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Government of Jammu and Kashmir  
OFFICE OF THE SUPERINTENDING ENGINEER HYDRAULIC CIRCLE ANANTNAG/KULGAM  
HQ: ANANTNAG

Allotment Order No: 33 of 2023-24 dated: 23 /11/2023

Name:-	Sh. Fayaz Ahmad Naik R/o Rambhama Kulgam	Advertised Cost :	₹ 169.62 Lacs
Regd. No.	23-AAY/SE/Hyd/Ang/2003-04	Allotted Cost :	₹ 152.12 Lacs
email ID:	naikfayaz36@gmail.com		
Phone No.	9419437131		
GSTN:	01AECNP4819A1Z7		
PAN .	AECNP4819A		
Allotment Order No:	33 of 2023-24 dated:	11/2023	
Subject:-	Construction and successful testing and commissioning of 0.25 MGD RSFP at WSS Augmentation Ringath under JJM		
References:	1. Your tender uploaded on Tender Portal in response to E-NIT No. 10 of 2023-24 dated 26.05.2023 issued by the Chief Engineer, Kmr. Jal Shakti, PHE Department, Srinagar under endorsement No. CE/PHE/JJM/6961-73 dated 26.05.2023 and uploaded on tender portal with tender id from 2023-PHE_213796_1-7. 2. Chief Engineer, Kmr. Jal Shakti (PHE) Department, Srinagar's Letter of Acceptance issued under endorsement No. CE/PHE/K/E&T/JJM/3646-659 dated 21.07.2023. 3. Executive Engineer, Jal Shakti, Special PHE Division, Kulgam's letter No. SPHE/K/4409-10 dated 03.11.2023 & No. SPHE/K/4455-56 dated 07.08.2023 4. District Development Commissioner, Kulgam(Chairman DJJM)'s letter No. DDCK/JJM/2023/6166-71 dated 10.11.2023.		

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)	Quantity	Units	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)				
1.1	Plateform cutting & approach	749.000	Cum	₹ 188.750	₹ 141,373.750
2	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.				
2.1	All kinds of soil :	321.072	Cum	₹ 539.350	₹ 173,170.183
3	Extra for every additional lift of 1.5 m or part thereof in excavation/ banking excavated or stacked material				
3.1	All kinds of soil :	22.950	cum	₹ 81.650	₹ 1,873.868
4	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	139.620	Cum	₹ 1,320.000	₹ 184,298.400
5	Providing and laying in position cement concrete of spccified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with:				
5.1	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	61.580	Cum	₹ 4,861.840	₹ 299,392.107
5.2	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	104.380	Cum	₹ 6,434.010	₹ 671,581.964
6	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of cncrting, shuttering, finishing and reinforcement. All works upto plinth level				
6.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	37.470	Cum	₹ 7,800.000	₹ 292,266.000
7	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.				
7.1	All works upto plinth level	22.930	Cum	₹ 7,911.260	₹ 181,405.192
8	Extra for providing richer mixes at all floor levels. Note Excess lss cement over the spccied cement content used is payable/ recoverable separately.				
8.1	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/cum)	109.600	cum	₹ 111.870	₹ 12,260.952
	Add or decut for using more or less cement in the items of design mix over and above the specified cement content therein	131.525	quintal	₹ 1,074.370	₹ 141,306.514

Head Draftsman

Technical Officer

Superintending Engineer



9	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.				
9.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	44.560	Cum	₹ 9,408.140	₹ 419,226.718
10	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:				
10.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	52.996	Cum	₹ 9,849.350	₹ 521,976.153
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.				
11.1	All works above plinth level upto floor V level	80.520	Cum	₹ 9,302.980	₹ 749,075.950
12	Providing & fixing of 0.63 mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-Charge	37.550	sqm	₹ 800.000	₹ 30,040.000
13	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in :				
13.1	Cement mortar 1:4 (1 cement : 4 coarse sand)	30.824	Cum	₹ 7,476.380	₹ 230,451.937
14	Extra for brick work in super structure above plinth level upto floor 5 level (by manual means)	30.824	Cum	₹ 1,522.200	₹ 46,920.293
15	Centering and shuttering including strutting, propping etc. and removal of form for:				
15.1	Foundations, footings, bases of columns etc. for mass concrete.	179.470	sqm	₹ 262.300	₹ 47,074.981
15.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	1134.320	sqm	₹ 573.850	₹ 650,929.532
15.3	Suspended floors, roofs, landings, balconies and access platforms.	291.796	sqm	₹ 635.600	₹ 185,465.220
15.4	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	182.750	sqm	₹ 502.850	₹ 91,895.838
15.5	Stairs (excluding landings) except spiral staircases.	36.746	sqm	₹ 807.500	₹ 29,672.395
15.6	Columns, pillars, piers, abutments, posts and struts.	226.540	sqm	₹ 680.150	₹ 154,081.181
15.7	Edges of slabs and breaks in floors and walls	375.960	Sqm	₹ 242.300	₹ 91,095.108
16	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				
16.1	Foundation	17.460	Sqm	₹ 52.460	₹ 915.952
16.2	Walls	244.000	Sqm	₹ 114.770	₹ 28,003.880
16.3	Beams	34.410	Sqm	₹ 100.570	₹ 3,460.614
17	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				
17.1	Thermo -Mechanically treated bars of grade fc-500D or more	28245.000	Kgs	₹ 87.180	₹ 2,462,399.100
18	Providing wood work in frames of doors, windows, clear story 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):				
18.1	First class kail wood	1.340	Cum	₹ 106,894.150	₹ 143,238.161
19	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clear story windows fixing with butt hinges of required size with necessary screws, excluding paneling which will be paid for separately, all complete as per direction of Engineer-in-charge.				
19.1	First class kail wood (30 mm thick shutter)	30.630	sqm	₹ 2,784.100	₹ 85,276.983
20	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.				
20.1	With galvanized M.S Wire gauge with wire of dia 0.63 mm	27.480	sqm	₹ 925.000	₹ 25,419.000
20.2	Providing and fixing of glass panes 4 mm thick (weighing not less than 10 kp/sqm) with wooden fillets	0.000	sqm	₹ 1,768.050	₹ 0.000
21	Cement Plaster with a floating coat of Neat Cement				
21.1	15 mm Cement Plaster on the rough side of single or half brick wall of mix 1:4	322.090	sqm	₹ 300.450	₹ 96,771.941

Head Draftsman

Technical Officer

Superintending Engineer

21.2	12 mm Cement Plaster on the rough side of single or half brick wall of max 1.1	1778.970	sqm	₹ 343,780	₹ 610,489.689
22	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. Impreg washers or with G.I. Impreg 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.				
22.1	0.80 mm thick with zinc coating not less than 275 gram/m <sup>2</sup>	136.280	sqm	₹ 830.250	₹ 113,146.470
23	Providing ridges or hips of hips of width 60mm overall width plain G.S. Sheets fixed with polymer coated J, or L Hooks, bolts and nuts 8mm dia G.I. Impreg and bitumen washers complete 0.63 mm thick with zinc coating not less than 275 gram/m <sup>2</sup>	10.330	sqm	₹ 626.700	₹ 6,473.811
24	Providing and fixing plained eaves boarding 2nd class Kail work				
24.1	300x40 mm (Nominal Size)	39.140	m	₹ 998.850	₹ 39,094.989
25	PF testing and commissioning of MS Rotating Desludging Bridge comprising of following items:				
25.1	Structural steel work welded 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.	4905.290	Kg	₹ 102.140	₹ 501,026.321
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.				
26.1	G.I. Pipes	264.230	Kg	₹ 172.900	₹ 45,685.367
27	Structural steel work in single section, fixed with or without connecting plate, include cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete	1888.780	KG	₹ 91.030	₹ 171,935.643
28	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidated and dressing complete.	14.550	cum	₹ 787.400	₹ 11,456.670
29	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)				
29.1	With floating glass panes of 4.0 mm thickness (weight not less than 10.00 kg sqm.)	3.290	sqm	₹ 1,072.170	₹ 3,527.439
30	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.				
30.1	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	650.000	kg	₹ 146.630	₹ 95,309.500
31	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				
31.1	100 mm	55.000	each	₹ 52.300	₹ 2,876.500
31.2	125 mm	5.000	each	₹ 66.350	₹ 331.750
32	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 :				
32.1	100 x 10 mm	110.000	each	₹ 57.350	₹ 6,308.500
32.2	150 x 10 mm	10.000	each	₹ 80.350	₹ 803.500
33	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				
33.1	80x1.25 mm M.S. laths with 1.25 mm thick top cover	3.750	sqm	₹ 3,238.200	₹ 12,143.250
34	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.				
34.1	Two or more coats on new work	116.990	sqm	₹ 121.950	₹ 14,266.931
35	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				
35.1	On steel work	491.800	sqm	₹ 188.800	₹ 92,851.840

Head Draftsman

Technical Officer

Superintending Engineer

36	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.				
36.1	1 mm thick	1321.350	Sqm	₹ 129.500	₹ 171,114.825
37	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	599.450	sqm	₹ 91.800	₹ 65,029.510
38	Distempering with oil bound washable distemper of approved brand and manufacturer to give an even shade on New Work (two or more coats) over and including priming coat with water thinnable cement primer	790.310	sqm	₹ 149.050	₹ 117,795.706
39	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:				
39.1	Makrana White Second quality (16mm)	92.800	sqm	₹ 6,175.390	₹ 573,076.192
39.2	Extra for pre finished nosing to treads of steps of marble stone	4.500	sqm	₹ 579.310	₹ 2,606.895
40	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				
40.1	In colour such as White, Ivory, Grey, Fume, Red Brown (as directed by the engineer incharge)	99.240	sqm	₹ 1,210.660	₹ 120,145.898
41	Supply and filling of filter media from approved source - Gravel (graded Gravel - size ranging from 2.00 mm to 40.00 mm) in filter beds including all carriages, complete job	11.880	Cum	₹ 7,000.000	₹ 83,160.000
42	Supply and filling of filter media from approved source - sand (Coarse filter sand - in filter beds) in filter beds including all carriages, complete job	5.940	Cum	₹ 7,100.000	₹ 42,174.000
43	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.	321.072	Cum	₹ 198.700	₹ 63,797.006
44	Cement concrete flooring 1:2:4 (1 Cement :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. 50 mm thick with 20 mm nominal size stone aggregate.	119.306	Sqm	₹ 505.000	₹ 60,249.656
45	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.	300.000	sqm	₹ 103.500	₹ 31,050.000
46	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)	30.000	Point	₹ 824.550	₹ 24,736.500
47	Providing and carrying out wiring for twin control light point with 1.5 sqm. 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. (excluding cost of conduit)	10.000	Point	₹ 1,215.550	₹ 12,155.500
48	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)	15.000	Point	₹ 1,300.000	₹ 19,500.000
49	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)				
49.1	2 x 2.5 sq. mm + 1 x 2.5 sq. mm earth wire	50.000	m	₹ 192.050	₹ 9,602.500
49.2	2 x 4 sq. mm + 1 x 4 sq. mm earth wire	50.000	m	₹ 230.000	₹ 11,500.000
50	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.	20.000	No.	₹ 569.250	₹ 11,385.000
51	Supply and fixing of two module stepped type Electronic Fan regulator on the existing modular plate etc. as required	6.000	No	₹ 393.300	₹ 2,359.800

Head Draftsman

Technical Officer

Superintending Engineer

52	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.	20.000	No.	₹ 220,850	₹ 4,577,000
53	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.	10.000	No.	₹ 442,750	₹ 4,427,500
54	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required	70.000	No.	₹ 74,750	₹ 5,232,500
55	Supply of 24-Watt LED slim aluminum panel surface type complete in all respects.	20.000	No.	₹ 600,000	₹ 12,000,000
56	Supply of 1200 mm nominal sweep Ceiling Fans complete in all respects conforming to relevant Indian Standards	6.000	No	₹ 2,125,000	₹ 12,750,000
57	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Conforming to relevant Indian Standards	3.000	No.	₹ 1,550,000	₹ 4,650,000
58	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.	10.000	No	₹ 193,200	₹ 1,932,000
59	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	3.000	No.	₹ 196,650	₹ 589,950
60	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.	3.000	No	₹ 417,450	₹ 1,252,350
61	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)	3.000	No	₹ 2,360,950	₹ 7,082,850
62	Providing, fitting and testing of LED Flood Light IP65 30W rating to pre-wired electric points on the outside of the Filter House building	6.000	No	₹ 1,500,000	₹ 9,000,000
63	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.	50.000	m	₹ 325,000	₹ 16,250,000
64	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.				
64.1	30 KVA	1.000	Job	₹ 47,000,000	₹ 47,000,000
65	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.	1.000	Job	₹ 4,250,000	₹ 4,250,000
66	Providing and fitting of:				
66.1	100 Amp. 4 pole Change over of reputed make	1.000	No	₹ 7,598,000	₹ 7,598,000
66.2	100 Amp-Copper bus bar	1.000	No	₹ 4,550,000	₹ 4,550,000
66.3	100 Amp MCCB	1.000	No	₹ 3,300,000	₹ 3,300,000
66.4	3-phase indicator points	5.000	No	₹ 445,000	₹ 2,225,000
66.5	3-phase voltmeter and Amperemeters	2.000	No	₹ 1,190,000	₹ 2,380,000
67	Providing and 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 9 mm perforations as per design of bed provided at 60 degrees alongwith PVC Tees and end caps grouted in concrete, the pressure rating of 10 kPa/sq.cm				
67.1	62.5 mm dia	100.000	m	₹ 1,110,000	₹ 111,000,000
68	Providing, fitting, testing and commissioning of following items for Flash Mixer:				
68.1	Mixing device with reduction gear system	1.000	Set	₹ 2,500,000	₹ 2,500,000
68.2	3-phase Electrically driven motor 1.0 HP	1.000	No	₹ 4,800,000	₹ 4,800,000
68.3	Foundation/Base plate	1.000	Set	₹ 4,548,000	₹ 4,548,000
68.4	Starter along with necessary wiring upto motor	1.000	No	₹ 1,680,000	₹ 1,680,000
69	Providing, fitting, testing and commissioning of following items for Alum Dosing Unit-				
69.1	Mixing device with reduction gear system.	1.000	Set	₹ 2,500,000	₹ 2,500,000
69.2	3-phase electrically driven motors 1.0 HP	1.000	No	₹ 4,800,000	₹ 4,800,000
69.3	Foundation / Base plate	1.000	Set	₹ 4,548,000	₹ 4,548,000
69.4	Starter along with necessary wiring upto motor	1.000	No	₹ 1,680,000	₹ 1,680,000
69.5	P.V.C outlet, overflow system with fittings upto point of application	1.000	Lot	₹ 530,000	₹ 530,000

Head Draftsman

Technical Officer

Superintending Engineer

69.6	150mm dia drain out let	1.000	Lot	₹ 1,350,000	₹ 1,350,000
69.7	50 mm dia Service water piping.	1.000	Lot	₹ 530,000	₹ 530,000
69.8	Constant dosing unit with time device	1.000	Set	₹ 1,500,000	₹ 1,500,000
70	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit.				
70.1	Mixing device with reduction gear system.	1.000	Set	₹ 2,500,000	₹ 2,500,000
70.2	3-phase electrically driven motors 1.0 HP	1.000	No	₹ 4,800,000	₹ 4,800,000
70.3	Foundation / Base plate.	1.000	Set	₹ 4,548,000	₹ 4,548,000
70.4	PVC outlet, overflow system with fittings upto point of application.	1.000	Lot	₹ 530,000	₹ 530,000
70.5	Starter along with necessary wiring upto motor	1.000	No	₹ 1,680,000	₹ 1,680,000
70.6	150 mm dia Drain out let	1.000	Lot	₹ 1,350,000	₹ 1,350,000
70.7	50mm dia service water piping	1.000	Lot	₹ 530,000	₹ 530,000
70.8	Constant dosing unit with time device.	1.000	Set	₹ 1,500,000	₹ 1,500,000
71	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.				
71.1	100 mm dia.	2.000	Each	₹ 13,164,000	₹ 26,328,000
71.2	150 mm dia	1.000	Each	₹ 20,243,000	₹ 20,243,000
71.3	200 mm dia.	11.000	Each	₹ 31,698,000	₹ 348,678,000
72	Providing fitting, testing and comissioning 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	0.000			
72.1	8.2 KLPM Air blower with 7.5 IIP Motor.	1.000	No	₹ 125,000,000	₹ 125,000,000
73	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 heavey duty valves and other accessories required for the job.	0.000			
73.1	Pumping unit with 5.0 HP Motor.	2.000	Set	₹ 20,268,000	₹ 40,536,000
74	Central axle turn table with double bearing and guide for incoming cable.	1.000	Set	₹ 4,800,000	₹ 4,800,000
75	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box).				
75.1	(a) Pumping unit with 2.0 HP Motor.	1.000	Set	₹ 19,120,000	₹ 19,120,000
75.2	(b) Starter along with necessary wiring upto motor	1.000	No	₹ 1,680,000	₹ 1,680,000
76	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job.				
76.1	(a) 1 HP Motor	1.000	No	₹ 7,300,000	₹ 7,300,000
76.2	(b) Incoming cable, telescopic electric pole with rotary current collector	1.000	Set	₹ 6,500,000	₹ 6,500,000
77	Providing and laying/fixing WS&S Centrifugally cast (Spun)/Ductile Iron Pipes class K-7 conforming to IS : 8328				
77.1	200 mm dia	70.000	m	₹ 1,947,000	₹ 136,290,000
77.2	300 mm dia	12.000	m	₹ 3,129,000	₹ 37,548,000
78	Providing and laying D.I Standards specials such as tees, bends, collars, tapers, caps etc. suitable for flanged jointing as per IS 9523 (as per site requirement				₹ 0,000
78.1	Over 300 mm dia	4.000	quintal	₹ 7,823,000	₹ 31,292,000
79	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.	1022.400	Kg	₹ 147,000	₹ 150,292,800
80	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work)				
80.1	25 mm dia. nominal bore	60.000	m	₹ 298,150	₹ 17,889,000
80.2	50 mm dia. nominal bore	40.000	m	₹ 559,350	₹ 22,374,000
80.3	65 mm dia. nominal bore	60.000	m	₹ 711,700	₹ 42,702,000
81	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.				
81.1	100 mm dia. pipe	12,000	Joint	₹ 1,520,000	₹ 18,240,000
81.2	150 mm dia. pipe	12,000	Joint	₹ 2,150,000	₹ 25,800,000
81.3	200 mm dia. pipe	21,000	Joint	₹ 3,480,000	₹ 73,080,000

Head Draftsman

Technical Officer

Suprintending Engineer

82	Applying priming coat				
82.1	With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	116,990	sqm	₹ 59,500	₹ 6,900,995
83	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	1000.000	1 KL	₹ 165.050	₹ 2/9,999.000
84	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a load of 5 km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc, complete.	300.000	Cum	₹ 272.450	₹ 81,735.000
85	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)	753.000	kgs	₹ 57.900	₹ 43,598.700
86	Carriage of material by mechanical means including loading, unloading, stacking of material, stone soling/quarry stone by manual means for av				
86.1	Cement & Steel for an average lead of 30 kms	194.360	MT	₹ 445.960	₹ 86,676.780
86.2	Sand & 20 mm Aggregates for an average lead of 50 kms	602.510	Cum	₹ 700.480	₹ 422,048.205
86.3	Bricks for an average lead of 50 kms	14641.000	No	₹ 1.860	₹ 27,232.260
86.4	Surplus Earth for an average lead of 02 kms	270.000	Cum	₹ 168.000	₹ 45,360.000
86.5	40 mm aggregate for average lead of 50 km	55.420	cum	₹ 760.100	₹ 42,124.742
87	Carriage of materials by manual labour including loading, unloading, stacking of materials - for an average lead of 250 m				
87.1	Cement	165.018	MT	₹ 175.090	₹ 28,893.002
87.2	Steel	29.340	MT	₹ 376.060	₹ 11,033.600
87.3	Sand & 20 mm Aggregates for an average lead of 200 mtrs	602.510	Cum	₹ 301.000	₹ 181,355.510
87.4	40 mm Aggregates for an average lead of 250 mtrs	55.420	Cum	₹ 375.120	₹ 20,789.150
87.5	Bricks for an average lead of 250 mtrs	₹ 14,641.000	No	₹ 0.650	₹ 9,516.650
				Schedule Value	₹ 14,084,943.000
	Add Quoted/Accepted percentage			(Plus) 7.00%	₹ 1,126,795.000
				Allotted Amount	₹ 15,211,738.000

**Terms & Conditions**

1	The cost of work should in no case exceed beyond Rs. 1,52,21,738/- (Rupees One Crore Fifty Two Lac Twenty One Thousand Seven Hundred Thirty Eight Only)
2	<b>The overall payment under the contract will be restricted to DAP/Accorded DPR provision.</b>
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	An amount of Rs. 5,31,000/- (Rupees Five Lac Thirty One Thousand Only) deposited by you vide TDR No. 206253 dated 21.10.2023 issued by JK Bank Branch Main Kulgam is being retained as Performance Security Deposit and 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 this Contract allotment.
7	The work shall have to be completed within a period of One Hundred Two (120) days from the date of issuance of allotment mentioned above.
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, vediographic 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.

Head Draftsman

Technical Officer

Superintending Engineer

16	The allotted works shall be subject to check by the third party monitoring agency (TPQM) 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 TPQM'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 timebeing enforce in the UT: <ul style="list-style-type: none"> <li>a) Terminate the contract after 15 days' notice and/or</li> <li>b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department and/or</li> <li>c) Recover the extra cost, if any, involved in allotting contract to other party, and/or</li> <li>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.</li> <li>and/or</li> <li>e) Forfeit the performance security and blacklist the firm.</li> </ul>
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 or 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.
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/handing 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/Operational guidelines for JJM.

No.	SE/Hyd/Cors/	8154-53
Dated:	23/11/2023	
Copy to the :-		
1	Chief Engineer, Kmr. Jal Shakti (PHE) Department Srinagar for favour of information.	
2	District Development Commissioner Kulgam (Chairman District Jal Jeevan Mission) for information. This is with reference to Authorization issued by your office vide letter No. DDCK/JJM/2023/29090-94 dtd 14.03.2023.	
3	Executive Engineer Jal Shakti ( Special PHE) Division Kulgam for information & necessary action. He will ensure the completion of work within the stipulated time period and strictly in accordance with JJM Guidelines.	
4	File concerned.	

Head Draftsman

Technical Officer

Superintending Engineer