45 kms	17355.00	no	₹ 1.73	₹ 30,024.15
83.6	Soling for an average lead of 15 kms	112.00	m³	₹ 401.82	₹ 45,003.84
83.7	Wood work for an average lead of 5 kms	2.00	m³	₹ 235.74	₹ 471.48
Total Schedule Value					₹ 1,41,46,429
Add Quoted/Accepted percentage		Minus 0.50			₹ 70,732
Alloted Amount					₹ 1,40,75,697

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Terms & Conditions	
1	The cost of work should in no case exceed beyond Rs140.75 lacs/= (Rupees one crore forty lac Seventy five thousand Only)
2	The overall payment under the contract will be restricted to DAP/DPR provision.
3	This letter of allotment & your tender will constitute a legal contract document and the conditions laid down in the detailed NIT/Form No.25-double will hold good and binding upon you.
4	You have to attend the Divisional/Circle Office along with your enlistment card for drawl of agreement . However non-drawl of agreement will not prevent the contract from being enforced upon you.
5	Performance security deposited by you for an amount of Rs. 478000- through The J& K Bank LTD. vide Reference No.2974664 dated 16.10.2023 a shall be released only after successful completion & expiry of DLP of the work.
6	The date of start of work shall be reckoned within one week from the date of issuance of the LOI/Contract allotment whichever is earlier.

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Technical Officer

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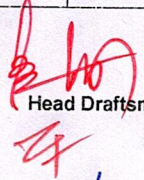
7	The work shall have to be completed within a period of one hundred twenty (120) days from the date of issuance of LOI or allotment mentioned above whichever is earlier.
8	The work be executed strictly in accordance with approved proposals & in close supervision of the Engineer I/C of both wings of Civil as well as Mechanical.
9	After testing and commissioning of work, the bidder will have to make a trial run of the work for a period of 03 months during which the bidder will have to operate and maintain the executed work to the full satisfaction of the Department.
10	The defects Liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run. The bidder shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unattended by the firm at the completion of DLP, the department may extend the DLP for such time as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months.
11	The bidder shall be responsible for the time and proper setting out of all the works and for the correctness of the positions, levels, dimensions and alignment of all parts of the works and for the provision of all necessary instruments, appliances and labour in connection therewith.
12	The rates are including the Charges for Submission of progress, Geo-tagged photographs, videographic record through the professional person before, during & after construction and progress reports in both hard and soft copies. Taking Cross-Sections/ L- Sections by Auto Level / ETS before and after execution. Preparation of work abstract of executed work, preparation of bills besides, the rates quoted/allotted are inclusive of taxes and the taxes viz. GST/Income tax/Cess etc. shall be deducted at source from running account bills.
13	All the Cement, R.C.C, Steel, plumbing and other works shall be strictly as per relevant IS Codes, CPHEEO norms/requirements/specifications and normal PWD practices.
14	You shall be solely responsible for carrying out the mandatory tests required or as decided by Engineer-in-charge for the quality control at your own costs. The cost of conducting all tests shall be borne by the contractor and shall be deemed to have been included in the item rates for various items of work and percentage rate tendered. Nothing extra shall be payable on this account.
15	You have to furnish the confirmatory survey, structural & functional design including geo-technical analysis, soil investigation, and quality control tests done at your level duly vetted by DIQC as per terms & conditions of the NIT. The vetting charges for the design if any are to be borne by you.
16	The allotted works shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department. The agency shall check the quality of works executed by the agencies, quality of materials used for construction and quality of machinery installed in each scheme. The TPIQM's role shall be that of an assistant to the Employer's Representative for the purpose of monitoring and evaluation of the performance of the Contract during the Contract Period.
17	Any item of work not included in the BOQ but required for the completion of the work, shall be executed by the contractor, as directed by the Department. Such extra item shall be paid at J&K SSR 2020 rates with allotted appreciation/depreciation of the contractor. In case such item does not figure in J&K SSR 2020, the same shall be paid as per the current market rate analysis, to be approved by the competent authority.
18	No price escalation will be paid for completion of the work within stipulated time or extended date of completion due to any reason whatsoever.
19	No extra claim towards any type of tax, freight, etc shall be entertained whatsoever.
20	No mobilisation advance shall be paid.
21	Retention money/Security deposit shall be 10% of the contract value. The Security Deposit is to be recovered at the rate of 10% of bill amount from Running Account Bills and shall be released after completion of the defect liability period.
22	In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the time being enforce in the UT: a) Terminate the contract after 07 days' notice and/or b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department and/or c) Recover the extra cost, if any, involved in allotting contract to other party. and/or d) Impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract. and/or e) Forfeit the performance security and blacklist the firm.
23	All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract are the responsibility of the Bidder.
24	Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency.
25	The bidder shall in connection with the work provide and maintain at his own cost all lights, guards, fencing and watching, when and where necessary or required by the Department for the protection of the work or safety and convenience of the Public etc.

Head Draftsman

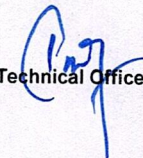
Technical Officer

Executive Engineer
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26	From the commencement of the work to the completion thereof the same shall be under the bidders charge. The bidder shall be held responsible for and make good any loss or injuries by fire or other causes / theft and shall hold the Government harmless for any claims for injuries to persons or damage to property happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees, during the execution of work. The bidder shall be responsible for the compensation if any, to labour under the existing labour laws of the country.
27	In the event of the death or insanity or insolvency or imprisonment of the bidder or where the bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge, be terminated by notice in writing posted at the site of the works.
28	The damage caused to the work during execution or prior to actual completion of work/handling over of the project before defect liability period due to any natural calamity/human interference, the same shall be got restored/made good by you at your own cost.
29	No damage is caused to existing structures like roads, bridges, buildings or other public utilities as a result of construction of this work. Wherever any damage occurs to any public/private infrastructure or public utility, the same shall be rectified/made good by you at your own cost.
30	Adequate precautions be taken for environment and social protection besides, all safety practices in vogue be strictly adhered to during execution of work.
31	No objection certificate from the concerned regulatory authority may also be sought wherever required.
32	All other terms & conditions will remain same as laid down in the original NIT /SBD/GFR-2017/ Procurement Manual 2019.



Head Draftsman



Technical Officer,



Executive Engineer
PHE Division Shopian.

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Copy to the :-

- 1 Chief Engineer, Kmr. Jal Shakti (PHE) Department Srinagar for favour of information.
- 2 Superintending Engineer Hydraulic Circle Shopian Pulwam for favour of information.
- 3 Assistant Executive Engineer, PHE Sub-Division Shopian for information & necessary action. He will ensure the completion of work within the stipulated time period.
- 4 File concerned.