



M/S:- Mir Construction Co
Prop:- Naseer Ahmad Mir
S/o:- Ghulam Mohammad Mir
R/o:- Ward No.03 Bandipora
GST No:- 01A00PM3054L1ZV
Regd No: SE/Hyd/Bud- AAY/Civil/181/2003-04.

Advertised Amount: ₹150.07
Allotted Amount:- ₹1,62,03,384.00
Major Head:-4215-JJM
Time of completion: 150days

{ORDER No: 33/SE/HYD/SPR/JJM of 2022-23}

Dated: - 20-03-2023

**Subject: Fixation of Contract for:
Construction and successful testing and commissioning of 0.15 MGD RSFP (Cost includes PST, Filter House, Wash Water Disposable Chamber) WSS Khayar Lawaypora.
Tender ID: (2022_PHE_163566_103)**

Reference:

1. 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.
2. Revised District Action Plan (DAP) approved by the Chairman DJJM Bandipora circulated vide No: DDCB/BPR/2022/2056 Dated: 16-07-2022
3. Minutes of Meeting held with District Development Commissioner Bandipora (Chairman DDJM) on 04-07-2022 minutes issued vide order No. 133-DDCB OF 2022 Dated: 16-07-2022, under endorsement No. DDCB/JJM/2022-23/2052-55 Dated: 16-07-2022.
4. Administrative Approval Accorded by Chief Engineer Jal Shakti (PHE) Department Kashmir vide Order No: CE/PHE/DB/282 of 09-2022 Dated: - 22-09-2022.
5. Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No:- CE/PHE/DB/729 of 11/2022 Dated: 15-11-2022.
6. UT Level committee meeting held on 01-06-2022 under the chairmanship of Development Commissioner Works PW(R&B).
7. Amendments in operational guidelines for the implementation of Jal Jeevan Mission issued by NJJM, DDW&S ministry of Jal Shakti GOI vide F. No W-11016/10/2022-JJM-IV-DDWS Dated:- 21-06-2022.
8. Chief Engineer Jal Shakti PHE Department Kashmir's Letter No:- CE/PHE/JJM/7372-7421dated:- 07-06-2022.

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 **₹1,62,03,384.00(One Crore Sixty Two lacs Three Thousand Three Hundred and Eighty Four).**

No: - SE/HYD/JJM/ 16260-74

Dated:- 20/3/2023.

**Superintending Engineer
Hydraulic Circle Baramulla/Bandipora
H.Q Sopore**

Copy to the:-

1. Chief Engineer Kmr. Jal Shakti (PHE) Department Srinagar for favour information.
2. District Development Commissioner Bandipora (Chairperson DJJM) for favour of information.
3. Additional District Development Commissioner Bandipora (Member DJJM) for information.
4. Assistant Commissioner Development Bandipora (Member DJJM) for information.
5. Divisional Forest officer Bandipora (Member DJJM) for information.
6. Chief Planning Officer Bandipora (Member DJJM) for information.
7. Chief Medical Officer Bandipora (Member DJJM) for information.
8. Chief Educational Officer Bandipora (Member DJJM) for information.
9. District Social Welfare Officer Bandipora/District Tribal Welfare Officer Bandipora (Member DJJM) for information.
10. District Information officer Bandipora (Member DJJM) for information.
11. Executive Engineer Jal Shakti PHE Hydraulic Division Bandipora (Member DJJM) for information and necessary action.
12. Executive Engineer Jal Shakti PHE Mech. Division North Sopore (Member DJJM) for

successful testing and commissioning of 0.15 MGD RSFP
 PST, Filter House Wash Water Disposable Chamber) WSS Khayar
 Tender ID: (2022 PHE 163566 103)

Annexure "A" with Order No: 33 SE/HYD/JJM of 2022-23 Dated :- 20-3 -2023

	Item of work	Unit	Qty	Rate	Amount
1	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	4145.452	₹ 188.75	₹ 7,82,454.07
1.1	Ordinary Rock	Cum	1834.59	₹ 378.35	₹ 6,94,117.13
2	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	1243.636	₹ 198.70	₹ 2,47,110.47
3	Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge.	Cum	1644.301	₹ 59.95	₹ 98,575.84
4	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	Cum	43.025	₹ 1,320.00	₹ 56,793.00
5	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	4.05	₹ 7,700.00	₹ 31,185.00
6	Supply and filling of filter media from approved source - Sand (Coarse filter sand - in filter beds. Including all carriages, complete job	Cum	6.075	₹ 7,968.00	₹ 48,405.60
7	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	Cum	65.15	₹ 787.40	₹ 51,299.11
8	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: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	Cum	19.382	₹ 5,399.02	₹ 1,04,643.81
8.1	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	22.444	₹ 4,861.84	₹ 1,09,119.14
9	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	43.675	₹ 7,800.76	₹ 3,40,698.19
10	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	12.432	₹ 9,408.14	₹ 1,16,962.00
11	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	46.627	₹ 9,849.35	₹ 4,59,245.64

Head Draftsman

Technical Officer

Executive Engineer

Successful testing and commissioning of 0.15 MGD RSFP
 PST, Filter House Wash Water Disposable Chamber) WSS Khayar
 Tender ID: (2022 PHE 163566 103)

Annexure "A" with Order No: 83 SE/HYD/JM of 2022-23 Dated: 20/3/2023

	Item of work	Unit	Qty	Rate	Amount
12	Providing and laying in position machine batched and machine mixed design mix M-35 grade cement concrete for reinforced 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 impacting 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. All works above plinth level upto floor V level	Cum	196.232	₹ 9,302.98	₹ 18,25,542.37
13	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-35 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum)	Cum	196.232	₹ 111.87	₹ 21,952.47
14	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	sqm	135.996	₹ 262.30	₹ 35,671.75
14.1	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	944.198	₹ 573.85	₹ 5,41,828.02
14.2	Suspended floors, roofs, landings, balconies and access platforms.	sqm	232.413	₹ 635.60	₹ 1,47,721.70
14.3	Lintel, beams, plinth beams, girders, dressumers and cantilevers.	sqm	230.066	₹ 502.85	₹ 1,15,688.69
14.4	Columns, pillars, piers, abutments, posts and struts.	sqm	392.64	₹ 680.15	₹ 2,67,054.10
15	Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundations, footings, bases of columns etc. for mass concrete.	sqm	36.261	₹ 52.46	₹ 1,902.25
15.1	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	291.218	₹ 114.77	₹ 33,423.09
15.2	Lintel, beams, plinth beams, girders, dressumers and cantilevers.	sqm	28.366	₹ 100.57	₹ 2,852.77
16	Edges of slabs and breaks in floors and walls	RM	44.4	₹ 242.30	₹ 10,758.12
17	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	2354.786	₹ 57.90	₹ 1,36,342.11
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 all complete upto & above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	23429.845	₹ 87.18	₹ 20,42,613.89
19	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	34.703	₹ 7,476.38	₹ 2,59,452.82
20	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	Cum	34.703	₹ 1,522.20	₹ 52,824.91
21	Providing wood work in frames of doors, windows, necessary 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 kiln wood	Cum	1.946	₹ 1,06,894.15	₹ 2,08,016.02
22	Pvc laminated particle board with decorative lamination on both sides Grade 1, Type B IS : 19823 marked	sqm	5	₹ 1,931.20	₹ 9,656.00

Head draftsman

Technical Officer

Superintending Engineer

**and successful testing and commissioning of 0.15 MGD RSFP
(PST, Filter House Wash Water Disposable Chamber) WSS Khayar
Tender ID: (2022 PHE 163566 103)**

Annexure "A" with Order No: 33 SE/HYD/JJM of 2022-23 Dated :- 20 03 -2023

	Item of work	Unit	Qty	Rate	Amount
23	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)	sqm	44,469	₹ 2,489.75	₹ 1,10,716.69
24	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	sqm	18,976	₹ 925.00	₹ 17,552.80
24.1	4 mm thick glass pane (weighing not less than 10 kg/sqm)	sqm	18,926	₹ 1,768.05	₹ 33,462.11
25	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	1491.502	₹ 114.68	₹ 1,71,045.45
26	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	388.383	₹ 172.90	₹ 67,151.42
27	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	6273.67	₹ 102.14	₹ 6,40,792.65
28	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 80x1.25 mm M.S. laths with 1.25 mm thick top cover	sqm	4.8	₹ 3,238.20	₹ 15,543.36
29	Providing and fixing ball bearing for rolling shutters.	each	1	₹ 483.10	₹ 483.10
30	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. 50 mm thick with 20mm nominal size stone aggregate.	sqm	75.5	₹ 505.00	₹ 38,127.50
31	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	243.205	₹ 1,210.66	₹ 2,94,438.57
32	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	108.23	₹ 6,175.39	₹ 6,68,362.46
33	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 15mm Cement plaster on the rough side of single or half brick wall of mix: 1 : 4 (1 cement : 4 fine sand)	sqm	1778.325	₹ 300.45	₹ 5,34,297.75

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Annexure "A" with Order No: 33 SE/HYD/JJM of 2022-23 Dated :- 20 03 -2023

	Item of work	Unit	Qty	Rate	Amount
34	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	1092.225	₹ 91.80	₹ 1,00,266.26
35	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work	sqm	287.021	₹ 121.95	₹ 35,002.21
36	Distemping with dry distemper of approved brand and manufacture (two or more coats) and of required shade on new work, over and including water thinnable priming coat to give an even shade	sqm	1485.655	₹ 115.45	₹ 1,71,518.87
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 125 mm	each	5	₹ 66.35	₹ 331.75
37.1	100 mm	each	40	₹ 52.30	₹ 2,092.00
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	5	₹ 80.35	₹ 401.75
38.1	100x10 mm	each	80	₹ 57.35	₹ 4,588.00
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/m2	sqm	226.493	₹ 830.25	₹ 1,88,045.81
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 0.50 mm thick with zinc coating not less than 275 gram/m2	m	32.925	₹ 626.70	₹ 20,634.10
41	Providing and fixing plained eaves boarding. 2nd class kail wood 300x40 mm (nominal size)	m	44.75	₹ 998.85	₹ 44,698.54
42	Providing and fixing of 0.5mm Color GS Sheet Soffit boarding including Backing, supports etc complete job	sqm	33.563	₹ 600.00	₹ 20,137.80
43	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	sqm	1485.655	₹ 172.40	₹ 2,56,126.92
44	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. 150 mm dia. pipe	Joint	8	₹ 2,150.00	₹ 17,200.00
44.1	200 mm dia. pipe	Joint	6	₹ 3,480.00	₹ 20,880.00
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	6.6	₹ 800.00	₹ 5,280.00
46	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 floating glass panes of 4.0 mm thickness (weight not less than 10.00 kg / sqm)	sqm	50	₹ 1,072.17	₹ 53,608.50

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Annexure "A" with Order No: 33 SE/HYD/JJM of 2022-23 Dated :- 20 03 -2023

Item of work	Unit	Qty	Rate	Amount
47 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	m	135	₹ 1,420.00	₹ 1,91,700.00
47.1 100 mm dia	m	11	₹ 1,990.00	₹ 21,890.00
48 Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement/Steel/Structural Steel for an average lead of 10 km	MT	190.52	₹ 249.66	₹ 47,565.22
48.1 Sand for an average lead of 50 km	Cum	142.782	₹ 700.37	₹ 1,00,000.66
48.2 20mm aggregate for an average lead of 50 km	Cum	239.656	₹ 700.48	₹ 1,67,874.23
48.3 40mm aggregate for an average lead of 50 km	Cum	20.2	₹ 761.25	₹ 15,377.33
48.4 Bricks for an average lead of 95 km	Cum	16484	₹ 3.06	₹ 50,441.04
49 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	195	₹ 103.50	₹ 20,182.50
50 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	9	₹ 824.55	₹ 7,420.95
51 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	9	₹ 1,300.00	₹ 11,700.00
52 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 4 sq. mm + 1 x 4 sq. mm earth wire	m	150	₹ 230.00	₹ 34,500.00
53 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.	3	₹ 569.25	₹ 1,707.75
54 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	₹ 393.30	₹ 1,179.90
55 Supplying and fixing single pole 5 A to 32 A rating, 240V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load in the MCB DB complete with connections, testing and commissioning etc. as required.	No.	12	₹ 228.85	₹ 2,746.20
56 Supplying and fixing double pole 63 Amp 240V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load in MCB DB complete with connections, testing and commissioning etc. as required.	No.	15	₹ 442.75	₹ 6,641.25
57 Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required	No.	20	₹ 74.75	₹ 1,495.00
58 Supply of 24-Watt LED slim aluminum panel surface type complete in all respects.	No.	15	₹ 600.00	₹ 9,000.00
59 Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	No.	1	₹ 2,125.00	₹ 2,125.00

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Annexure "A" with Order No: 33 SE/HYD/JJM of 2022-23 Dated :- 20/03 -2023

	Item of work	Unit	Qty	Rate	Amount
60	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	No.	8	₹ 1,550.00	₹ 12,400.00
61	Installation, testing and commissioning of pre-wired, fluorescent fitting/ compact fluorescent fitting of all types, complete with all accessories and tube/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.	No.	10	₹ 193.20	₹ 1,932.00
62	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.	15	₹ 196.65	₹ 2,949.75
63	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.	No.	5	₹ 417.45	₹ 2,087.25
64	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)	No.	5	₹ 2,360.95	₹ 11,804.75
65	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	₹ 1,500.00	₹ 15,000.00
66	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.	m	110	₹ 325.00	₹ 35,750.00
67	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	1	₹ 42,000.00	₹ 42,000.00
68	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	5	₹ 4,250.00	₹ 21,250.00
69	Providing and fitting of: 200 Amp. 4 pole Change over of reputed make	No	2	₹ 11,200.00	₹ 22,400.00
69.01	100 Amp 4 pole change over of reputed make.	No	3	₹ 7,598.00	₹ 22,794.00
69.02	64 Amp. 4 pole Change over of reputed make	No	3	₹ 5,000.00	₹ 15,000.00
69.03	32 Amp. 4 pole Change over of reputed make	No	3	₹ 2,500.00	₹ 7,500.00
69.04	200 Amp 3-phase copper bus bar	No	1	₹ 7,500.00	₹ 7,500.00
69.05	100 Amp-Copper bus bar	No	3	₹ 4,550.00	₹ 13,650.00
69.06	64 Amp-Copper bus bar	No	3	₹ 3,750.00	₹ 11,250.00
69.07	32 Amp-Copper bus bar	No	3	₹ 2,850.00	₹ 8,550.00
69.08	100 Amp MCCB	No	3	₹ 3,300.00	₹ 9,900.00
69.09	63 Amp MCCB	No	3	₹ 2,700.00	₹ 8,100.00
69.10	40 Amp MCCB	No	2	₹ 2,100.00	₹ 4,200.00
69.11	16 Amp MCCB	No	3	₹ 1,250.00	₹ 3,750.00
69.12	6 Amp MCCB	No	5	₹ 630.00	₹ 3,150.00
69.13	3-phase indicator points	No	9	₹ 445.00	₹ 4,005.00
69.14	3-phase voltmeter and Amperemeters	No	19	₹ 1,190.00	₹ 22,610.00
70	Providing, fitting, testing and commissioning of following items for Flash Mixer: Mixing device with reduction gear system 3-phase Electrically driven motor: 1.0 HP	No	1	₹ 4,800.00	₹ 4,800.00
70.1	Foundation \ Base plate	Set	1	₹ 4,548.00	₹ 4,548.00
70.2	Starter along with necessary wiring upto motor	No	1	₹ 1,680.00	₹ 1,680.00
71	Providing, fitting, testing and commissioning of following item for Alum Dosing Unit- Mixing device with reduction gear system.	Set	1	₹ 2,500.00	₹ 2,500.00

Head Draftsman

Technical Officer

Superintending Engineer

**and successful testing and commissioning of 0.15 MGD RSFP
(PST, Filter House Wash Water Disposable Chamber) WSS Khayar
Tender ID: (2022 PHE 163566_103)**

Annexure "A" with Order No: 33 SE/HYD/JJM of 2022-23 Dated :- 20 03 -2023

	Item of work	Unit	Qty	Rate	Amount
71.1	3-phase electrically driven motors: 1.0 HP	No	1	₹ 4,800.00	₹ 4,800.00
71.2	Foundation / Base plate	Set	1	₹ 4,548.00	₹ 4,548.00
71.3	Starter along with necessary wiring upto motor	No	1	₹ 1,680.00	₹ 1,680.00
71.4	P.V.C outlet, overflow system with fittings upto point of application	Lot	1	₹ 530.00	₹ 530.00
71.5	150mm dia drain out let	Lot	1	₹ 1,350.00	₹ 1,350.00
71.6	50 mm dia Service water piping.	Lot	1	₹ 530.00	₹ 530.00
71.7	Constant dozing unit with time device	Set	1	₹ 1,500.00	₹ 1,500.00
71.8	Manually operated hoist	Set	1	₹ 10,000.00	₹ 10,000.00
72	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit- Mixing device with reduction gear system.	Set	1	₹ 2,500.00	₹ 2,500.00
72.1	3-phase electrically driven motors: 1.0 HP	No	1	₹ 4,800.00	₹ 4,800.00
72.2	Foundation / Base plate.	Set	1	₹ 4,548.00	₹ 4,548.00
72.3	P.V.C outlet, overflow system with fittings upto point of application.	Lot	1	₹ 530.00	₹ 530.00
72.4	Starter along with necessary wiring upto motor	No	1	₹ 1,680.00	₹ 1,680.00
72.5	150 mm dia Drain out let	Lot	1	₹ 1,350.00	₹ 1,350.00
72.6	50mm dia service water piping	Lot	1	₹ 530.00	₹ 530.00
72.7	Constant dozing unit with time device.	Set	1	₹ 1,500.00	₹ 1,500.00
73	Providing and fixing D.I. sluice valves Class 1 (with cap) complete with rubber insertions, bolts, nuts, extension 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. 80 mm dia.	Each	3	₹ 14,058.00	₹ 42,174.00
73.1	100 mm dia.	Each	7	₹ 17,210.00	₹ 1,20,470.00
73.2	150 mm dia.	Each	11	₹ 26,720.00	₹ 2,93,920.00
73.3	200 mm dia.	Each	7	₹ 42,300.00	₹ 2,96,100.00
74	Providing and fixing D.I. sluice valves Class 1 (with cap) complete with rubber insertions, bolts, nuts, extension 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. 4.2 KLPM Air blower with 5.0 HP Motor.	No	1	₹ 87,500.00	₹ 87,500.00
75	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, non- return 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 5.0 HP Motor.	Set	2	₹ 20,268.00	₹ 40,536.00
76	P/F testing and commissioning of MS Rotating Desludging Bridge comprising of following items: 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 for the Installation Testing and Commissioning of Half Bridge with Central Drive mechanism, scrapper and churners for required dia Clarifer. Welded	Kg	2500	₹ 102.14	₹ 2,55,350.00
77	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc complete On steel work	sqm	200	₹ 188.80	₹ 37,760.00
78	Central axle turn table with double bearing and guide for incoming cable.	Set	2	₹ 4,800.00	₹ 9,600.00


Head Draftsman

Technical Officer


Superintending Engineer

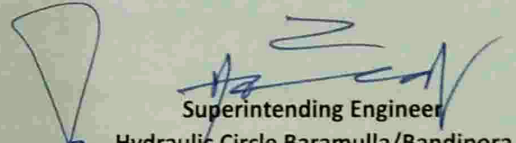
successful testing and commissioning of 0.15 MGD RSFP
 PST, Filter House Wash Water Disposable Chamber) WSS Khayar
 Tender ID: (2022 PHE_163566_103)

Annexure "A" with Order No: 33 SE/HYD/JJM of 2022-23 Dated :- 20/03 -2023

	Item of work	Unit	Qty	Rate	Amount
78.1	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box). Pumping unit with 5.0 HP Motor.	Set	1	₹ 24,268.00	₹ 24,268.00
78.2	Starter along with necessary wiring upto motor	No	3	₹ 1,680.00	₹ 5,040.00
78.3	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job. 1.0 HP	No	1	₹ 7,300.00	₹ 7,300.00
78.4	Incoming cable, telescopic electric pole with rotary current collector	Set	1	₹ 6,500.00	₹ 6,500.00
79	Providing and laying/fixing S&S Centrifugally Cast (Spun)/ Ductile Iron Pipes Class K-7 conforming to IS : 8328 incld push on jointing 150 mm dia	m	20	₹ 1,581.25	₹ 31,625.00
79.1	200 mm dia	m	22	₹ 1,947.00	₹ 42,834.00
80	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.	Kg	1744.735	₹ 147.00	₹ 2,56,476.05
Total					₹ 1,50,03,133
Add 8% above as Tender Appreciation					₹ 12,00,251
Grand Total					₹ 1,62,03,384
(One Crore Sixty Two lacs Three Thousand Three Hundred and Eighty Four)					


 Head Draftsman

Technical Officer


 Superintending Engineer
 Hydraulic Circle Baramulla/Bandipora
 H. Q Sopore

Memorandum No. 22/52/110/502/1104 of 2022-23 Dated: 26-03-2023

Terms and Conditions

1. The work is executed strictly as per approved design / drawing, specifications and IIM Guidelines. Any deviation or change in proposal/execution is subject to the prior approval from the competent authority.
2. The Executive Engineer will draw the formal agreement with the contractor within 07 Days from the date of issuance of this allotment order.
3. The rates allotted are inclusive of all taxes applicable as per norms amended by competent authorities from time to time. Labour cost and royalties shall have to be borne by the executing agency/contractor.
4. The date of start of the work shall be reckoned 07 days from the date of issuance of LA/Allotment order.
5. The execution of work shall be subject to check by the third party monitoring agency (TPOM) appointed by the Department.
6. The executing agency/contractor shall be bound for satisfactory performance of the work for 18 months after the successful Commissioning of subject work and will have to make a trial run of the work for a period of 03 months to the best satisfaction of the department.
7. The Defective Liability Period shall be for a period of 12 Months which shall commence after the successful completion of the Trial Run.
8. No liability should be created on this account.
9. The total cost of work shall in no case exceed beyond ₹1,62,63,384.00 (One Crore Sixty Two Lacs Three Thousand Three Hundred and Eighty Four).
10. In case the contractor fails to execute the work, the work shall be put to fresh tenders on the risk and cost of the contractor & the excess cost if involved shall be recovered from the contractor and strict action as warranted under contractual obligation shall be taken against the defaulter.
11. The time of completion of the work is reckoned 150-Days (One Hundred Fifty Days) as per the condition laid down in the e-Bidding.
12. The bidder shall furnish a performance security equivalent to 03% of the value of the contract within one week of the issuance of allotment order in the shape of CDR/FDR/Bank Guarantee, valid for a period of 36 Months shall be released after successful fulfillment of the laid down conditions in SDR/e-Bidding.
13. The necessary safe sections of the dumping site/excavation should be incorporated at the time of making payments to the relevant item.
14. Gas Tapped Photographic evidences of the work, pre-execution, during execution and post execution should be maintained by the agency on his own expenses.
15. The item No.1.1 has been allowed strictly as per the recommendations of Executive Engineer PWD Hydraulic Division Bandipora vide his No. PHE/HYD/BPR/DB/11443-45 dated: 18-03-2023 and in consonance to the clause 6.5.1 of Manual for procurement of works.
16. The executing agency/contractor must execute the work as per the requirements/specifications detailed in the relevant/applicable IS codes.
17. The tests for concrete and allied materials shall have to be carried out at reputed institute as per directions of Engineer in charge and the charges for the same shall have to be borne by the executing agency/contractor.
18. All Environmental norms, labour laws and all other guidelines issued by competent authorities shall be followed in letter and spirit.
19. All other terms & conditions as laid down in the standard bidding document, PWD form-25, GPR-2017 and manual of procurement of works 2019 shall remain in force.