

OFFICE OF THE EXECUTIVE ENGINEER SPL PHE DIVISION KULGAM

M/S Bhan Constructions
 C/o Mohiudin sheikh, mushtaq ah khanday, Shabir Ahmad Sheikh
 R/o Bhan Kulgam
 Regd No
 PAN No.

No: PHE/Wks/ 9521-23
 Dated: 29-03-2023

Allotment order No 146 of 2022-23
 Dated 29.03.2022

Name of work Construction and successful testing and commissioning of 0.10 MGD RSFP at WSS Pariwan Sehpora under JJM
 Ref: 1. Chief Engineer Kashmir PHE Jal Shakti Department Srinagars E NIT No 132 of 2021-22 dated 08/03/2022 issued under
 No CE/PHE/JJM/44105-56 Dated 08/03/2022 tender ID 2022_PHE_163566_1 to 127
 2. This office L OI No PHE K/Cors/2823-24 dated 30/07/2022
 3. Chief Engineer Kashmir Jal Shakti Department Srinagars Letter No CE/PHE/JJM/7499-7547 dated 09/06/2022

Accord of Administrative No and date	CE/PHE/DB/JJM/236 of 08/2022 dated:- 01/08/2022
Technical sanction No and date:	CE/PHE/DB//74 of 08/2022 dated 25/08/2022
Advertised amount of work	Rs 103.52 lacs
Alloted amount of work	Rs 85.86 lacs

Rupees eighty five lac eighty six thousands only

For and on behalf of Lt Governor of UT of J&K, the contract for the above work is hereby fixed with you on the following rates quoted/accepted by you on the terms and conditions given as under:

Sl.No	Bidder Name	Quoted Percentage	Quoted Amount in Figures and Words
			Rate Amount
1	Bhan Constructions		Rupees eighty five lac eighty six thousands only

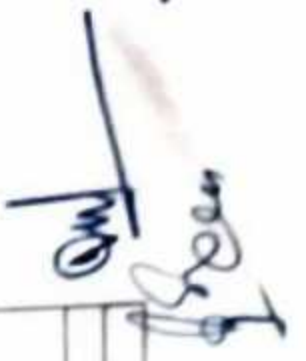
DESCRIPTION OF ITEMS AS PER BOQ

S.No	Description of items	Quantity	Unit	Estimates rate	Amount
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	3000.00	sqm	11.36	34080
4	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) 70%	227.30	Cum	188.75	42902.875
5	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material All kinds of soil :				0
5 1	All kinds of soil	10.82	Cum	81.65	883.453
6	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.				0
6 1	All kinds of soil 30 %	97.42	Cum	539.35	52543.477
11	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	97.42	Cum	198.70	19357.354
11 1	Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge	97.42	Cum	59.95	5840.329
13	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete	21.75	Cum	1320.00	28710
14	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	4.80	Cum	7000.00	33600
15	Supply and filling of filter media from approved source - Sand (Coarse filter sand - in filter beds Including all carriages, complete job	2.40	Cum	7100.00	17040
17	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete	26.87	Cum	787.40	21157.438
	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5 km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete	972.00	Cum	272.45	264821.4
18	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				0
18 1	1 2 4 (1 cement 2 coarse sand 4 graded stone aggregate 40 mm nominal size)	28.28	Cum	6434.01	181953.8028
18 3	1 4 8 (1 cement 4 coarse sand 8 graded stone aggregate 40 mm nominal size)	14.50	Cum	4861.84	70496.68

20	Providing and laying in position specified grade of reinforced concrete excluding curing but including the cost of centering, shuttering, bracing and underpinning. All works upto 100mm above	20.11	Cum	7800.79	26050.00	0
20.1	Reinforced concrete work in walls (any thickness) including additional rebar's between joints and string courses. When concrete work is done in one lift and shall not be done in two lifts including curing but excluding cost of centering, shuttering, bracing and underpinning.	20.11	Cum	6400.14	21000.00	0
21	1% 3:1 cement 1% coarse sand 3 graded above appropriate 70 mm nominal size.	21.16	Cum	9849.36	52000.00	0
21.1	Providing and laying in position shuttering, bolting and hardware except design for M 20 grade concrete for reinforced concrete work. Extra for providing other items at all floor levels. Extra for cement over the specified cement content used in concrete. (Note: Cement content specified in M 20 is @ 240 kg/cum)	21.16	Cum	9849.36	52000.00	0
25.1	All works upto 100mm level	25.27	Cum	7911.26	14456.70	0
25.2	All works above 100mm level	25.27	Cum	9802.86	51783.61	0
26	Extra for providing M 20 grade concrete (instead of M 25 grade concrete) separately	26.84	Cum	111.87	8146.61	0
28	And or deduct for using more or less cement in the form of design mix over and above the specified cement content. (Note: Cement content specified in M 20 is @ 240 kg/cum)	100.00	Quintal	1074.37	7625.11	0
29	Centering and shuttering including strutting, propping etc. and removal of form for	29.01	Sqm	262.30	6190.17	0
29.01	Foundations, footings, beams of columns etc. for mass concrete	29.01	Sqm	262.30	6190.17	0
29.02	Walls (any thickness) including attached pillars, buttresses, girth and string courses etc.	29.02	Sqm	573.86	51533.88	0
29.03	Suspended floors, roofs, landings, balconies and access platforms	29.03	Sqm	635.62	11665.86	0
29.04	Other beams, girth beams, girders, buttresses and cantilevers	29.04	Sqm	504.55	86143.23	0
29.05	Columns, pillars, posts, abutments, jacks and struts	29.05	Sqm	680.15	116128.81	0
29.06	Stairs (excluding landings) except spiral staircases	29.06	Mtr	917.50	40714.15	0
29.12	Edges of slabs and beams in floors and walls	29.12	Mtr	242.30	15045.88	0
29.11	Extra for shuttering in circular work (20% of respective centering and shuttering items) Foundation	29.11	Sqm	52.46	541.97	0
	Walls	29.11	Sqm	114.77	27833.17	0
	Beams	29.11	Sqm	100.57	975.54	0
29.13	Extra for additional height in centering, shuttering where ever required with adequate bracing, propping etc. including cost of the shuttering and centering at all levels, over a height of 3.5 m. For every additional height of 1 meter or part thereof (Plus area to be measured)	29.13	Sqm	267.60	28751.78	0
29.14	Suspended floors, roofs, landings, beams and balconies (flat and to be measured)	29.14	Sqm	57.90	88755.1	0
30	Providing and mixing water proofing material in cement concrete work in areas by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement)	30.01	Kg	87.18	141831.82	0
31	Shore reinforcement for R.C.C. work ready to use 'cut and bend' orders of approved make from factory/workshop to construction site including packing in bundles and bundling all	31.01	Cum	7476.38	284160.77	0
31.1	Thermo-Aluminately Treated bars of grade Fe-500 or more	31.01	Cum	7476.38	284160.77	0
32	Bricks with common burnt clay (non modular) bricks of class designation: 7.5 or 10 and girth including curing in	32.01	Cum	1522.20	57884.82	0
32.1	Cement mortar 1:4 (1 cement 4 coarse sand)	32.01	Cum	1522.20	57884.82	0
33	Extra for brick work with common burnt clay brickwork concrete bricks in superstructure above girth level upto 100mm level	33.01	Cum	1522.20	57884.82	0
34	Providing second work or harness of doors, windows, ornamental work and other items wrought, painted and fixed in position with fixed light or with chain fasteners of required dia and length (fixed fast light or with chain fasteners shall be paid for separately)	34.01	Cum	1522.20	57884.82	0

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Sl. No.	Description	Unit	Quantity	Rate	Amount	144	Cum	1000004.15	15/09/21/5/78
36	Providing and fixing parallel or parallel and gabled shutters for doors windows and clerestory windows being with full hinges of required size with necessary screws excluding painting which will be paid for separately as per direction of Engineer in charge				0				
36.1	Free class lat work (30 mm thick shutter)	mm/sqm	54.15	2784.10	150759.015				
37	Providing and fixing 6x proof wire gauge to windows and clerestory windows				0				
37.1	With advanced M.S. Wire gauge with wire of dia 0.63 mm	sqm	25.47	925.00	23559.75				
37.2	4 mm thick glass pane (weighing not less than 10 kg/sqm)	sqm	25.47	1768.05	45032.2395				
38	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				0				
38.1	Using M.S. angles 40x40x6mm for diagonal braces	sqm	2.00	4352.95	8705.9				
39	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required, chequered plate wherever required, all complete				0				
39.1	In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required	Kg	905.00	114.68	103785.4				
39.2	In grating frames, guard bar, ladder railings, brackets gates and similar works	Kg	430.00	146.63	63050.9				
40	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				0				
40.3	G.I. pipes	Kg	131.08	174.25	22840.69				
42	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				0				
42.2	Welded	Kg	2539.00	102.14	259333.46				
43	P/F testing and commissioning of MS Rotating Desludging Bridge comprising of following items: 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 Clarifier				0				
43.1	Welded	kg	1250.45	102.14	127720.963				
43.2	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 conforming to IS-4454 part-1 and M.S. top cover of required thickness for rolling shutters	sqm	5.40	3238.20	17486.28				
45	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) 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	each	4.00	483.10	1932.4				
45.1	In colour such as White Ivory, Grey Fume, Red Brown (as directed by the engineer in charge)	sqm	91.20	1210.66	110412.192				
47	12mm Cement plaster finished with a floating coat of neat cement of mix.	sqm	1609.29	343.75	553193.4375				
47.1	3:1:1 cement : 3 fine sand	sqm	105.24	59.50	6261.78				
52	Applying priming coat				0				
52.1	With ready mixed pink or grey primer of approved brand and manufacture for wood work (hard and soft wood)				0				
53	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade				0				
53.1	Two or more coats on new work	sqm	105.24	121.95	12834.018				
57	Providing and fixing aluminum handles ISI marked anodized (anodic coating not less than grade AC-10 as per IS 1806) transparent or dyed to required colour and shade with necessary screws etc complete				0				
57.1	125 mm	each	6.00	66.35	398.1				
57.2	100 mm	each	24.00	52.30	1255.2				


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58	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					0
58.1	150x10 mm	20.00	each	80.35		1607
58.2	100x10 mm	35.00	each	57.35		2007.25
59	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 purfins, rafters and trusses and including cutting to size and shape wherever required					0
59.1	0.50 mm thick with zinc coating not less than 275 gram/m ²	89.68	sqm	830.25		74456.82
61	Providing and fixing plain eaves boarding					0
	2nd class nail wood					
61.2	300x40 mm (nominal size)	35.45	m	998.85		35409.2325
62	Providing and fixing of 0.5mm Color GS Sheet Soffit boarding including Backing, supports etc complete job	35.45	m	600.00		21270
65	Providing and applying white cement based putty of specified thickness of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete					0
65.2	2 mm thick	215.05	sqm	172.40		37074.62
66	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work)					0
66.03	25 mm dia nominal bore	10.00	m	298.15		2981.5
66.06	50 mm dia nominal bore	10.00	m	559.35		5593.5
70	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 carnages. Complete Job					0
70.4	150 mm dia pipe	25.00	Joint	2150.00		53750
73	Providing & fixing of 0.63mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	25.89	Sqm	800.00		20712
73.05	For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)					0
73.06	Anodized aluminum (Anodized transparent or dyed to required shade according to IS 1868, minimum anodic coating of grade AC 15)	30.00	Kg	552.64		16579.2
74	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)					0
74.3	With float glass panes of 8 mm thickness (weight not less than 20.0 kg / sqm)	1.35	sqm	1807.14		2439.639
75	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					0
75.3	75 mm dia	50.00	m	1420.00		71000
76	Carnage of materials by mechanical transport including loading, unloading, stacking of materials - cement for avg lead of 15km					0
	steel for avg lead of 15km	88.57	MT	303.66		26895.1662
	sand for avg lead of 40km	17.71	MT	303.66		5377.8186
	20 mm agg for avg lead of 40km	122.47	cum	601.08		73614.2676
	40 mm agg for avg lead of 40km	173.68	cum	601.08		104395.5744
	Bricks for avg lead of 40km	13.05	No	601.08		7844.094
		18054.00	No	1.6		28886.4
89	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	100.00	m	103.50		10350
90	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))	8.00	Point	824.55		6596.4

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92	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 G1 box and earthing the point with 2 sq mm FRLS PVC insulated copper conductor single core cable etc. as required (excl cost of conduit)	10.00	Point	1300.00	13000
93	Supplying and fixing suitable size G1 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	8.00	No.	569.25	4554
94	Supply and fixing of two module stepped type Electronic Fan regulator on the existing modular plate switch box including connections but excl cost modular plate etc. as required	2.00	No.	393.30	786.6
95	Supplying and fixing single pole 5 to 32 A rating, 240V, 10 kA, "C" curve miniature circuit breaker suitable for inductive load in the MCB DB complete with connections, testing and commissioning etc. as required.	2.00	No.	228.85	457.7
96	Supplying and fixing double pole 63 Amp 240V, 10 kA, "C" curve miniature circuit breaker suitable for inductive load in MCB DB complete with connections, testing and commissioning etc. as required.	1.00	No.	442.75	442.75
97	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required	4.00	No.	74.75	299
98	Supply of 24-Watt LED slim aluminium panel surface type complete in all respects	8.00	No.	600.00	4800
100	Supply of 1200 mm sweep Ceiling Fans complete in all respects Confirming to relevant Indian Standards	2.00	No.	2125.00	4250
101	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete Confirming to relevant Indian Standards	2.00	No.	1550.00	3100
103	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (up to 30 cm) with 1.5 sq mm FRLS PVC insulated, copper conductor, single core cable etc. as required	2.00	No.	196.65	393.3
104	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required	2.00	No.	417.45	834.9
106	Providing, fitting and testing of LED flood light IP65 30W rating to pre-wired electric points on the outside of the Filter House Building	5.00	No.	1500.00	7500
107	Providing and laying of armoured cable 95mm, 3.5 core for main service line of reputed make in P.V.C. pipes of required dia to accommodate the service line including bends etc., from main transformer to the main panel board including copper thimbles, earth work, excavation and filling for laying of cable complete	50.00	m	325.00	16250
108	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	1.00	Job	42000.00	42000
108.3	25 KVA	1.00	Job	4250.00	4250
109	Providing and fitting of panel board with angle iron supports and A.C. sheets for fixing of MCCB, change over switch, bus bars etc. The job includes nuts bolts and embedding of supports in cement concrete blocks complete job	1.00	Job	4250.00	4250
110	Providing and fitting of	1.00	No.	7598.00	7598
110.2	100 Amp 4 pole change over of reputed make	1.00	No.	4550.00	4550
110.6	100 Amp-Copper bus bar	1.00	No.	3300.00	3300
110.9	100 Amp MCCB	3.00	No.	445.00	1335
110.14	3-phase indicator points	3.00	No.	1190.00	3570
110.15	3-phase voltmeter and Amperimeters	3.00	No.	1190.00	3570
113	Providing, fitting, testing and commissioning of following items for Flash Mixer	1.00	Set	2500.00	2500
114	Mixing device with reduction gear system	1.00	No.	4800.00	4800
114.04	1.0 HP	1.00	Set	4548.00	4548
114.05	Foundation / Base plate	1.00	No.	1680.00	1680
114.06	Starter along with necessary wiring upto motor	1.00	Set	2500.00	2500
115	Dosing Unit	1.00	Set	4800.00	4800
115.01	Mixing device with reduction gear system	1.00	No.	4548.00	4548
115.05	1.0 HP	1.00	Set	1680.00	1680
115.06	Foundation / Base plate	1.00	Lot	530.00	530
115.07	Starter along with necessary wiring upto motor	1.00	Lot	1350.00	1350
115.08	P.V.C. outlet overflow system with fittings upto point of application	1.00	Lot	530.00	530
115.09	150mm dia drain out let	1.00	Lot	530.00	530
115.10	50 mm dia Service water piping	1.00	Set	1500.00	1500
115.11	Constant dosing unit with timer device	1.00	Set	10000.00	10000
115.12	Manually operated float	1.00	Set	2500.00	2500
116	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit	1.00	Set	2500.00	2500
116.01	Mixing device with reduction gear system	1.00	Set	4800.00	4800
116.02	3 phase electrically driven motors	1.00	Set	1680.00	1680

Sl. No.	Description	Quantity	Unit	Rate	Amount	Remarks
116	Providing, fitting, testing and commissioning of following items for 1.00 Set 2500.00 0	1.00	Set	2500.00	2500.00	0
116.01	Control Valve Unit	1.00	Set	2500.00	2500.00	0
116.02	Motor device with reduction gear system	1.00	No	4800.00	4800.00	0
116.03	3 phase electrically driven motor	1.00	Set	4548.00	4548.00	0
116.04	1.00 set	1.00	Lot	530.00	530.00	0
116.05	Foundation / Base plate	1.00	No	1680.00	1680.00	0
116.06	P.V.C outlet, overflow system with fittings upto point of application.	1.00	Lot	1350.00	1350.00	0
116.07	Starter along with necessary wiring upto motor	1.00	Lot	530.00	530.00	0
116.08	150 mm dia Drain out let	1.00	Lot	530.00	530.00	0
116.09	150 mm dia service water piping	1.00	Set	1500.00	1500.00	0
116.10	Constant dosing unit with time device	1.00	Set	26720.00	26720.00	0
116.11	Providing and fitting D.I silica 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 lot pieces if required will be paid separately). Confirming to IS 14846 read with latest amendments.	1.00	Set	26720.00	26720.00	0
117	Air Scouring Arrangements	10.00	Each	26720.00	267200.00	0
117.4	150 mm dia	10.00	Each	26720.00	267200.00	0
117.9	Air Scouring Arrangements	1.00	No	87500.00	87500.00	0
118	Providing, fitting, testing and commissioning of air blower standard make ISI mark capable of providing compression @ 0.35 kg/sqcm coupled with suitable 3 phase induction electric motor complete with auxiliary pipe system upto filter beds with pressure gauge, Nozzles, foundation block, base plate, air check valve, non-return valve, Starter etc	1.00	Set	20268.00	20268.00	0
118.2	4.2 K.L.P.M Air blower with 5.0 HP Motor	1.00	Set	20268.00	20268.00	0
119	Up Wash Arrangements	1.00	Set	20268.00	20268.00	0
120	Supply installation and successful testing and commissioning of mono block pumping unit standard make ISI mark coupled with 2 phase induction motor with appropriate pumping capacity so as to fill the tank within the max. of 2 hours with nominal dynamic head of 25m along with all accessories like foot valves, non-return valves, foundation block, base plate, suction pipe, suitable rising main with nominal dia 50mm (class-B) with heavy duty valves and other accessories required for the job.	1.00	Set	20268.00	20268.00	0
120.01	Pumping unit with 5.0 HP Motor	1.00	Set	20268.00	20268.00	0
123	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	18.15	sqm	188.80	3426.72	0
123.01	On steel work	215.05	sqm	183.43	39446.615	0
123.02	On concrete work	468.54	sqm	149.05	69835.887	0
123.03	Dampening 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	1.00	Set	4800.00	4800.00	0
123.04	Central axis turn table with double bearing and guide for incoming cable.	1.00	Set	4800.00	4800.00	0
123.05	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60.1 reduction gear box)	1.00	Set	24268.00	24268.00	0
123.06	Pumping unit with 5.0 HP Motor	1.00	No	1680.00	1680.00	0
123.07	Starter along with necessary wiring upto motor	1.00	No	5900.00	5900.00	0
123.08	Flocculator drive assembly with crown wheel, pinion sets, reduction gear	1.00	Set	6500.00	6500.00	0
123.09	0.75 HP	1.00	Set	6500.00	6500.00	0
123.10	Incoming cable, telescopic electric pole with rotary current collector	1.00	Set	6500.00	6500.00	0
123.11	0.75 HP	1.00	Set	6500.00	6500.00	0
123.12	Providing and laying D.I. standard specials such as tees, bends, collars, legs, caps etc. suitable for flanged jointing as per IS 9523 (as per site requirement)	3.00	Quintal	8225.10	24675.3	0
123.13	Over 300 mm dia	828.00	Kg	147.00	121716	0
125	Providing, fitting, installation, successful commissioning of double flanged MS pipes/specials to be fabricated from MS tube heavy quality conforming to IS 1238	828.00	Kg	147.00	121716	0
126	Providing, fitting, installation, successful commissioning of double flanged MS pipes/specials to be fabricated from MS tube heavy quality conforming to IS 1238	828.00	Kg	147.00	121716	0
Total in Figures					7950422.527	0
ADD 8% to total cost =					636033.8021	0
GRAND TOTAL					8586456.329	0

Terms and conditions:

- The allotted cost of the work is Rs 85.86 lacs (Rupees Eighty five lac eighty six thousands only) However the allotted cost should in no case exceed beyond BAP/BPR.
- The date of start shall be reckoned from the date as mentioned in the LOI/allotment.
- The work shall have to be completed within a period of (90) days from the date of issuance of this allotment order, failing which penalty upto 10% of the total value shall be imposed upon you.
- Financial money deposited by you vide C.D.R./M.F.F.D.R No. 10651/PK/230/3017 Dated 21/03/2023 For Rs.279000.00 shall be released only after the successful completion of work and after the expiry of defect clause.
- The date of start of work shall be reckoned within one week from the date of issuance of this contract allotment.

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8	The work shall have to be completed within a period of ninety (90) days from the date of issuance of allotment mentioned above After testing and commissioning of work the bidder will have to make a trial run of the work for a period of 03 months during which the bidder will have to operate and maintain the executed work to the full satisfaction of the Department. The DLP in case any defect remains unattended by the firm at the completion of DLP, the department may extend the DLP for such time as decided for getting the defect rectified subject to maximum ceiling of 06 months
9	The defect liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run The bidder shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP in case any defect remains unattended by the firm at the completion of DLP, the department may extend the DLP for such time The bidder shall be responsible for the time and proper setting out of all the works and for the correctness of the positions levels dimensions and alignment of all parts of the works and for the provision of all necessary instruments, appliances and labour in as deemed for getting the defect rectified subject to a maximum ceiling of 6 Months
9	The rates are including the Charges for Submission of progress Geo-tagged photographs, videographic record through the professional person before during & after construction and progress reports in both hard and soft copies Taking Cross-Sections I. Sections by Auto Level/ETS before and after execution Preparation of work abstract of executed work, preparation of bills besides the rates quoted/allotted are inclusive of taxes and the fees viz GST/income tax/Cess etc shall be deducted at source from running account bills
10	All the Cement RCC Steel plumbing and other works shall be strictly as per relevant IS Codes CPHEEO norms/requirements/specifications and normal PWD practices
11	You shall be solely responsible for carrying out the mandatory tests required or as decided by Engineer-in-charge for the quality control at your own costs. The cost of conducting all tests shall be done by the contractor and shall be deemed to have been included in the item rates for various items of work and percentage rate tendered Nothing extra shall be payable on this account
12	You have to furnish the confirmatory survey, structural & functional design including geo-technical analysis, soil investigation and quality control tests done at your level duly vetted by DICCEs per terms & conditions of the NIT The vetting charges for the design if any are to be done by you
13	The allotted works shall be subject to check by the third party monitoring agency (TIPIOM) appointed by the Department. The agency shall check the quality of works executed by the agencies, quality of materials used for construction and quality of machinery nated in each scheme The TIPIOM's role shall be that of an assistant to the Employer's Representative for the purpose of monitoring and evaluation of the performance of the Contract during the Contract Period
14	Any item of work not included in the BQQ but required for the completion of the work, shall be executed by the contractor, as directed by the Department Such extra item shall be paid at J&K SSR 2020 rates with allotted appreciation/depreciation of the contractor in case such item does not figure in J&K SSR 2020, the same shall be paid as per the current market rate analysis, to be approved by the competent authority
15	No price escalation will be paid for completion of the work within stipulated time or extended date of completion due to any reason whatsoever
16	No extra claim towards any type of tax, freight etc shall be entertained whatsoever
17	No mobilisation advance shall be paid
18	Retention money/Security deposit shall be 10% of the contract value. The Security Deposit is to be recovered at the rate of 10% of the amount from Running Account Bills and shall be released after completion of the defect liability period
19	in the event of allottee falling, declining, neglecting or delaying the supplies/works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the timebeing enforce in the LT
20	All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract are the responsibility of the Bidder
21	Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the ACT OF GOD which shall include all natural calamities such as fires floods earthquakes, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of emergency
22	The bidder shall in connection with the work provide and maintain at his own cost all lights, guards, fencing and watching, when and where necessary or required by the Department for the protection of the work or safety and convenience of the Public etc
23	From the commencement of the work to the completion thereof the same shall be under the bidders charge The bidder shall be held responsible for and make good any loss or injuries by fire or other causes/theft and shall hold the Government harmless for any claims for injuries to persons or damage a property happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees during the execution of work. The bidder shall be responsible for the compensation if any, to labour under the existing labour laws of the country
24	In the event of the death or insanity or insolvency or imprisonment of the bidder or where the bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge be terminated by notice in writing posted at the site of the works
25	The damage caused to the work during execution or prior to actual completion of workhanding over of the project before defect liability period due to any natural calamity human interference, the same shall be get restore/made good by you at your own cost

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- 1. The contractor shall be responsible for the safety, health, and welfare of all workers and the public. He shall be responsible for the safety of the work and the property of the public. He shall be responsible for the safety of the work and the property of the public.
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- 1. _____
- 2. _____
- 3. _____
- 4. _____