

Office of the Executive Engineer (JSD) P.H.E Division Awantipora

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No.PHE/AWP/ 2921-26
Dated:- 26-11-2024

M/S Ab Hamid Bhat
S/o: Abdul Majeed Bhat
R/O: Sanzan Chakoora Pulwama
Reg. No: 66/AAY/SE/Hyd/Spn/2004-05
PAN No. ALHPB5017C
GST No. 01ALHPB5017C1Z3
Cell No.9797183575

Subject:- Construction, Successful Testing and Commissioning of 0.10 M.G.D RFSP Comprising of Clari-Flocculator, Flashmixer, Filter House, Back-wash Tank, PST including Electro-Mechanical Components for Retrofitting of WSS Kadermoh under JJM

Reference:- (1). Your tender in response to E-NIT No. 34 of 2023-24 issued under endorsement No. CE/PHE/JJM/33130-152 dated:- 02.01.2024, Tender Id No. 2024_PHE_241852_1-8.

(2). Minutes of Meeting of Tender Evaluation Committee Convened on 18-01-2024.

(2). Administrative Approval accorded by Chief Engineer Kmr, Jal Sjhakti (PHE) Deptt. Srinagar's order No. CE/PHE/DB/JJM/377 of 12/2023 dated:- 30.12.2024.

(3). Technical sanction Order No. CE/PHE/DB/987 of 01/2024 dated:- 05.01.2024

(5). DJJM Meeting held on 15.07.2024 vide No. SE/Hyd/Spn/DB/969-71 dated:- 02.07.2024

(6). Letter of Acceptance vide No. CE/PHE/K/JJM/36106-17 dated:- 24.01.2024

(7). Letter of Intent vide No. Awp/PHE/919-20 dated:- 16/08/2024

For on behalf of lieutenant Governor of Union Territory of Jammu & Kashmir, contract for above mentioned work is hereby fixed with you at the following quoted rates, terms conditions.

Advertised Cost:- Rs 145.56 lacs

Alloted Cost:- Rs 112.23 lacs

(Rupees One Crore Twelve lacs and Twenty Three Thousand) only

S.No.	Particulars of items	Unit	Qty	Estt. Rate	Amount	
					in figures	in Words
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	566.62	187.300	106127.93	Rupees One Lakh Six Thousand One Hundred TwentySeven Paise NinetyThree Only
2	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material : All kinds of soil :	Cum	14.43	89.750	1295.09	Rupees One Thousand Two Hundred NinetyFive Paise Nine Only
3	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. All kinds of soil :	Cum	141.65	592.900	83984.29	Rupees EightyThree Thousand Nine Hundred EightyFour Paise TwentyNine Only
4	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	425.00	218.400	92820.00	Rupees NinetyTwo Thousand Eight Hundred Twenty Only
5	Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge.	Cum	283.89	65.900	18708.35	Rupees Eighteen Thousand Seven Hundred Eight Paise ThirtyFive Only
6	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	Cum	116.91	1320.000	154321.20	Rupees One Lakh FiftyFour Thousand Three Hundred TwentyOne Paise Twenty Only
7	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	4.86	7700.000	37422.00	Rupees ThirtySeven Thousand Four Hundred TwentyTwo Only
8	Supply and filling of filter media from approved source - Sand (Coarse filter sand - in filter beds. Including all carriages, complete job	Cum	4.86	7968.000	38724.48	Rupees ThirtyEight Thousand Seven Hundred TwentyFour Paise FortyEight Only
9	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	Cum	30.24	1204.500	36424.08	Rupees ThirtySix Thousand Four Hundred TwentyFour Paise Eight Only
10	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	11.88	5673.400	67399.99	Rupees SixtySeven Thousand Three Hundred NinetyNine Paise NinetyNine Only

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10.1	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	14.88	5202.900	77419.15	Rupees SeventySeven Thousand Four Hundred Nineteen Paise Fifteen Only
11	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	46.51	7788.400	362238.48	Rupees Three Lakh SixtyTwo Thousand Two Hundred ThirtyEight Paise FourtyEight Only
12	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	4.84	9395.700	45475.19	Rupees FourtyFive Thousand Four Hundred SeventyFive Paise Nineteen Only
13	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	42.90	9821.850	421357.37	Rupees Four Lakh TwentyOne Thousand Three Hundred FiftySeven Paise ThirtySeven Only
14	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. All works upto plinth level	Cum	26.03	8021.100	208789.23	Rupees Two Lakh Eight Thousand Seven Hundred EightyNine Paise TwentyThree Only
14.1	All works above plinth level upto floor V level	Cum	111.41	9412.050	1048596.49	Rupees Ten Lakh FourtyEight Thousand Five Hundred NinetySix Paise FourtyNine Only
16	Extra for providing richer mixes at all floor levels. Note:- Excess/less cement over the specified cement content used is payable/recoverable separately. 5.35.1 Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum)	Cum	137.44	98.800	13579.07	Rupees Thirteen Thousand Five Hundred SeventyNine Paise Seven Only
17	Extra for R.C.C./B.M.C./R.M.C. work above floor V level for each four floors or part thereof.	Cum	1.00	280.950	280.95	Rupees Two Hundred Eighty Paise NinetyFive Only
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	137.44	941.000	129331.04	Rupees One Lakh TwentyNine Thousand Three Hundred ThirtyOne Paise Four Only
19	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	sqm	109.49	286.350	31352.46	Rupees ThirtyOne Thousand Three Hundred FiftyTwo Paise FourtySix Only
19.1	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	1013.75	628.950	637598.06	Rupees Six Lakh ThirtySeven Thousand Five Hundred NinetyEight Paise Six Only
19.2	Suspended floors, roofs, landings, balconies and access platforms.	sqm	236.59	718.200	169918.94	Rupees One Lakh SixtyNine Thousand Nine Hundred Eighteen Paise NinetyFour Only
19.3	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	sqm	192.08	577.550	110935.80	Rupees One Lakh Ten Thousand Nine Hundred ThirtyFive Paise Eighty Only

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19.4	Columns, pillars, piers, abutments, posts and struts.	sqm	196.59	742.550	145977.90	Rupees One Lakh FourtyFive Thousand Nine Hundred SeventySeven Paise Ninety Only
19.5	Stairs (excluding landings) except spiral staircases.	sqm	84.32	851.150	71768.97	Rupees One Lakh FourtyFive Thousand Nine Hundred SeventySeven Paise Ninety Only
20	Extra for shuttering in circular work of Foundation (20% of respective centering and Shuttering items)	sqm	2.80	57.260	160.33	Rupees SeventyOne Thousand Seven Hundred SixtyEight Paise NinetySeven Only
20.1	Walls	sqm	78.55	125.790	9880.80	Rupees One Hundred Sixty Paise ThirtyThree Only
20.2	Beams	sqm	1.88	115.510	217.16	Rupees Nine Thousand Eight Hundred Eighty Paise Eighty Only
20.3	Edges of slabs and breaks in floors and walls	m	177.36	262.200	46503.79	Rupees Two Hundred Seventeen Paise Sixteen Only
21	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	830.00	63.000	52290.00	Rupees FiftyTwo Thousand Two Hundred Ninety Only
22	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 above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	28980.00	116.250	3368925.00	Rupees ThirtyThree Lakh SixtyEight Thousand Nine Hundred TwentyFive Only
23	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	25.65	7877.400	202055.31	Rupees Two Lakh Two Thousand FiftyFive Paise ThirtyOne Only
24	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	Cum	26.49	1455.650	38560.17	Rupees ThirtyEight Thousand Five Hundred Sixty Paise Seventeen Only
25	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately): First class kail wood	Cum	1.12	108897.350	121965.03	Rupees One Lakh TwentyOne Thousand Nine Hundred SixtyFive Paise Three Only
26	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. First class kail wood (30 mm thick shutter)	mm/sqm	18.43	2892.100	53301.40	Rupees FiftyThree Thousand Three Hundred One Paise Forty Only
27	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 With 2nd class teak wood beading 62x19 mm	sqm	14.82	1308.350	19389.75	Rupees Nineteen Thousand Three Hundred EightyNine Paise SeventyFive Only
28	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 gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg	200.00	181.600	36320.00	Rupees ThirtySix Thousand Three Hundred Twenty Only

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29	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	4387.00	138.200	606283.40	Rupees Six Lakh Six Thousand Two Hundred EightyThree Paise Fourty Only
30	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	3.15	3305.000	10410.75	Rupees Ten Thousand Four Hundred Ten Paise SeventyFive Only
30.1	Providing and fixing ball bearing for rolling shutters.	each	2.00	531.550	1063.10	Rupees One Thousand SixtyThree Paise Ten Only
32	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	49.42	562.150	27781.45	Rupees TwentySeven Thousand Seven Hundred EightyOne Paise FourtyFive Only
33	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	125.39	1107.650	138888.23	Rupees One Lakh ThirtyEight Thousand Eight Hundred EightyEight Paise TwentyThree Only
34	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	101.71	3316.050	337275.45	Rupees Three Lakh ThirtySeven Thousand Two Hundred SeventyFive Paise FourtyFive Only
34.1	Extra for pre finished nosing to treads of steps of marble stone	m	50.00	553.700	27685.00	Rupees TwentySeven Thousand Six Hundred EightyFive Only
34.2	Extra for marble stone flooring in treads of steps and risers using single length up to 2.00 meter.	sqm	50.00	644.250	32212.50	Rupees ThirtyTwo Thousand Two Hundred Twelve Paise Fifty Only
35	12mm Cement plaster finished with a floating coat of neat cement of mix: 1: 3 (1 cement : 3 fine sand)	sqm	64.30	370.750	23839.23	Rupees TwentyThree Thousand Eight Hundred ThirtyNine Paise TwentyThree Only
35.1	1: 4 (1 cement : 4 fine sand)	sqm	1575.24	353.100	556217.24	Rupees Five Lakh FiftySix Thousand Two Hundred Seventeen Paise TwentyFour Only
36	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	650.04	98.750	64191.45	Rupees SixtyFour Thousand One Hundred NinetyOne Paise FourtyFive Only
37	With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	sqm	76.10	64.600	4916.06	Rupees Four Thousand Nine Hundred Sixteen Paise Six Only
38	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work	sqm	76.10	131.850	10033.79	Rupees Ten Thousand ThirtyThree Paise SeventyNine Only
39	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	758.73	164.600	124886.96	Rupees One Lakh TwentyFour Thousand Eight Hundred EightySix Paise NinetySix Only

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40	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	38.00	60.000	2280.00	Rupees Two Thousand Two Hundred Eighty Only
41	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 : 100x10 mm	each	66.00	63.350	4181.10	Rupees Four Thousand One Hundred EightyOne Paise Ten On
42	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	112.21	852.500	95659.03	Rupees NinetyFive Thousand Si: Hundred FiftyNine Paise Three Or
43	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	200.00	690.850	138170.00	Rupees One Lakh ThirtyEight Thousand One Hundred Sevent Only
44	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. 1 mm thick	sqm	830.75	138.100	114726.58	Rupees One Lakh Fourteen Thousand Seven Hundred TwentySix Paise FiftyEight Onl
45	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work) 50 mm dia. nominal bore	m	50.00	532.800	26640.00	Rupees TwentySix Thousand Si Hundred Fourty Only
45.1	100 mm dia. nominal bore	m	100.00	1255.150	125515.00	Rupees One Lakh TwentyFive Thousand Five Hundred Fifteen Only
46	Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments. 200 mm dia. Class 1	Each	2.00	31698.000	63396.00	Rupees SixtyThree Thousand Th Hundred NinetySix Only
46.1	250 mm dia. Class 1	Each	2.00	50356.000	100712.00	Rupees One Lakh Seven Hunder Twelve Only
47	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	28.44	800.000	22752.00	Rupees TwentyTwo Thousand Seven Hundred FiftyTwo Only
48	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 100 mm dia	m	54.00	1990.000	107460.00	Rupees One Lakh Seven Thousi Four Hundred Sixty Only
49	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND Avg lead 5 km	cum	180.00	200.740	36133.20	Rupees ThirtySix Thousand Or Hundred ThirtyThree Paise Two Only
50	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate below 40mm : Avg lead up to 5 km	cum	218.34	200.740	43829.57	Rupees FortyThree Thousan Eight Hundred TwentyNine Pai FiftySeven Only
51	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate 40mm and above : Avg lead up to 5 km	cum	13.41	218.190	2925.93	Rupees Two Thousand Nine Hundred TwentyFive Paise NinetyThree Only
52	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement / Steel: avg lead up to 10 km	MT	130.00	248.030	32243.90	Rupees ThirtyTwo Thousand T Hundred FourtyThree Paise Nir Only

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53	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Bricks: Avg lead of 10 km	No.	12183.00	0.744	9064.15	Rupees Nine Thousand SixtyFour Paise Fifteen Only
54	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.	Mtr	198.00	103.50	20493.00	Rupees Twenty Thousand Four Hundred NinetyThree Only
55	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	30.00	824.55	24736.50	Rupees TwentyFour Thousand Seven Hundred ThirtySix Paise Fif Only
56	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	2.00	1215.55	2431.10	Rupees Two Thousand Four Hundred ThirtyOne Paise Ten Onl
57	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	5.00	1300.00	6500.00	Rupees Six Thousand Five Hundre Only
58	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	m	120.00	192.05	23046.00	Rupees TwentyThree Thousand FourtySix Only
59	2 x 4 sq. mm + 1 x 4 sq. mm earth wire	m	150.00	230.00	34500.00	Rupees ThirtyFour Thousand Five Hundred Only
60	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.	5.00	569.25	2846.25	Rupees Two Thousand Eight Hundred FourtySix Paise TwentyFive Only
61	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.	2.00	393.30	786.60	Rupees Seven Hundred EightySix Paise Sixty Only
62	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.	5.00	228.85	1144.25	Rupees One Thousand One Hundred FourtyFour Paise TwentyFive Only
63	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required	No.	20.00	74.75	1495.00	Rupees One Thousand Four Hundred NinetyFive Only
64	Supply of 24-Watt LED slim aluminum panel surface type complete in all respects.	No.	20.00	600.00	12000.00	Rupees Twelve Thousand Only
65	Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	No.	4.00	2125.00	8500.00	Rupees Eight Thousand Five Hundred Only
66	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	No.	5.00	1550.00	7750.00	Rupees Seven Thousand Seven Hundred Fifty Only
67	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.	2.00	193.20	386.40	Rupees Three Hundred EightySix Paise Fourty Only
68	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.	4.00	196.65	786.60	Rupees Seven Hundred EightySix Paise Sixty Only

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69	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.	No.	5.00	417.45	2087.25	Rupees Two Thousand Eighty Five Paise TwentyFive Only
70	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.	2.00	2360.95	4721.90	Rupees Four Thousand Seven Hundred TwentyOne Paise Ni Only
71	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.	5.00	1500.00	7500.00	Rupees Seven Thousand Five Hundred Only
72	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	50.00	325.00	16250.00	Rupees Sixteen Thousand Two Hundred Fifty Only
73	Providing and fitting at site 3-phase, Voltage stabilizer of following ratings, oil emersed, of standard make and quality including accessories as required. The job includes making of connections with main panel board and service line. To be paid in fitted and finished form after testing on full load capacity, complete job. 30 KVA	Job	1.00	47000.00	47000.00	Rupees FourtySeven Thousand Only
74	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. Providing and fitting of:	No	1.00	4250.00	4250.00	Rupees Four Thousand Two Hundred Fifty Only
74.01	200 Amp. 4 pole Change over of reputed make	No.	1.00	11200.00	11200.00	
74.02	200 Amp 3-phase copper bus bar	No	1.00	7500.00	7500.00	Rupees Seven Thousand Five Hundred Only
74.03	100 Amp MCCB	No	1.00	3300.00	3300.00	Rupees Three Thousand Three Hundred Only
74.04	3-phase indicator points	No	1.00	445.00	445.00	Rupees Four Hundred Forty Only
74.05	3-phase voltmeter and Amperemeters	No	1.00	1190.00	1190.00	Rupees One Thousand One Hundred Ninety Only
75	Providing, fitting, testing and commissioning of following items for Flash Mixer: Mixing device with reduction gear system	Set	1.00	2500.00	2500.00	Rupees Two Thousand Five Hundred Only
76	3 phase electrically driven motor 1.0 HP	No	1.00	4800.00	4800.00	Rupees Four Thousand Eight Hundred Only
77	Foundation \ Base plate	Set	1.00	4548.00	4548.00	Rupees Four Thousand Five Hundred FourtyEight Only
78	Starter along with necessary wiring upto motor	No	1.00	1680.00	1680.00	Rupees One Thousand Six Hundred Eighty Only
79	Providing, fitting, testing and commissioning of following itemn for Alum Dosing Unit- Mixing device with reduction gear system.	Set	1.00	2500.00	2500.00	Rupees Two Thousand Five Hundred Only
80	3 phase electrically driven motor 1.0 HP	No	1.00	4800	4800.00	Rupees Four Thousand Eight Hundred Only
81	Foundation / Base plate	Set	1.00	4548	4548.00	Rupees Four Thousand Five Hundred FourtyEight Only
82	Starter along with necessary wiring upto motor	No	1.00	1680.00	1680.00	Rupees One Thousand Six Hundred Eighty Only

Construction, Successful Testing and Commissioning of 0.10 M.G.D RFSP Comprising of Clari-Flocculator, Flashmixer, Filter House, Back-wash Tank, PST including Electro-Mechanical Components for Retrofitting of WSS Kadermoh under JJM

83	P.V.C outlet, overflow system with fittings upto point of application	Lot	1.00	530	530.00	Rupees Five Hundred Thirty Only
84	150mm dia drain out let	Lot	1.00	1350	1350.00	Rupees One Thousand Three Hundred Fifty Only
85	50 mm dia Service water piping.	Lot	1.00	530.00	530.00	Rupees Five Hundred Thirty Only
86	Constant dosing unit with time device	Set	1.00	1500.00	1500.00	Rupees One Thousand Five Hundred Only
87	Manually operated hoist	Set	1.00	10000.00	10000.00	Rupees Ten Thousand Only
88	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit- Mixing device with reduction gear system.	Set	1.00	2500.00	2500.00	Rupees Two Thousand Five Hundred Only
89	3-phase electrically driven motors: 1.0 HP	No	1.00	4800.00	4800.00	Rupees Four Thousand Eight Hundred Only
90	Foundation / Base plate.	Set	1.00	4548.00	4548.00	Rupees Four Thousand Five Hundred FortyEight Only
91	P.V.C outlet, overflow system with fittings upto point of application.	Lot	1.00	530.00	530.00	Rupees Five Hundred Thirty Only
92	Starter along with necessary wiring upto motor	No	1.00	1680.00	1680.00	Rupees One Thousand Six Hundred Eighty Only
93	150 mm dia Drain out let	Lot	1.00	1350.00	1350.00	Rupees One Thousand Three Hundred Fifty Only
94	50mm dia service water piping	Lot	1.00	530.00	530.00	Rupees Five Hundred Thirty Only
95	Constant dosing unit with time device.	Set	1.00	1500.00	1500.00	Rupees One Thousand Five Hundred Only
96	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. 150 mm dia.	Each	10.00	26720.00	267200.00	Rupees Two Lakh SixtySeven Thousand Two Hundred Only
97	Providing fitting, testing and commissioning of air blower standard make ISI mark capable of providing compression @ 0.35 kgs/sqcm coupled with suitable 3 phase induction electric motor complete with auxiliary pipe system upto filter beds with pressure gauge, Nozzles, foundation block, base plate, air check valve, non- return valve, Starter etc 4.2 KLPM Air blower with 5.0 HP Motor.	No	1.00	87500	87500.00	Rupees EightySeven Thousand Five Hundred Only
98	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	1.00	20268	20268.00	Rupees Twenty Thousand Two Hundred SixtyEight Only
99	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	3039.00	138.20	419989.80	Rupees Four Lakh Nineteen Thousand Nine Hundred EightyNine Paise Eighty Only

Construction, Successful Testing and Commissioning of 0.10 M.G.D RFSP Comprising of Clari-Flocculator, Flashmixer, Filter House, Back-wash Tank, PST including Electro-Mechanical Components for Retrofitting of WSS Kadermoh under JJM

100	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	206.90	197.80	40924.82	Rupees Fourty Thousand Nine Hundred TwentyFour Paise EightyTwo Only
101	Central axle turn table with double bearing and guide for incoming cable.	Set	1.00	4800	4800.00	Rupees Four Thousand Eight Hundred Only
102	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box). Pumping unit with 5.0 HP Motor.	Set	1.00	24268	24268.00	Rupees TwentyFour Thousand Two Hundred SixtyEight Only
103	Starter along with necessary wiring upto motor	No	1.00	1680	1680.00	Rupees One Thousand Six Hundred Eighty Only
104	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job. 1.0 HP	No	1.00	7300	7300.00	Rupees Seven Thousand Three Hundred Only
105	Incoming cable, telescopic electric pole with rotary current collector	Set	1.00	6500.00	6500.00	Rupees Six Thousand Five Hundred Only
106	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. 150 mm / 200 mm / 250 mm dia	Kg	6305.90	147.00	926967.30	Rupees Nine Lakh TwentySix Thousand Nine Hundred SixtySeven Paise Thirty Only
Total:-					13071436.09	
Less(-)					14.14%	1848301.063
G.Total:-						11223135.03
Say:-						112.23 lacs

Ra Rates and quantity checked

Head Draftsman

Terms Conditions:-

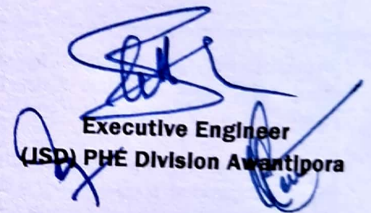
- The cost of work in no case exceed beyond **Rs112.23 lacs (Rupees one crore twelve lacs and twenty three thousand only)**
- Bid declaration security @ 3% vide FDR No.192978 Dated:-20.11.2024 for an amount of Rs 3,50,000/- is being retained as security deposit shall be released only after successful completion of the work**
- Time of completion is essence of the contract.
- The work shall have to be started by you at site immediately and ensure its successful completion within a period of **(120 days)** as mention in e-NIT from the date of issuance of LOI/Allotment from this office strictly in accordance with the approved proposals falling which the work shall have to be got executed through any other means at your risk and cost, besides CDR deposited by you as security against this contract shall be recommended for forfeiting.
- The Security Deposit of the subjected work shall be released after the DLP Period is over i.e (18 Months).
- The contractors are directed to get the 3rd party inspection of pipe material (HDPE) done preferably from M/S Tata Consultancy or M/S C Agents India apart from third party inspection agencies already notified in their respective eNITs. (ADVISORY NO: CE/JSD/PS/35727-60 Dated: 20-01-2024)
- An agreement shall have to be drawn up by you with the department within a period of 07 days from the date of issuance of allotment fail to execute such a formal deed shall not however prevent the contract from being enforced upon you.
- The allotted works shall be subject to check by the third party monitoring agency appointed by the department.
- Payment shall be released as per actual / measured work done not less than 20% of the allotted cost on a monthly basis



Subject:- *Construction, Successful Testing and Commissioning of 0.10 M.G.D RFSP Comprising of Clari-Flocculator, Flashmixer, Filter House, Back-wash Tank, PST including Electro-Mechanical Components for Retrofitting of WSS Kadmoh under JJM*

- 10 The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of the works. If during warranty period any malfunctioning / defects arise, you shall have to rectify same within a period of 10 days of receipt of intimation. In case of any failure on your part, the department may get the defects removed / repaired by any other means and cost thereof shall be recovered from you and shall be recommended for further punitive action as governed under the relevant clause of the contract including black listing.
- 11 Pre & post Geo-tagged photographic evidence be taken during the execution of the work and shall have to be produced at the time of submission of the bill.
- 12 The quantity allotted shall have to be executed on ground strictly as per the estimates that have been framed in the DPR for the item of "Retrofitting of WSS Kadmoh".
- 13 All other terms and conditions shall be applicable as laid down in standard bid document and PWD from No. 25/33.
- 14 Any rules / terms and conditions if not stipulated in the bidding documents, shall be strictly dealt in accordance with the relevant rules / guidelines stipulated in General Financial Rules (GFR-2017) and manual for procurement of works 2019 G.O.I.


Head Draftsman


Executive Engineer
(USD) PHE Division Awantipora

Copy to the:-

- 1) Chief Engineer PHE Kashmir Jal Shakti Department, Kashmir Srinagar for information.
- 2) Superintending Engineer Hydraulic Circle Pulwama H.Q Shopian for information.
- 3) Assistant Executive Engineer Sub Division Pampore for information necessary action. He will ensure the completion of work within the stipulated period strictly in accordance with approved proposals within allotted amount shall in no case exceed the allotted amount.
- 4) Assistant Accounts Officer PHE Division Awantipora for information
- 5) H/D Divisional Drawing Branch for information
- 6) Office File