

Jammu & Kashmir

OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

M/s Zahoor Ahmad Wani
R/O: Nunner Ganderbal.
Phone No: 9419001812.
Reg. No: SE/Hyd/Sgr/65/AAV/Civil of 2022-03.

No:- 10800-95
Dated: 23-01-2024
Time of Compl.: 180 days

Subject: - Construction/Testing/Commissioning of Filtration Plant's along with allied works in different Divisions/ Districts of Kashmir Province under Jal Javeen Mission.

Ref:

1. Chief Engineer Kashmir Jal Shakti PHE Department Srinagar's authorization issued under No. CE/PHE/JJM/E&T/13747-50 dated: 22-07-2023.
2. This office E-NIT No: 14/JJM/JSDS of 08/2023 Dated 11/08/2023.
3. This office letter of intent issued under No: JS/PHE/DB/SPR./6028-33 dated: 06-09-2023
4. Superintending Hyd. Circle Sopore's authorization issued vide No: SE/Hyd./DB/11036-49 dated: 12-01-2024

For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, contract for the work namely "Construction and successful testing & commissioning of 0.05MGD Additional Rapid Sand Filtration Plant Comprising Of Filter House, Clarifloculator, Flash Mixer ,PST clear water sump ,Revamping of existing 0.10MGD Rapid Sand Filtration Plant, with all electro mechanical components including Land Development, and plinth protection around plant premises for W.S.Scheme Vijpara Under Jal Jeevan Mission." is hereby allotted to you in accordance with the terms and conditions as laid down in the bid document read with any amendment if any for an amount of **Rs.14979507.00 (Rs.One Crore Forty Nine Lacs Seventy Nine Thousand Five Hundred and Seven only)** as per the following item rates along with your quoted overall tender appreciation of 7.40% .

A. Rates:

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
1	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	100s qm	5.25	1136.15	5964.78
2	Clearing grass and removal of the rubbish upto a distance of 50 m outside the periphery of the area cleared.	100s qm	6	577.5	3465.00
3	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	475.6	188.75	89769.50

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Construction of RSFP at Vijpara.

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
4	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	158.53	539.35	85503.15
5	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	kl	453.73	155.55	70577.70
6	Close timbering in trenches including strutting, shoring and packing cavities (wherever required) complete. (Measurements to be taken of the face area timbered). Depth exceeding 1.5m but not exceeding 3.0m	Sqm	43.96	247.75	10891.09
7	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material All kinds of soil :	Cum	76.93	81.65	6281.33
8	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	360.00	198.7	71532.00
9	Extra for leveling & neatly dressing of disposed soil completely as directed by Engineer-in-charge.	Cum	500.00	59.95	29975.00
10	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	Cum	194.96	1320	257347.20
11	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	10.26	7700	79002.00
12	Supply and filling of filter media from approved source - Sand (Coarse filter sand - in filter beds. Including all carriages, complete job	Cum	6.41	7968	51074.88
13	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	Cum	11.41	787.4	8984.23
14	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with:1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	Cum	10.00	6434.01	64340.10
15	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	33.4	5399.02	180327.26
16	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:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	41.07	4861.84	199675.76
17	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	22.31	7800.76	174034.95

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S No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
18	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	27.45	9408.14	258253.43
19	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	61.76	9849.35	608295.85
20	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.				
20.1	All works upto plinth level upto floor V Level.	Cum	37.71	7911.26	298333.61
20.2	All works above plinth level upto floor V level	Cum	93.15	9302.98	866572.58
20.3	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.	Quintal	93.15	1074.37	100077.00
21	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	sqm	47.83	262.3	12545.80
22	Centering and shuttering including strutting, propping etc. and removal of form for: Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	943.93	573.85	541674.23
23	Centering and shuttering including strutting, propping etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platforms.	sqm	306.29	635.6	194769.00
24	Centering and shuttering including strutting, propping etc. and removal of form for: Lintel, beams, plinth beams, girders, bressumers and cantilevers.	sqm	196.52	502.85	98820.08
25	Centering and shuttering including strutting, propping etc. and removal of form for: Columns, pillars, piers, abutments, posts and struts.	sqm	165.27	680.15	112408.54
26	Extra for shuttering in circular work (20% of respective centering and Shuttering items):				
26.1	Foundation	sqm	11.88	52.46	623.00

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
26.2	walls	sqm	383.07	114.77	43964.94
26.3	suspended floors	sqm	142.78	127.12	18143.83
27	Centering and shuttering including strutting, propping etc. and removal of form for: Edges of slabs and breaks in floors and walls	RM	150.00	242.30	36345.00
28	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 and above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	16196.67	87.18	1412025.69
29	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	46.79	7476.38	349819.82
30	Extra for brick work with common burnt clay bricks/cement concrete bricks in super structure above plinth level upto floor five level	Cum	32.75	1522.2	49852.05
31	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	3.06	106894.15	327096.09
32	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	45.74	2489.75	113881.16
33	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick. Decorative ply wood both side decorative veneer (type 1) conforming to IS 1328 BWR type	sqm	10.92	2461	26874.12
34	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	37.96	1274.05	48362.93
35	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angles 40x40x6mm for diagonal braces.	sqm	6.00	4352.95	26117.70

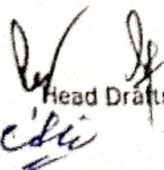
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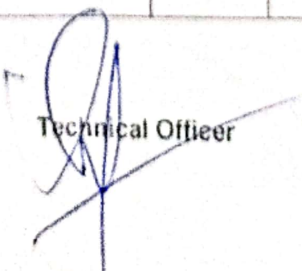
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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
36	Steel work welded in built up sections/framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg	2625.65	146.63	384999.05
37	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. 40mm dia	Kg	323.00	172.9	55846.7
38	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	7433.00	102.14	759232.15
39	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	6.00	3238.2	19429.2
40	Providing and fixing ball bearing for rolling shutters.	each	2.00	483.10	966.2
41	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	100.00	505.00	50500
42	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	208.3	1210.66	252180.47
43	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	204.51	6175.39	1262929.00
44	12mm Cement plaster finished with a floating coat of neat cement of mix 1 : 3 (1 cement : 3fine sand)	sqm	1327.71	343.75	456400.31

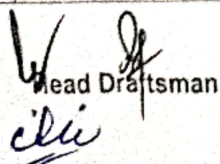

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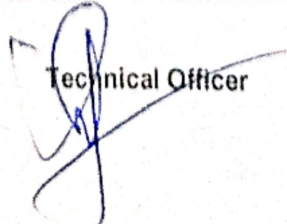

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
45	Providing & applying of white cement based putty of approved brand over the plastered wall surfaces even and smooth complete (2mm thick)	sqm	400	172.4	68960.00
46	Applying Priming Coat With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel galvanized iron/steel works	sqm	256.35	52.75	13522.46
47	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	1133.9	91.80	104092.02
48	Applying priming Coat With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	sqm	102.54	59.50	6101.13
49	Providing and fixing 4 mm thick glass pane (weighing not less than 10 kg/sqm)	sqm	27.00	1768.05	47737.35
50	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	1133.9	149.05	169007.7
51	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	200.00	52.30	10460.00
52	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 as per site requirement.	each	200.00	57.35	11470.00
53	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface) excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.50 mm thick with zinc coating not less than 275 gram/m ²	sqm	208.13	830.25	172799.93
54	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete 0.50 mm thick with zinc coating not less than 275 gram/m ²	m	70.00	626.70	43869.00
55	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	54.00	1420	76680

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
56	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.				
56.1	150 mm dia. Class 1	No	14.0	26720.0	374080.0
56.2	65mm gate valves heavy duty	No	6.0	7400.0	44400.0
56.3	50mm	No	3.0	10000.0	30000.0
56.4	65 mm	No	4.0	11000.0	44000.0
56.5	85mm Dia Class 1	No	4.0	14058.0	56232.0
56.6	200 mm dia. Class 1	No	3.0	42300.0	126900.0
56.7	100mmdia Class 1	No	6.0	17210.0	103260.0
57	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, Foundation Base plate and Starter along with necessary wiring upto motor				
57.1	1.0 HP	Job	2.00	4800	9600
57.2	Foundation / Base plate	SET	2.00	4548	9096
57.3	Starter along with necessary wiring upto motor	No	2.00	1680	3360
58	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.				
58.1	80 mm dia. pipe	Joint	24.00	1100	26400
58.2	100 mm dia. pipe	Joint	25.00	1520	38000
58.3	150 mm dia. pipe	Joint	20.00	2150	43000
58.4	200 mm dia. pipe	Joint	10.00	3480	34800
59	Providing and fixing aluminum work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixed with dash fastener of required dia. and size including necessary filling up of gaps at junctions i.e., at top, bottom and sides with required EPDM rubber / neoprene gasket felt etc. Aluminum sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-Charge (glazing, panelling and dash fasteners to be paid for separately)				
59.1	Anodized aluminum (Anodized transparent or dyed to required shade according to IS:1868, minimum anodic coating of grade AC 15	Kg	65.04	459.31	29873.52
60	With float glass panes of 8 mm thickness (weight not less than 20.0 kg / sqm)	sqm	30.00	1807.14	54214.2

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
61	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	200.00	103.50	20700
62	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	55.00	824.55	45350.25
63	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	30.00	1215.55	36466.5
64	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) Providing and carrying out circuit/ sub main 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)				
64.1	2 x 4 sq. mm + 1 x 4 sq. mm earth wire	m	20.00	230.00	4600.00
65	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6A & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	No.	2.00	569.25	1138.50
66	Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	No.	2.00	2125.00	4250.00
67	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	No.	2.00	1550.00	3100.00
68	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	80.00	325.00	26000.00

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S No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
69	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.				
69.1	25 KVA	Job	1.00	47000.00	47000.00
70	Providing and fitting of panel board with angle iron supports and A.C. sheets for fixing of MCCB, change over switch, bus bars etc. The job includes nuts bolts and embedding of supports in cement concrete blocks complete job.	Job	2.00	4250.00	8500.00
71	Providing and fitting of:				
71.1	100 Amp 4 pole change over of reputed make.	No	4.00	7598.00	30392.00
71.2	100 Amp-Copper bus bar	No	2.00	4550.00	9100.00
71.3	100 Amp MCCB	No	4.00	3300.00	13200.00
71.4	63 Amp MCCB	No	4.00	2700.00	10800.00
71.5	40 Amp MCCB	No	4.00	2100.00	8400.00
71.6	16 Amp MCCB	No	2.00	1250.00	2500.00
71.7	3-phase indicator points	No	6.00	445.000	2670.00
71.8	Providing and fitting of: 3-phase voltmeter and Ampere meters	No	6.00	1190	7140.00
72	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit-				
72.1	Mixing device with reduction gear system.	No.	4.00	2500	10000.00
72.2	3-phase electrically driven motors 1.0HP	No.	4.00	4800	19200.00
72.3	Foundation / Base plate	Set	4.00	4548	18192.00
72.4	Starter along with necessary wiring upto motor	No	4.00	1680	6720.00
72.5	P.V.C outlet, overflow system with fittings upto point of application	Lot	4.00	530	2120.00
72.6	150mm dia drain out let	Lot	4.00	1350	5400.00
72.7	50 mm dia Service water piping.	Lot	4.00	530	2120.00
72.8	Constant dosing unit with time device	Set	2.00	1500	3000.00
73	Providing, fitting, testing and commissioning of following items for Alum Dosing Unit- Mixing device with reduction gear system.				
73.1	Mixing device with reduction gear system.	No	2.00	2500	5000.00
73.2	3-phase electrically driven motors: 1.0 HP	No	2.00	4800	9600.00
73.3	Foundation / Base plate.	Set	2.00	4548	9096.00
73.4	P.V.C outlet, overflow system with fittings upto point of application.	Lot	2.00	530	1060.00
73.5	Starter along with necessary wiring upto motor	No	2.00	1680	3360.00

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
73.6	150 mm dia Drain out let	Lot	2.00	1350	2700.00
73.7	50mm dia service water piping	Lot	2.00	530	1060.00
73.8	Constant dosing unit with time device.	Set	2.00	1500	3000.00
73.9	manually operated hoist	Set	2.00	10000	20000.00
74	Providing fitting, testing and commissioning of air blower standard make ISI mark capable of providing compression @ 0.35 kgs/sqcm coupled with suitable 3 phase induction electric motor complete with auxiliary pipe system upto filter beds with pressure guage, Nozzles, foundation block, base plate, air check valve, non- return valve, Starter etc				
74.1	4.2 KLPM Air blower with 5.0 HP Motor.	No	1.00	87500	87500.00
74.2	8.2 KLPM Air blower with 7.5 HP Motor.	No	1.00	125000	125000.00
75	P/F testing and commissioning of MS Rotating Desludging Bridge comprising of following items:				
75.1	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	2203.79	102.14	225095.21
75.2	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 Quantity	Sqm	80.00	188.80	15104.00
75.3	Central axle turn table with double bearing and guide for incoming cable.	SET	2.00	4800.00	9600.00
75.4	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box). Pumping unit with 5.0 HP Motor.	No.	2.00	24268.00	48536.00
75.5	Starter along with necessary wiring upto motor	No.	2.00	1680.00	3360.00
75.6	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors 1.0 HP complete job.	No.	2.00	7300.00	14600.00
75.7	Incoming cable, telescopic electric pole with rotary current collector	No	2.00	6500	13000.00
76	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 leak proof and should be painted with anti corrosive red oxide primer. Complete Job.	Kg	2710.34	147.00	398419.00

Head Draftsman

Technical Officer

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Page No: 11th
Construction of RSFP at Vijpara.

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
77	Silt Clearance of Structures for Existing PST, Clarifluculator and Clear Water Sump for necessary installation of Bridge and removing all sludge from clear water sump to ensure filtered water collection in the sump. The Job Includes the necessary dewatering of the structures and removal of all silt with all lifts, with silt disposal within 200metres, washing/ cleaning of walls complete as per directions of Engineer In Charge. Complete Job	cum	138.97	500.00	69485.00
78	providing fitting and testing of LED flood lights IP65 30w rating to prewired points on the outside of filter houses	no	10.00	1500.00	15000.00
79	Dismantling old plaster or skirting, raking out joints and cleaning the surface for plaster including disposal of rubbish within 50m lead.	Sqm	98.91	38.9	3847.59
80	Providing, Installation of 1cusec Capacity Pump with all electro mechanical components for disposal of Silt/Sludge from The Master Chamber upto nearby disposal Nallah. The Pump Should be ISI Mark Especially darling make or equilent Make , paid only after production of Test certificate and grantee certificate from the manufacturer/dealer Complete., including fixing Of 100mm MS Pipe 5.40mm Thick Washout Pipe From Master Chamber upto Disposal Point(excluding cost of M.S pipe)	No	1.00	250000.0	250000.00
81	Carriage of materials by mechanical transport including loading, unloading, stacking of materials .				
81.1	Cement &Steel for avg lead 10km	MT	189.65	249.35	47289.22
82.2	Stone Agg 20mm /sand for avg lead 25 km	Cum	477.04	402.29	191908.42
82.3	Stone soling for avg lead 10km	Cum	194.96	330.39	64412.83
82.4	Bricks for avg lead 55 km	No.	18494.0	1.86	34399.00
	Total				13947400.0
	Add Tender appreciation 7.40%				1032107.00
	Grand Total				14979507.0

Rates and quantities checked:


Head Draughtsman


Technical Officer

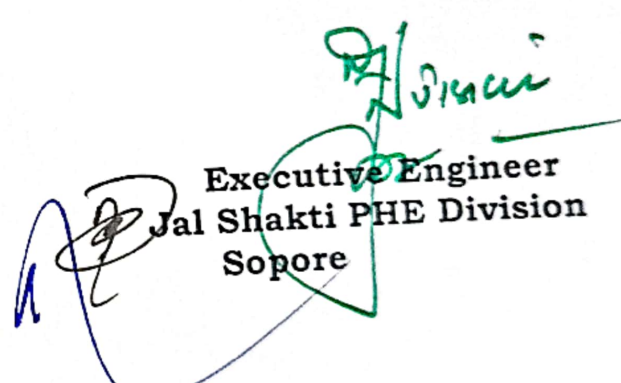

Executive Engineer
Jal Shakti PHE Division
Sopore

Terms and conditions:

01. Total value of the work is **Rs.14979507.00 (Rs.One Crore Forty Nine Lacs Seventy Nine Thousand Five Hundred and Seven only)** worked out on the basis of above quoted rates which include all taxes, levies etc.
02. The work shall have to be completed by you successfully within a period of **180 days** only as per the approved proposals failing which penalty under rules shall be imposed upon you.
03. An agreement shall have to be drawn by you with the department within a period of 07 days from the date of issuance of allotment, failure to execute such a formal deed shall not however prevent the contract from being enforced upon you. However payment shall not be made unless the agreement is drawn.
04. Performance security equivalent to **5%** of the value of the contract **Rs.748975.00** valid in accordance with bid conditions shall have to be furnished by you in shape of CDR/BG/FDR within a week from the date of issuance of this allotment order or at the time of signing of agreement whichever is earlier.
05. All other terms and conditions shall remain same as laid down in E-NIT/ Standard bidding document/PWD Form No 25 and GFR-2017.


Assistant Accounts
Officer


Technical officer


Executive Engineer
Jal Shakti PHE Division
Sopore

Copy to the:

01. Mission Director Jal Javeen Mission Civil Secretariat Srinagar for favour of information.
02. Chief Engineer Kashmir Jal Shakti PHE Department Srinagar for favour of information.
03. District Development Commissioner Bandipora (Chairman DJJM) for favour of information.
04. Direction Planning Jal Shakti Civil Secretariat Srinagar for favour of information.
05. Superintending Engineer Hydraulic Circle Baramulla/Bandipora (Member Secretary JJM) for favour of information.
06. Assistant Executive Engineer PHE Sub Division Sumbal for information and necessary action.
07. M/S WAPCOAS Ltd Corporate office 76-C intuitional area sector 18 Gurgon for information.
08. File Concerned.