



Government of Jammu and Kashmir
OFFICE OF THE SUPERINTENDING ENGINEER,
JAL SHAKTI DEPARTMENT HYDRAULIC CIRCLE DISTRICT BLA/BPR H.Q SOPORE
Member Secretary District Jal Jeevan Mission Baramulla/Bandipora

Email:sehydba@gmail.com

M/S: - Hilal Ahmad Dar
S/o:- Abdul Ahad Dar
R/o: - Sidiq Colony Sopore
GST No: - 01AJXPD9302N3ZW
Regd.No: 973/AYY (Civil & Sanitary)/CE/KCC/PDC/2009-10.

Advertised Amount: ₹144.52 lac
Allotted Amount:- ₹1,57,58,847.00
Major Head:-4215-JJM
Time of completion: 150days

[ORDER No: 32 /SE/HYD/SPR/JJM of 2022-23]

Dated: 09/03/2023.

Subject: Fixation of Contract for:
Construction and successful testing and commissioning of 0.20 MGD Filtration Plant at Bohripora with allied components W/o Back wash Tank for WSS Bohripora Shiraz Colony.
(Tender ID 2022_PHE_163566_71)

Reference:

- Chief Engineer Jal Shakti (PHE) department Kashmir's e-NIT CE/PHE/KMR/JSD/132 of 2021-22 dated: 08-03-2022 issued under endorsement No CE/PHE/KMR/JSD/44105-56 Dated: 08-03-2022 read with corrigendum No. I & II.
- Revised District Action Plan of District Baramulla approved by DJJM vide no: DDCB/3929 dated: 30-07-2022.
- Minutes of Meeting held with District Development Commissioner Baramulla (Chairperson DJJM) on 23/5/2022 minutes issued vide letter No DDCB/Meeting/2022/1214-44 Dated: 24/5/2022 and No DDCB/2022/ 1248-70 Dated: 26/5/2022 thereafter vide letter No. DDCB/ 2022/1725-28 Dated 04/06/2022.
- Administrative Approval Accorded vide Government Order No:- 277-JK(JSD) of 2022 Dated:- 29-12-2022 issued under endorsement No: JSD-PS/8/2022-PLG(7019739)
- Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No:- CE/PHE/D8/803 of 01/2023 Dated: 19-01-2023.
- UT Level committee meeting held on 01-06-2022 under the chairmanship of Development Commissioner Works PW(R&B).
- Amendments in operational guidelines for the implementation of Jal Jeevan Mission issued by NJM, DDW&S ministry of Jal Shakti GOI vide F. No W-11016/10/2022-JJM-IV-DDWS Dated:- 21-06-2022.
- Chief Engineer Jal Shakti PHE Department Kashmir's Letter No:- CE/PHE/JJM/6938-82 dated:- 04-06-2022.

Dear Sir,

For and on behalf of Lieutenant Governor of Union Territory of Jammu and Kashmir, the contract for above subject work is hereby fixed on the rates quoted and subsequently negotiated and accepted by you on Percentage rate basis as per the **Annexure "A"** of this allotment order with standard terms and conditions as laid down in the **Annexure "B"** of this allotment order. The total cost of work shall be ₹1,57,58,847.00 (Rupees One Crore Fifty Seven Lacs Fifty Eight Thousand Eight Hundred and Forty Seven Only).

No: - SE/HYD/JJM/15731-45
Dated: 09/03/2023

Superintending Engineer
Hydraulic Circle Baramulla/Bandipora
H.Q Sopore

Copy to the:-

- Chief Engineer Kmr. Jal Shakti (PHE) Department Srinagar for favour information.
- District Development Commissioner Baramulla (Chairperson DJJM) for favour of information.
- Additional District Development Commissioner Baramulla (Member DJJM) for information.
- Assistant Commissioner Development Baramulla (Member DJJM) for information.
- Divisional Forest officer Baramulla (Member DJJM) for information.
- Chief Planning Officer Baramulla (Member DJJM) for information.
- Chief Medical Officer Baramulla (Member DJJM) for information.
- Chief Educational Officer Baramulla (Member DJJM) for information.
- District Social Welfare Officer Baramulla/District Tribal Welfare Officer Baramulla (Member DJJM) for information.
- District Information officer Baramulla (Member DJJM) for information.
- Executive Engineer Jal Shakti PHE Division Sopore (Member DJJM) for information and necessary action.
- Executive Engineer Jal Shakti PHE Mech. Division North Sopore (Member DJJM) for information.
- Executive Engineer Ground Water Division Srinagar (Member DJJM) for information.
- WAPCOS Limited Baramulla for information and necessary action.
- File Concerned.



Construction and successful testing and commissioning of 0.20MGD Filtration Plant at Bohripora
and all components W/o Back wash Tank for WSS Bohripora Shiraz Colony.
Order ID 2022 PHE 163566 71]

Annexure "A" with Order No: 32/SE/HYD/JJM of 2022-23 Dated :- 9/03/2023

S. No.	Item Description	Units	Quantity	Allotted Rate	Amount
1	Clearing grass and removal of the rubbish upto a distance of 50 m outside the periphery of the area cleared.	sqm	1000.000	₹ 5.77	₹ 5,770.00
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)	Cum	782.710	₹ 188.75	₹ 1,47,736.51
3	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :All kinds of soil :All kinds of soil :	Cum	36.000	₹ 81.65	₹ 2,939.40
4	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	58.620	₹ 436.00	₹ 25,558.32
5	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.	Cum	368.1300	₹ 198.70	₹ 73,147.43
6	Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge.	Cum	21.990	₹ 59.95	₹ 1,318.30
7	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	Cum	76.540	₹ 1,320.00	₹ 1,01,032.80
8	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	Cum	3.600	₹ 7,700.00	₹ 27,720.00
9	Supply and filling of filter media from approved source - Sand (Coarse filter sand - in filter beds. Including all carriages, complete job	Cum	8.100	₹ 7,968.00	₹ 64,540.80
10	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m in -All kinds of soil.	sqm	1000.000	₹ 21.93	₹ 21,930.00
11	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	Cum	36.680	₹ 787.40	₹ 28,881.83
12	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: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	Cum	45.510	₹ 6,434.01	₹ 2,92,811.80
12.1	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	Cum	5.290	₹ 5,399.02	₹ 28,560.82
12.2	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	35.890	₹ 4,861.84	₹ 1,74,491.44
13	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)	Cum	28.930	₹ 7,800.76	₹ 2,25,675.99
14	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)	Cum	26.180	₹ 9,408.14	₹ 2,46,305.11

Head Draftsman

Technical Officer

Superintending Engineer



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struction and successful testing and commissioning of 0.20MGD Filtration Plant at Bohripora
Allied components W/o Back wash Tank for WSS Bohripora Shiraz Colony.
eunder ID 2022 PHE 163566 71)

Annexure "A" with Order No: 32 /SE/HYD/JJM of 2022-23 Dated :- 9 03 -2023

S.No	Item Description	Units	Quantity	Allotted Rate	Amount
15	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)	Cum	48.210	₹ 9,849.35	₹ 4,74,837.16
16	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-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.All works upto plinth level	Cum	64.370	₹ 7,911.26	₹ 5,09,247.81
16.1	All works above plinth level upto floor V level	Cum	160.550	₹ 9,302.98	₹ 14,93,593.44
17	Extra for providing richer mixes at all floor levels. Note:- Excess/ less cement over the specified cement content used is payable/ recoverable separately. Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum)	Cum	224.920	₹ 111.87	₹ 25,161.80
18	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.	Quintal	497.280	₹ 1,074.37	₹ 5,34,262.71
19	Centering and shuttering including strutting, propping etc. and removal of form for:Foundations, footings, bases of columns etc. for mass concrete.	sqm	57.650	₹ 262.30	₹ 15,121.60
19.1	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	1177.860	₹ 573.85	₹ 6,75,914.96
19.2	Suspended floors, roofs, landings, balconies and access platforms.	sqm	287.200	₹ 635.60	₹ 1,82,544.32
19.3	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	sqm	142.680	₹ 502.85	₹ 71,746.64
19.4	Columns, pillars, piers, abutments, posts and struts.	sqm	225.360	₹ 680.15	₹ 1,53,278.60
19.5	Stairs (excluding landings) except spiral staircases.	sqm	61.170	₹ 807.50	₹ 49,394.78
20	Extra for shuttering in circular work Foundation	sqm	20.440	₹ 52.46	₹ 1,072.28
20.1	Walls	sqm	242.780	₹ 114.77	₹ 27,863.86
20.2	Beams	sqm	25.910	₹ 100.57	₹ 2,605.77
20.3	Suspended floors	sqm	21.710	₹ 127.12	₹ 2,759.78
20.4	Edges of slabs and breaks in floors and walls	RM	357.300	₹ 242.30	₹ 86,573.79
21	Extra for additional height in centering, shuttering where ever required with adequate bracing, propping etc. including cost of de-shuttering and de-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). Suspended floors, roofs, landings, beams and balconies (plan area to be measured)	sqm	276.670	₹ 267.60	₹ 74,036.89
22	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)	kgs	2298.320	₹ 57.90	₹ 1,33,072.73
23	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 all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	30367.200	₹ 87.18	₹ 26,47,412.50
24	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)	Cum	30.590	₹ 7,476.38	₹ 2,28,702.46

Construction and successful testing and commissioning of 0.20MGD Filtration Plant at Bohripora
Utilized components W/o Back wash Tank for WSS Bohripora Shiraz Colony.
Order ID 2022 PHE 163566 71)

Annexure "A" with Order No: 32 /SE/HYD/JJM of 2022-23 Dated :-

9 03 -2023

S. No	Item Description	Units	Quantity	Alloted Rate	Amount
25	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	Cum	30.590	₹ 1,522.20	₹ 46,564.10
26	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.Using M.S. angles 40x40x6mm for diagonal braces.	sqm	1.000	₹ 4,352.95	₹ 4,352.95
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, chequered plate wherever required, all complete.In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required.	Kg	1000.000	₹ 114.68	₹ 1,14,680.00
27.1	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg	2869.280	₹ 146.63	₹ 4,20,722.53
28	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	Kg	676.220	₹ 172.90	₹ 1,16,918.44
29	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	2400.000	₹ 91.03	₹ 2,18,472.00
30	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	Kg	4580.290	₹ 102.14	₹ 4,67,830.82
31	Cement concrete flooring 1:2:4 (1cement: 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 aggregate.	sqm	62.170	₹ 461.85	₹ 28,713.21
31.1	50 mm thick with 20mm nominal size stone aggregate.	sqm	51.820	₹ 505.00	₹ 26,169.10
32	Providing and laying Ceramic glazed floor tiles 300x300 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)	sqm	77.990	₹ 1,210.66	₹ 94,419.37
33	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)	sqm	93.000	₹ 6,175.39	₹ 5,74,311.27
34	12mm Cement plaster finished with a floating coat of neat cement of mix: 1 : 3 (1 cement : 3 fine sand)	sqm	849.980	₹ 343.75	₹ 2,92,180.63
34.1	1 : 4 (1 cement : 4 fine sand)	sqm	39.600	₹ 325.45	₹ 12,887.82
35	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	799.040	₹ 91.80	₹ 73,351.87
36	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.	sqm	769.180	₹ 149.05	₹ 1,14,646.28



Construction and successful testing and commissioning of 0.20MGD Filtration Plant at Bohripora
Allied components W/o Back wash Tank for WSS Bohripora Shiraz Colony.
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Annexure "A" with Order No: 32 /SE/HYD/JJM of 2022-23 Dated :- 09 03 -2023

S. No	Item Description	Units	Quantity	Allotted Rate	Amount
37	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 100 mm	each	6.000	₹ 52.30	₹ 313.80
38	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 : 150x10 mm	each	72.000	₹ 80.35	₹ 5,785.20
39	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 .	sqm	95.000	₹ 830.25	₹ 78,873.75
40	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 0.63 mm thick with zinc coating not less than 275 gram/m ²	m	70.750	₹ 691.35	₹ 48,913.01
41	Providing and fixing plained eaves boarding. 2nd class kail wood 250x32 mm (nominal size)	m	40.000	₹ 693.90	₹ 27,756.00
42	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work)100 mm dia. nominal bore	m	18.000	₹ 1,234.95	₹ 22,229.10
43	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. 80 mm dia. pipe	Joint	10.000	₹ 1,100.00	₹ 11,000.00
43.1	100 mm dia. pipe	Joint	14.000	₹ 1,520.00	₹ 21,280.00
43.2	150 mm dia. pipe	Joint	19.000	₹ 2,150.00	₹ 40,850.00
43.3	200 mm dia. pipe	Joint	27.000	₹ 3,480.00	₹ 93,960.00
43.4	250 mm dia. pipe	Joint	17.000	₹ 5,030.00	₹ 85,510.00
44	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)	m	140.000	₹ 281.85	₹ 39,459.00
45	Providing & fixing of 0.63mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	sqm	2.310	₹ 800.00	₹ 1,848.00
46	Providing and fixing aluminum work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixed with dash fastener of required dia. and size including necessary filling up of gaps at junctions i.e. at top, bottom and sides with required EPDM rubber / neoprene gasket felt etc. Aluminum sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-Charge (glazing,panelling and dash fasteners to be paid for separately.)Anodized aluminum (Anodized transparent or dyed to required shade according to IS:1868, minimum anodic coating of grade AC 15)	Kg	210.000	₹ 459.31	₹ 96,455.10

Technical Officer

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**Construction and successful testing and commissioning of 0.20MGD Filtration Plant at Bohripora
Allied components W/o Back wash Tank for WSS Bohripora Shiraz Colony.
Tender ID 2022 PHE 163566 71)**

Annexure "A" with Order No: 29 /SE/HYD/JJM of 2022-23 Dated :- 09 03 -2023

S.No	Item Description	Units	Quantity	Allotted Rate	Amount
47	Anodized aluminum (Anodized transparent or dyed to required shade according to IS:1868, minimum anodic coating of grade AC 15)	Kg	150.000	₹ 552.64	₹ 82,896.00
48	Providing and fixing glazing in aluminum door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminum snap beading shall be paid in basic item.) With float glass panes of 5.0 mm thickness (weight not less than 12.50 kg / sqm)	sqm	38.000	₹ 1,395.96	₹ 53,046.48
48.1	With float glass panes of 8 mm thickness (weight not less than 20.0 kg / sqm)	sqm	6.000	₹ 1,807.14	₹ 10,842.84
49	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 62.5 mm dia	m	75.000	₹ 1,110.00	₹ 83,250.00
50	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - 20mm aggregate/SAND for an average lead of 25 km	cum	563.1300	₹ 451.97	₹ 254,517.87
50.1	40mm aggregate for an average lead of 25 km	Cum	32.301	₹ 491.29	₹ 15,869.16
50.2	Cement & Steel for an average lead of 20 km	MT	296.980	₹ 357.66	₹ 1,06,217.87
50.3	Bricks for an average lead of 35 km	No	11472.000	₹ 1.47	₹ 16,863.84
51	Electrical Items: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.	m	120.000	₹ 103.50	₹ 12,420.00
52	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)	Point	15.000	₹ 824.55	₹ 12,368.25
53	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)	Point	5.000	₹ 1,215.55	₹ 6,077.75
54	Providing and carrying out wiring for heating points with 4.0 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, modular combined S&S 16Amp along with modular plate, suitable GI box and earthing the point with 2 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. (excl cost of conduit)	Point	5.0000	₹ 1,300.00	₹ 6,500.00
55	Providing and carrying out 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. (excl. cost of conduit) 2 x 2.5 sq. mm + 1 x 2.5 sq. mm earth wire	Mtr	20.000	₹ 192.05	₹ 3,841.00
55.1	2 x 4 sq. mm + 1 x 4 sq. mm earth wire	Mtr	20.000	₹ 230.00	₹ 4,600.00
56	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.	No.	2.000	₹ 569.25	₹ 1,138.50

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Under ID 2022 PHE 163566_71)**

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S.No	Item Description	Units	Quantity	Allotted Rate	Amount
57	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.	No.	3.000	₹ 393.30	₹ 1,179.90
58	Supply of 24-Watt LED slim aluminum panel surface type complete in all respects.	No.	3.000	₹ 600.00	₹ 1,800.00
59	Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	No.	3.000	₹ 2,125.00	₹ 6,375.00
60	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	No.	4.000	₹ 1,550.00	₹ 6,200.00
61	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (up to 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	No.	3.000	₹ 196.65	₹ 589.95
62	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.	No.	4.000	₹ 417.45	₹ 1,669.80
63	Providing, fitting and testing of LED flood light IP65 30W rating to pre-wired electric points on the outside of the Filter House building.	No.	10.000	₹ 1,500.00	₹ 15,000.00
64	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.	Mtr	50.000	₹ 325.00	₹ 16,250.00
65	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. 25 KVA	Job	2.000	₹ 42,000.00	₹ 84,000.00
66	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.	Job	2.000	₹ 4,250.00	₹ 8,500.00
67	Providing and fitting of: 200 Amp. 4 pole Change over of reputed make	No	1.000	₹ 11,200.00	₹ 11,200.00
67.1	100 Amp-Copper bus bar	No	1.000	₹ 4,550.00	₹ 4,550.00
67.2	100 Amp MCCB	No	2.000	₹ 3,300.00	₹ 6,600.00
67.3	63 Amp MCCB	No	2.000	₹ 2,700.00	₹ 5,400.00
67.4	40 Amp MCCB	No	2.000	₹ 2,100.00	₹ 4,200.00
67.5	16 Amp MCCB	No	4.000	₹ 1,250.00	₹ 5,000.00
67.6	6 Amp MCCB	No	4.000	₹ 630.00	₹ 2,520.00
67.7	3-phase indicator points	No	2.000	₹ 445.00	₹ 890.00
67.8	3-phase voltmeter and Amperemeters	No	2.000	₹ 1,190.00	₹ 2,380.00
68	Providing, fitting, testing and commissioning of following items for Flash Mixer: Mixing device with reduction gear system	set	1.0000	₹ 2,500.00	₹ 2,500.00
68.1	3-phase Electrically driven motor:1.0 HP	No	1.000	₹ 4,800.00	₹ 4,800.00
68.2	Foundation \ Base plate	Set	1.000	₹ 4,548.00	₹ 4,548.00
68.3	Starter along with necessary wiring upto motor	No	1.000	₹ 1,680.00	₹ 1,680.00
69	Providing, fitting, testing and commissioning of following items for Alum Dosing Unit- Mixing device with reduction gear system.	Set	1.000	₹ 2,500.00	₹ 2,500.00
69.1	3-phase Electrically driven motor 1.0 HP	No	1.000	₹ 4,800.00	₹ 4,800.00
69.2	Foundation / Base plate	Set	1.000	₹ 4,548.00	₹ 4,548.00
69.3	Starter along with necessary wiring upto motor	No	1.000	₹ 1,680.00	₹ 1,680.00
69.4	P.V.C outlet, overflow system with fittings upto point of application	Lot	1.000	₹ 530.00	₹ 530.00
69.5	150mm dia drain out let	Lot	1.000	₹ 1,350.00	₹ 1,350.00
69.6	50 mm dia Service water piping.	Lot	1.000	₹ 530.00	₹ 530.00
69.7	Constant dosing unit with time device	Set	1.000	₹ 1,500.00	₹ 1,500.00
69.8	Manually operated hoist	Set	1.000	₹ 10,000.00	₹ 10,000.00



struction and successful testing and commissioning of 0.20MGD Filtration Plant at Bohripora
Planned components W/o Back wash Tank for WSS Bohripora Shiraz Colony.
Tender ID 2022_PHE 163566_71)

Annexure "A" with Order No: 32/SE/HYD/JJM of 2022-23 Dated :- 09 03 -2023

S.No	Item Description	Units	Quantity	Allotted Rate	Amount
81	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job. 1.0 HP	No	1.000	₹ 7,300.00	₹ 7,300.00
82	Incoming cable, telescopic electric pole with rotary current collector	Set	1.000	₹ 6,500.00	₹ 6,500.00
83	Providing and laying/fixing S&S Centrifugally Cast (Spun)/ Ductile Iron Pipes Class K-7 conforming to IS : 8328 200 mm dia	Mtr	23.000	₹ 1,947.00	₹ 44,781.00
83.1	250 mm dia	Mtr	5.500	₹ 2,504.80	₹ 13,776.40
83.2	300 mm dia	Mtr	22.000	₹ 3,129.20	₹ 68,842.40
84	Providing and laying D.I. standard specials such as tees, bends, collars, tapers, caps etc. suitable for flanged jointing as per IS : 9523 (as per site requirement) Up to 300 mm dia.	Quintal	25.860	₹ 7,823.70	₹ 2,02,320.88
Total					₹ 1,45,91,525
Add Tender Appriication @8%					₹ 11,67,322
Grand Total					₹ 1,57,58,847
(Rupees One Crore Fifty Seven Lacs Fifty Eight Thousand Eight Hundred and Forty Seven Only)					

Head Draftsman

Technical Officer

Superintending Engineer
Hydraulic Circle Baramulla/Bandipora
H.Q Sopore