

Jammu & Kashmir

OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

M/s Mohammad Abdullah Pujoo
 S/o: Haji Ghulam Hassan Pujoo
 R/o: Sultanpora Pattan Baramulla
 Reg. No.: CE/AAY/Sgr./02(Two)/AAY (Civil & Sanitary)/2019-20

No:- 11100-11107
 Dated:- 24-01-2024
 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 Kmr Jal Shakti PHE Department Sgr's E- NIT No. 08 of 2023-24 , dated: 26-05-2023, issued under endorsement No: CE/ PHE/ JJM/6864-78 dated: 26-05-2023 & up-loaded on tender portal with tender Id from 2023 PHE 2136521_1-30.
 2. Chief Engineer Kmr PHE Jal Shakti Department Sgr's Letter of Acceptance issued under No. CE/PHE/K/E&T/JJM/13717-3, dated: 22-07-2023.
 3. This office letter of intent issued under No: 5326-31 dated: 19-08-2023.
 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 and Commissioning of 0.10 MGD Rapid Sand Filtration Plant at Zalpura (Cost includes PST, Clarifloculator, Flash Mixer, Filter House and Wash Water Disposal Chamber) for W.S.Scheme Zalpura under Jal Javeen Mission (JJM)" 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. 14629353.00 (Rs.One Crore Fourty Six Lacs Twenty Nine Thousand Three Hundred and Fifty Three only)** as per the following item rates along with your quoted overall tender appreciation/depreciation of -0.5%.

A Rates:					
S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
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	232.19	188.75	43825.00
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 m2 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 soils	Cum	58.05	539.35	31309.26

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Construction of 0.10 MGD RSFP at ZALPORA

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
3.	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5kms also including ramming and water of the earth in layers not exceeding 20cm in trenches, plinth, sides of foundation etc complete.	CUM	1500.00	272.45	408675.00
4.	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	kl	630.00	155.55	97997.00
5.	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	CUM	279.42	1320.00	368837.00
6.	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	CUM	15.21	787.40	11974.00
7.	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	22.33	4861.84	108565.00
8.	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with:1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	CUM	13.50	5399.02	72887.00
9.	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level:1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) PST	CUM	25.45	7800.76	198529.00
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: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	CUM	39.49	9849.35	388950.00
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. All works upto plinth level	CUM	31.96	7911.25	252844.00

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S No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
12.	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 above plinth level	cum	85.92	9302.98	799312.00
13.	Extra for providing richer mixes at all floor levels. Note:- Excess/ less cement over the specified cement content used is payable/ recoverable separately. Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum)	Cum	117.88	111.87	13187
14.	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	CUM	24.70	9408.14	232381.00
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: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	CUM	40.00	6434.01	257360.00
16.	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	SQM	29.89	262.30	7840.00
17.	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	902.16	573.85	517706.00
18.	Centering and shuttering including strutting, propping etc. and removal of form for: Lintel, beams, plinth beams, girders, bressumers and cantilevers.	SQM	111.09	502.85	55862.00
19.	Centering and shuttering including strutting, propping etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platforms.	SQM	194.67	635.60	123734.00
20.	Centering and shuttering including strutting, propping etc. and removal of form for: Columns, pillars, piers, abutments, posts and struts	SQM	165.27	680.15	112408.00

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Construction of 0.10 MGD RSFP at ZALPORA

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
21.	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				
21.1	Foundations, footings, bases of columns etc. for mass concrete.	SQM	5.88	52.46	308.00
21.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	SQM	165.96	114.77	19047.22
21.3	Suspended floors, roofs, landings, balconies and access platforms.	SQM	15.00	127.12	1906.80
22	Centering and shuttering including strutting, propping etc. and removal of form for: Edges of slabs and breaks in floors and walls	MTR	300.00	242.30	72690.00
23	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/workshop to construction site including placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	22172.72	87.18	1933018.00
24	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)	Kg	707.23	57.90	40949.00
25	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	41.48	7476.38	310120.00
26	Extra for brick work with common burnt bricks/cement concrete bricks in super structure above plinth level upto floor five level	Cum	41.48	1522.20	63140.00
27	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	2.21	106894.15	236236.00
28	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	47.83	2489.75	119085.00
29	Providing and fixing fly proof wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions all complete. With Galvanized M.S. Wire gauge with wire of dia 0.63 mm	SQM	30.51	925.00	28222.00
30	4 mm thick glass pane (weighing not less than 10 kg/sqm)	SQM	12.00	1768.05	21216.00
31	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	4352.95	26117.70

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Construction of 0.10 MGD RSFP at ZALPORA

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs
32	Structural steel work in built up sections, and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	KG	1365.58	146.63	200235.00
33	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing staircase railing and similar works, including applying priming coat of approved steel primer. M.S. tube	Kg	194.00	172.90	33543.00
34	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-I 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	10.00	3238.20	32383.00
35	Providing and fixing ball bearing for rolling shutters.	EACH	4.00	483.10	1932.40
36	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturers) of 1st quality conforming to IS: 15022 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	199.05	1210.66	240982.00
37	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	256.02	6175.39	1581023.00
38	12mm Cement plaster finished with a floating coat of neat cement of mix: 1 : 3 (1 cement : 3 fine sand)	sqm	1059.90	343.75	364341.00
39	Cement plaster with a floating coat of neat cement 15mm cement plaster on the rough side of single or half brick wall of mix : 1 : 4	sqm	480.00	300.45	144216.00
40	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	SQM	1059.90	91.80	97299.00
41	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
42	With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel galvanized iron/steel works	SQM	205.08	52.75	10818.00

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S No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
43	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	8700.00	102.14	88618.00
44	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	163.15	830.25	135454.00
45	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	MTR	50.00	626.70	31335.00
46	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	80.00	52.30	4184.00
47	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	100.00	57.35	5735.00
48	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	1059.90	149.05	157978.00
49	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.				
49.1	150 mm dia.	Each	12	26720.00	320640
49.2	200 mm dia.	Each	4	42300.00	169200
49.3	100 mm dia.	Each	4	17210.00	68840
49.4	80 mm dia.	Each	4	14058.00	56232
50	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. (3.14x0.156x0.006x60x7850)	Kg	5176.29	147.00	760915

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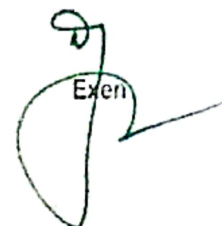
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Construction of 0.10 MGD RSFP at ZALPORA

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
51	Providing and fixing aluminum work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixed with dash fastener of required dia. and size including necessary filling up of gaps at junctions i.e. at top, bottom and sides with required EPDM rubber / neoprene gasket felt etc. Aluminum sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-Charge (glazing, panelling and dash fasteners to be paid for separately.) Anodized aluminum (Anodized transparent or dyed to required shade according to IS:1868, minimum anodic coating of grade AC 15)	Kg	32.52	459.31	14937.00
52	Providing and fixing glazing in aluminum door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer in-charge. (Cost of aluminum snap beading shall be paid in basic item.) With float glass panes of 8 mm thickness (weight not less than 20.0 kg / sqm)	Sqm	24.00	1807.14	43371.00
53	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	60.00	1420.00	85200
MECHANICAL ITEMS:					
54	Providing, fitting, testing and commissioning of following items for Flash Mixer:				
54.1	Mixing device with reduction gear system	Set	1.00	2500.00	2500.00
54.2	3-phase Electrically driven motor -1.0 HP	No	1.00	4800.00	4800.00
54.3	Foundation \ Base plate	Set	1	4548.00	4548.00
54.4	Starter along with necessary wiring upto motor	No	1	1680.00	1680.00
54.5	P.V.C outlet, overflow system with fittings upto point of application	Lot	1	530.00	530.00
54.6	150mm dia drain out let	Lot	1	1350.00	1350.00
54.7	50 mm dia Service water piping.	Lot	1	530.00	530.00
54.8	Manually operated hoist	Set	1	10000.00	10000.00
54.9	Constant dosing unit with time device	Set	1	1500.00	1500.00


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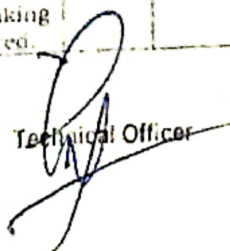

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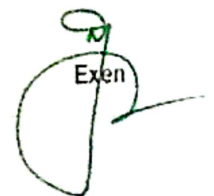

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Construction of 0.10 MGD RSEP at ZALPORA

S No	Particulars of Items	Unit	Quantity	Alotted Rate	Amount in Rs
55	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit :-				
55.1	Mixing device with reduction gear system.	Set	1	2500.00	2500.00
55.2	3 phase electrically driven motors: 1.0 HP	No	2	4800.00	9600.00
55.3	Foundation/Base plate	Set	1	4548	4548.00
55.4	P.V C outlet, overflow system with fittings upto point of application.	Lot	1	530.00	530.00
55.5	Starter along with necessary wiring upto motor	No	1	1680.00	1680.00
55.6	150mm dia Drain out let	Lot	1	1350.00	1350.00
55.7	50mm dia Service water piping	Lot	1	530.00	530.00
55.8	Constant dosing unit with time device	Set	1	1500.00	1500.00
56	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				
56.1	4.2 KLPM Air blower with 5.0 HP Motor.	No	1	87500.00	87500.00
57	P/F testing and commissioning of MS Rotating Desludging Bridge comprising of following items:				
57.1	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	2974.14	102.14	303779.00
57.2	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	SQM	200.00	188.80	37760.00
57.3	Central axle turn table with double bearing and guide for incoming cable	Set	1	4800	4800.00
57.4	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box).				
57.5	Pumping unit with 5.0 HP Motor.	Set	1	24268.00	24268.00
57.6	Starter along with necessary wiring upto motor	No	1	1680.00	1680.00
57.7	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job.	Set			
57.8	1.0 HP	No	1	7300.00	7300.00
57.9	Incoming cable, telescopic electric pole with rotary current collector	Set	1	6500.00	6500.00
58	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	103.50	18000.00

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
59	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	60.00	824.55	49473.00
60	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	36466.50
61	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)				
61.1	2 x 4 sq. mm + 1 x 4 sq. mm earth wire	m	175.00	230.00	40250.00
62	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
63	Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	No.	4.00	2125.00	8500
64	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	No.	4.00	1550.00	6200
65	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	100.00	325.00	32500.00
66	Providing and fitting at site 3-phase, Voltage stabilizer of following ratings, oil immersed, 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.				
66.1	25KVA	Job	1.00	47000.00	47000.00

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S No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
67	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	1.00	4250.00	4250.00
68	Providing and fitting of:				
68.1	100 Amp 4 pole changeover of reputed make.	No	2.00	7598.00	15196.00
68.2	100 Amp-Copper bus bar	No	2.00	4550.00	9100.00
68.3	100 Amp MCCB	No	2.00	3300.00	6600.00
68.4	63 Amp MCCB	No	2.00	2700.00	5400.00
68.5	40 Amp MCCB	No	3.00	2100.00	6300.00
68.6	16 Amp MCCB	No	1.00	1250.00	1250.00
68.7	3-phase indicator points	No	3.00	445.00	1335.00
68.8	3-phase voltmeter and Amperemeters	No	3.00	1190.00	3570.00
69	Supply and filling of filter media from approved source-Gravel (Graded gravel-size ranging from 2.0mm to 40.00mm) in filter beds . including all carriages , complete job	Cum	2.70	7700.00	20790.00
70	Supply and filling of filter media from approved source (coarse filter sand - in filter beds, including all carriages, complete job	Cum	4.50	7968.00	35856.00
71	Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and all sorts of carriages. Complete Job. 150 mm dia. pipe	JOINT	36.00	2150.00	77400.00
71.1	200 mm dia. pipe	JOINT	36.00	3480.00	125280.00
71.2	100 mm dia. pipe	JOINT	20.00	1520.00	30400.00
72	Providing and fixing G.I pipes (B medium) complete with G.I fittings excluding trenching and refilling etc (external work)				
72.1	200mm dia G.I pipe	Rm	60.00	3067.65	184059.00
72.2	150mm dia G.I pipe	Rm	60.00	2167.65	130059.00
72.3	100mm dia G.I pipe	Rm	60.00	1234.95	74097.00
73	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	290.23	198.70	57669.00
74	Cement concrete flooring 1:2:4 (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. complete. 50 mm thick with 20mm nominal size stone aggregate	SQM	127.00	505.00	64135.00

Draftsman


Technical Officer

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Page No: 11^m
Construction of 0.10 MGD RSFP at ZALPORA

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
75	Providing and laying D.I. standard specials such as tees, bends, collars, tapers, caps etc. suitable for flanged jointing as per IS 9523 (as per site requirements) Up to 300 mm dia.	Quintal	2.00	7823.70	15647.00
76	Providing necessary items for the operators room comprising of 02 No king size Bed with necessary Beddings (Mattresses, Quilt 02 No. with covers, 02 No. Blankets, 02 No. Pillows with Pillow Cover), Necessary Matting of the Operators room (02 No.) and Kitchen Floor with all necessary cooking utensils, cooking gas system with gas cylinder, inverter battery with necessary fittings, buckets. (The item is to be paid as per the VAT Bill). These items are necessary to ensure 24 hour duty by the plant operators.	Job	1.00	40000	40000.00
77	Providing, installation of 1 cusec capacity pump with all electro mechanical components for disposal of silt/sludge from master chamber upto nearby disposal nallah upto 50 meters as directed by engineer in charge. The pump should be ISI mark especially Darling make, paid only after production of VAT Bill from the manufacturer including all sorts of carriage complete Job.	Job	1	250000.0	250000.00
78	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement/Steel: Avg 10Kms	M.T	166.90	249.65	41666.00
79	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Sand /Aggregate: Avg 20 Kms	CUM	396.38	451.98	179156.00
80	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Bricks : Avg 55 Kms	No	19703.0	2.00	34086.00
81	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Soling : Avg 10 Kms.	Cum	279.42	330.42	92326.00
	Total				14702867.00
	Add -0.5% for Tender appreciation/depreciation				73514.00
	Grand Total				14629353.00

Rates and quantities checked:

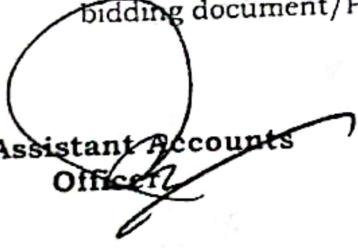

Head Draughtsman


Technical Officer

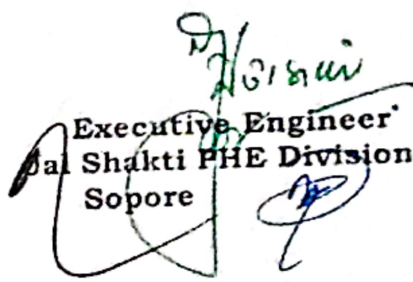

Executive Engineer
Jal Shakti PHE Division
Sopore

B Terms and conditions:

01. Total value of the work is **Rs. 14629353.00 (Rs. One Crore Fourty Six Lacs Twenty Nine Thousand Three Hundred and Fifty Three 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.731468.00** 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 DJM) 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 DJM) 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 intutional area sector 18 Gurgaon for information.
08. File Concerned