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

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/ 26-05-2023 & up-loaded on tender portal with JJM/6864-78 dated: 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-

3. This office letter of intent issued under No: JS/PHE/DB/SPR./5316-21

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, namely "Construction and Successful Testing and contract for the work Commissioning of 0.15 MGD Rapid Sand Filtration Plant at Neejbal Markundal (Cost includes Clarifloculator, Flash Mixer, Filter House and Wash Water Disposal Chamber) for W.S.Scheme Neejbal Markundal 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.11138108.00 (Rs.One Crore Eleven Lacs Thirty Eight Thousand One Hundred and Eight only) as per the following item rates along with your quoted overall tender appreciation of 4% (Eight percent)

A Rates:

S.	Particulars of Items	Unit	Quantity	Allotted	Amount in
No				Rate	Rs.
1.	Clearing grass and removal of the rubbish upto a distance of 50 m outside the periphery of the area cleared.	Sqm	300	5.78	1734.00
2.	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)		149.99	188.75	28310.61

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Time of Compl.: 180 days

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	Construction of 0.10 MGD RSFP at I	EEJIE	AL MARK	UNDAL	
S.	Particulars of Items	Unit	Quantity	Allotted	Amount in
No				Rate	Rs.
3.	Earth work in excavation by manual means in	cum	149.99	539.35	80897.11
	trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells,		'		
- 1	cesspits and the like not exceeding 10 sqm on plan,		!		
	including dressing of sides and ramming of bottoms				
- 1	lift upto 1.5 m, including getting out excavated earth				
	and disposal of surplus excavated upto 1mt from			1	
	cutting edge earth as directed:				
4.	Pumping out water caused by springs, tidal or river scepage, broken water mains or drains and the like.	kl	425.37	155.55	66166.30
6.	Providing and laying hand packed stone soling 50 mm	CUM	89.67	1320.00	118364.40
	nominal size including filling, spreading, dressing				
_	ramming, all leads lifts and all carriages complete.				
7.	Supplying and filling in plinth with fine sand under	CUM	7.61	787.40	5992.11
	floors including, watering, ramming, consolidating and				
8.	dressing complete.				111005.55
0.	Providing and laying in position cement concrete of specified grade including curing but excluding the	CUM	23.62	4861.84	114836.66
	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)				
9.	Providing and laying in position cement concrete of	CUM	20.28	5399.02	109492.13
	specified grade including curing but excluding the			0077.02	202
	cost of centring and shuttering. All work upto plinth				
	level with:1:3:6 (1 cement : 3 coarse sand : 6 graded		1	1	
10	stone aggregate 40 mm nominal size)				
10.	Providing and laying in position specified grade of		27.99	7800.76	218343.27
	reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing			1	
	and reinforcement. All works upto plinth level 1:1½:3				
	(1 cement : 1½ coarse sand : 3 graded stone aggregate				
	20 mm nominal size) PST				
11.	Reinforced cement concrete work in beams,		33.20	9849.35	326998.4
	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)			1	1
12.	Providing and laying in position machine batched and	CUM	1 22.22	7911.26	175788.2
	machine mixed design mix M-25 grade cement	t			
	concrete for reinforced cement concrete work, using	3			
	cement content as per approved design mix, including	g			
	pumping of concrete to site of laying but excluding the			1	1
	cost of centering, shuttering, finishing and		1		
	reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard	4			
	setting of concrete, improve workability withou	t			
	impairing strength and durability as per direction of	f			
	Engineer-incharge. Note: - Cement in this item is (20			
	330 kg/ cum. Excess or less cement used as pe	r			1
	design mix is content considered payable of	r			
	recoverable separately. All works upto plinth level				

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	Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL									
	Construction of 0.10 MGD RSFF at N	Unit	Quantity	Allotted	Amount in					
S.	Particulars of Items	OIIII	Quantity	Rate	Rs.					
No										
13.	I loviding and laying in position indefinite	cum	44.68	9302.98	415657.15					
	machine mixed design mix M-25 grade cement	- 1								
- 1	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	- 1		1						
	cost of centering, shuttering, finishing and	1								
	reinforcement, including admixtures in recommended		1	1						
	proportions as per IS: 9103 to accelerate, retard	- 1			1					
	setting of concrete, improve workability without				i					
	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			ı						
14.	recoverable separately. All works above plinth level Reinforced cement concrete work in walls (any	CUM	20.14	9408.14	189479.94					
14.	thickness) including attached pilasters, buttresses,	COM	20.11	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	plinth and string courses, fillets, columns, pillars,									
1	piers, abutments, posts and struts upto floor five level									
	including curing but excluding cost of centering		1							
1	shuttering, finishing and reinforcement.1:11/2:3 (1)									
	cement: 1½ coarse sand: 3 graded stone aggregate									
	20 mm nominal size)	_	55.00	111.07	7494.17					
15.	Extra for providing richer mixes at all floor levels.	Cum	66.99	111.87	7494.17					
	Note:- Excess/ less cement over the specified cement		1							
	content used is payable/ recoverable separately.									
	Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-									
16	30 is @ 340 kg/cum) Providing and laying in position cement concrete of	CUM	30.00	6434.01	193020.30					
16.	specified grade including curing but excluding the			1						
1	cost of centring and shuttering. All work upto plinth									
1	level with:1:2:4 (1 cement : 2 coarse sand : 4 graded		1		1					
	stone aggregate 40 mm nominal size			060.00	6137.82					
17	Centering and shuttering including strutting,	Sqm	23.40	262.30	0137.02					
1 -	propring etc. and removal of form for: Foundations,									
	footings, bases of columns etc. for mass concrete.									
	Centering and shuttering including strutting,	SQM	736.24	573.85	422491.32					
18	. Centering and shuttering including strutting, propping etc. and removal of form for. Walls (any	. 50								
1	thickness) including attached pilasters, buttresses,	.								
	1 1 and otring courses etc.			Name of the last	21552.50					
1	shuttering including strutting	, SQM	1 162.63	502.85	81778.50					
19	removal of form for: Lintel, bearing	.								
1	plinth beams, girders, bressumers and carmevers.		101.00	625.60	121450.45					
20	Centering and shuttering including struting	, SQN	и 191.08	635.60	121430.43					
1 20	of form for			1						
1	Suspended floors, roofs, landings, balconies and	a								
	access platforms.		и 165.27	680.15	112408.39					
2	chuttering including structure	5. 1 2OI	105.27	030.10	1					
1 2	l and removal of form for Columns	"								
2	for shuttering in circular work (2070)	"								
-			M 6.22	52.46	326.30					
2	3. Foundations, footings, bases of columns etc. for many	~~								
	concrete.				\bigcirc					
		\sim			\hookrightarrow					

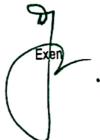
Page No: 4th Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL

	Constitution		Ougatitu	Allotted	Amount in
	Particulars of Items	Unit	Quantity		Rs.
S.	Particulars of Manager			Rate	
No	the stronger pilesters.	SQM	392.18	114.77	45010.50
24.	Walls (any thickness) including attached pilasters,				2226 22
	buttresses, plinth and string courses etc.	SQM	18.30	127.12	2326.30
25.	Suspended floors, roofs, landings, balconies and access				25245.00
	platforms.	MTR	150	242.30	36345.00
26.	Edges of slabs and breaks in floors and walls			87.18	1133340.00
27.	Steel reinforcement for R.C.C. work ready to use "cut	Kg	13000.0	87.10	11000
21.	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.		401.39	57.90	23240.48
28.	Providing and mixing water proofing material in cement	Kg	401.39	37.50	
	concrete work in doses by weight of cement as per				
	manufacturer's specification. (1 kg of water proofing				
	material in 50 kg of cement)	CUM	41.00	7476.38	306531.58
29.	Brick work with common burnt clay (non-modular)	COM	41.00	, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
1	bricks of class designation 7.5 in foundation and plinth				
	including curing in: Cement mortar 1:4 (1 cement: 4				
	coarse sand) Extra for brick work with common burnt clay	CUM	41.00	1522.20	62410.20
30.	bricks/cement concrete bricks in superstructure above	00			
	plinth level upto floor five level				
21	Providing wood work in frames of doors, windows,	CUM	1.62	106894.15	173168.52
31.	clerestory windows and other frames, wrought framed		1		
- 1	and fixed in position with hold fast lugs or with dash		1		
	fasteners of required dia and length [hold last lugs or		1 1		
	with dash fasteners shall be paid for separately): First				
	along kail wood			0400.75	84128.65
32.	Providing and fixing panelled or panelled and glazed	SQM	33.79	2489.75	64126.03
02.	aboutters for doors windows and electrony windows				
	Giving with butt hinges of required size with necessary				1
	parawa excluding nanelling which will be paid for				
	separately all complete as per direction of Engineer-in-				
	charge Second kail wood (30 mm thick shutter)	SQM	24.89	925	23023.25
33.	Providing and fixing fly proof wire gauge to windows	SQM	24.03		.
	and clerestory windows using wire gauge with average				
	width of aperture 1.4 mm in both directions all				1
	complete. With Galvanized M.S. Wire gauge with wire of				
	dia 0.63 mm	SQM	12	1768.05	21216.60
34.	4mm thick glass pane (weighing not less than 10	-			
	kg/sqm) Providing and fixing 1mm thick M.S. sheet door with	SQM	6	4352.95	26117.70
35.	Providing and fixing 1mm thick M.S. shock the frame of 40x40x6mm angle iron and 3mm M.S. gusset				
	plates at the junctions and corners, all necessary			1	
	fittings complete, including applying a primary approved steel primer. Using M.S. angles 40x40x6mm				
	a 1'				155555
	for diagonal braces Structural steel work in built up sections, and framed	KG	1200.00	146.63	175956.00
36.		1			
_	applying a priming coat of approved steer complete. In gratings, frames, guard bar, ladder,				
_	railings, brackets, gates and similar works.				
	ranings, brackets, gates and shinted	_			\sim

Page No: 5th Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL

		11-16	Ougatitu	Allotted	Amount in
T 3	5. Particulars of Items	Unit	Quantity	Rate	Rs.
	7. 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 40mm (NB) Light	KG	65.00	172.90	11238.50
38		Sqm	6.00	3238.20	19429.20
39.		No	2.00	483.10	966.20
40.	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	150.00	1210.66	181599.00 874558.73
41.	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	141.62	343.75	267839.69
42.	12mm Cement plaster finished with a floating coat of	Sqm	779.17		
43.	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied	SQM	580.81	91.80	53318.36
44.	@ 3.84 kg/10sqm) Applying priming coat: With ready mixed pink or grey primer of approved brand and manufacture on wood	SQM	102.54	59.50	6101.13
45.	work (hard and soft wood) With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel galvanized	SQM	205.08	52.75	10817.97
46.	iron/steel works 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	KG	8500.00	102.14	868190.00
	primer all complete. Welded				

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Page No: 6th Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL

	Details of 0.10 Mad Roff at N			DAL	
S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in
47.	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	313.04	830.25	Rs. 259901.46
48.	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	MTR	50	626.70	31335.00
49.	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	52.30	4184.00
50.	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	EACH	100	57.35	5735.00
51.	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.		580.81	149.05	86569.73
52.	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.			06700	320640.00
	Confirming to IS: 14840 read with latest	No	12	26720	66440.0
$\frac{2.1}{2.2}$	150 mm dia. Class 1 250mm Dia Class 1	No	4	66440 42300	
2.3	200 mm dia. Class 1	No No	4	17210	
2.4	100mmdia Class 1	No		14058	1
3.	Providing & fixing of MS Pipe and Pipe fittings viz bends of suitable degree, tees, collars etc to be fabricated from 6mm MS plate as per the requirement of site including cost of welding. The work should be painted with anti-corrosive	z Kgs		147.0	0 869616.
	of site including cost of welding. The work should of site including cost of welding. The work should of site including cost of welding. The work should of site including cost of welding. The work should of site work should be painted with anti-corrosive red oxide primer. Complete Job.				Q

Page No: 7th Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL

S. No	Particulars of Items	Unit	Quantity	Allotted	Amount in
54.			-	Rate	Rs.
54.	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				
	lastener of required dia, and size including necessary				1
	filling up of gaps at junctions i.e, at top, bottom and				
	sides with required EPDM rubber / neoprene gasket				
	left etc. Aluminum sections shall be smooth rust free				
	straight, mitered and jointed mechanically wherever				
	required including clear angle. Aluminum spon				
	beading for glazing / paneling, C.P. brass / stainless				
	steel screws, all complete as per architectural				
	drawings and the directions of Engineer-in-Charge				
	(glazing, paneling and dash fasteners to be paid for				
	separately.)				
54.1		1	20.50	450.01	14006 76
	required shade according to IS:1868, minimum anodic	kg	32.52	459.31	14936.76
	coating of grade AC 15				
55.	Providing and fixing glazing in aluminum door,	Com	24.00	1907.14	42271 26
	window, ventilator shutters and partitions etc. with	Sqm	24.00	1807.14	43371.36
	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)				
56.	Providing &fixing of PVC under drainage laterals with	rm	60	1420	85200.00
00.	specifications conforming to IS-4985 &IS-15801, 8mm		00	1420	00200.00
	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				
57.	Providing, fitting, testing and commissioning of				
<i>o</i> , .	following items for Flash Mixer: Mixing device with				
	reduction gear system 3-phase Electrically driven				
	motor 1.0 HP, Foundation Base plate and Starter			1	
	along with necessary wiring upto motor		-		
7.1	1.0 HP	Job	2	4800	9600.00
7.2	Foundation / Base plate	SET	1	4548	4548.00
7.3	Starter along with necessary wiring upto motor	No	1	1680	1680.00
58	Providing, fitting, testing and commissioning of				
,,	following items for Alum Dosing Unit with Mixing			1	
	to the reduction gear system, 3-phase electrically	1			
- 1	motors 10 HP Foundation / Base plate,		1		
	a				
	and a section with Hillings upto point of				1
	the state of the s	1		1	
	application, 150 mm dia Drain out et de sind sapplication, 150 mm dia Drain out et de sind sapplication, 150 mm dia Drain out et de sind sapplication dia Drain out et de sind out et de sind sapplication dia Drain out et de sind out			1	
	Service water piping Constant dozing and with				
,	device Manually operated hoist. Complete Job Mixing device with reduction gear system.	No.	1	2500	2500.0
3.1	3-phase electrically driven motors 1.0HP	No.	1	4800	4800.0
	The state of the s				

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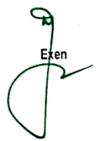
	Particulars of Items	Unit	Quan	tity	Allotted	Amount in
S.			1		Rate	Rs.
No 58.3	Foundation / Base plate	Set	1		4548	4548.00
58.4	Starter along with necessary wiring upto motor	No	1		1680	1680.00
58.5	P.V.C outlet, overflow system with fittings upto point of application	Lot	1		530	530.00
58.6	150mm dia drain out let	Lot	1		1350	1350.00
58.7	50 mm dia Service water piping.	Lot	1		530	530.00
58.8	Constant dozing unit with time device	Set	1		1500	1500.00
58.9	Manually operated hoist	Set	1		10000	10000.00
59	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit-Specifications with Mixing device with reduction gear system, 3-phase electrically driven motors of 1.0HP, Foundation / Base plate, P.V.C outlet, overflow system with fittings upto point of application, Starter along with necessary wiring upto motor, 150 mm dia Drain out let, 50mm dia service water piping, Constant dozing unit with					
	time device Complete 100	No	-	$\frac{1}{1}$	2500	2500.00
59.1	Mixing device with reduction gear system.	No		$\frac{1}{1}$	4800	4800.00
59.2	1 1 1 iven motors: 1 0 HP	_	_	$\frac{1}{1}$	4548	4548.00
59.3	Foundation / Base plate.	Se Lo	_	1	530	530.00
59.4	11 11 11		-	, 	1680	1680.00
59.5	itis madescript William Hotor	N	_	1	1350	1350.0
59.	The surface	Lo		1	530	530.0
59.	- ining		ot	1	1500	1500.0
	the device.		et	1	125000.0	
59. 60	Providing fitting, testing and commissioning of the blower standard make ISI mark capable of providing compression @ 0.35 kgs/sqcm coupled with suitable phase induction electric motor complete with auxiliary pipe system upto filter beds with pressure gual Nozzles, foundation block, base plate, air check valves, sluice valves, non-return valve, Starter etc 8.2 KL, sluice valves, with 7.50 HP Motor, Up Western Wester	e 3 ary ge, live	ob	1	120003.0	125000
	Arrangements. Complete JOB	M.S				
6	declarding bridge company	and I	Kgs	1500.0	0 102.	14 15321
61	framed work, including cutting, hoisting, fixing framed work, including cutting, hoisting, fixing position and applying a priming coat of approved primer all complete for the Installation Testing Commissioning of Half Bridge with Central Interchanges, scrapper and churners for required	steel and Orive				
	Clarifer. WELDED					₽ ì

Page No: 9th Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL

5.	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
No		0011			
61.2	Finishing with Epoxy paint (two or more coats) at all	SQM	40	188.80	7552.00
61.2	locations prepared and applied as per manufacturer's				
	specifications including appropriate priming coat,				
	preparation of surface, etc complete on steel Work				
	Quantity	SET	1	4800	4800.00
61.3	Central axle turn table with double bearing and guide	SEI	1	4800	4000.00
	for incoming cable. Peripheral drive assembly with following motors, gear	No.	1	24268	24268.00
61.4		140.		2,200	
	box, rollers, drive trolly (60:1 reduction gear box). Pumping unit with 5.0 HP Motor.				
. 1 5	Starter along with necessary wiring upto motor	No.	1	1680	1680.00
61.5		110.			7200.00
61.6	Flocculator drive assembly with crown wheel, pinion	No.	1	7300	7300.00
	sets, reduction gear (40:1) with motors 1.0 HP complete				
	job.				6500.00
61.7	Incoming cable, telescopic electric pole with rotary	No	1	6500	6300.00
	current collector				00700 00
62	Electrical Items: Supplying and fixing of 25mm dia.	m	200	103.50	20700.00
	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.				
63	Providing and carrying out wiring for light point/ fan	Point	30	824.55	24736.50
00	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)				
	Providing and carrying out wiring for twin control light	Point	15	1215.55	18233.25
64	point with 1.5 sq.mm FRLS PVC insulated copper		1		
	conductor single core cable in surface / recessed				
	medium class PVC conduit, 2-way modular switch,				
	modular plate, suitable Gl 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)		1		
	Providing and carrying out wiring for heating points				
65	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	1	1		
	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	1			
	main wiring along with earth wire with the following	1		1	
	sizes of FRLS PVC insulated copper conductor, single	1			
	core cable in surface/ recessed medium class PVC				
	conduit as required. (excl. cost of conduit)				1600 6
66	2 x 4 sq. mm + 1 x 4 sq. mm earth wire	m	20	230.00	4600.0
00					

Page No: 10th Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL

S.	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
No			2	569.25	1138.50
67	Supplying and fixing suitable size of box with incidual plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6A &15/16 A modular switch,	No.	2	309.23	
68	connections etc. as required. Supply of 1200 mm sweep Ceiling Fans complete in all	No.	2	2125.00	4250.00
69	respects. Confirming to relevant Indian Standards Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to	No.	2	1550.00	3100.00
70	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	60	325.00	19500.00
71	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.				
71.1	25 KVA	Job	1	47000.00	47000.00
72	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	4250.00
73	Providing and fitting of:				
73.1	100 Amp 4 pole changeover of reputed make.	No	1.00	7598.00	7598.00
73.2	100 Amp-Copper bus bar	No	2.00	4550.00	9100.00
73.3	100 Amp MCCB	No	2.00	3300.00	6600.00
73.4	63 Amp MCCB	No	3.00	2700.00	8100.00
73.5	40 Amp MCCB	No	1.00	2100.00	2100.00
73.6	16 Amp MCCB	No	3.00	1250.00	3750.00
73.7	3-phase indicator points	No	3.00	445.00	1335.00
73.8	3-phase Voltmeter and Amperemeters	No	3.00	1190.00	3570.00
74	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	1.83	7700	14091.00



Page No: 11th Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL

	Destinulars of Harry			O. DAL	
1	S. Particulars of Items	Unit	Quantity	Allotted Rate	Amount in
'	Supply and filling of filter media from approved source - Sand (Coarse filter sand - in filter beds. Including all	Cum	6.07	7968	Rs. 48365.76
7	6 Providing and fixing of MS flanged joints (12mm				1
- 1	(nick) to double flanged GI/DI pines including				
- 1	cutting of pipes, welding charges outline				1
	" " " " " " " " " " " " " " " " " " "				
76.	of joint and all sorts of carriages. Complete Job. 1 150 mm dia. pipe				
76.	2 200 mm dia. pipe	Set	31.00	2150	66650.00
76.	3 100 mm dia. pipe	Lot	30.00	3480	104400.00
77		No	20.00	1520	30400.00
	· ming available evenue t	cum	289.91	198.70	57606.03
	exceeding 20 cm in do-th		205151	150.10	07000.03
	layer by ramming and watering, lead upto 50 m and lift upto 1.5 m. Extra for levels.				
	upto 1.5 m. Extra for leveling & neatly dressing of disposed soil completely on the state of the				
	disposed soil completely as directed by Engineer-in-				
80	Providing Necessary Items for the Operators room				
1	Prising of UZNO, King Size Red with page	Job	1	40000	40000.00
1	1 = 0 unit covere 02No	1			
	Bidirects, UZNO, Pillows with Pillow Coverl Necessary				
1	matting of The Operators room (02No.) and Kitchen				
	Floor with all Necessary cooking Utensils, Cooking				
	Gas System with Gas cylinder, Buckets. (The Item is to	1			1
1	be paid as per the VAT Bill). These items are necessary	-			
	to ensure 24 hour duty by the Plant operators.				
81	Providing, installation of 1 cusec capacity pump with	Job	1	250000.00	250000.00
	all electro mechanical components for disposal of	- 1			
	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				1
82	complete Job. Carriage of materials by mechanical transport	MT	119.31	249.35	29749.95
02	including loading, unloading, stacking of materials	1011	119.51	249.33	29749.93
	Cement &Steel for avg lead 10km				
83	Carriage of materials by mechanical transport	Cum	335.39	402.29	134924.04
03	including loading, unloading, stacking of materials -	J	555.05		10.52
	SAND and Aggregates. : Avg 20Kms				
91	Carriage of materials by mechanical transport	No.	18494	2.00	36988.00
84	including loading, unloading, stacking of materials -				
	Bricks : Avg 55 Kms				
	Bricks : Avg 33 Milis				

Page No: 12th Construction of 0.10 MGD RSFP at NEEJIBAL MARKUNDAL

	-f Home	Unit	Quantity	Allotted	Amount in Rs.
S.	Particulars of Items			Rate	
No 85	Carriage of materials by mechanical transport including loading, unloading, stacking of materials -	Cum	89.67	330.39	29626.07
_	Soling : Avg 10 Kms				10709719.0
-	Total				428389.00
	Add 4% for Tender appreciation				11138108.0
	Grand Total				

Rates and quantities checked:

léad Draughtsman

al Officer

PHE Division Jal Shakt Sopore

В Terms and conditions:

Total value of the work is Rs.11138108.00 (Rs.One Crore Eleven Lacs Thirty Eight 01. Thousand One Hundred and Eight only) worked out on the basis of above quoted rates which include all taxes, levies etc.

The work shall have to be completed by you successfully within a period of 180 days 02. only as per the approved proposals failing which penalty under rules shall be imposed

upon you.

An agreement shall have to be drawn by you with the department within a period of 07 03. 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.

Performance security equivalent to 5% of the value of the contract Rs 556900.00 valid in accordance with bid conditions shall have to be furnished by you in shape of 04. 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. All other terms and conditions shall remain same as laid down in E-NIT/ Standard 05.

bidding document/PWD Form No 25 and GFR-2017.

Techni

Executive Engineer al 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 (Chairperson 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.