

OFFICE OF THE EXECUTIVE ENGINEER SPL. PHE DIVISION KULGAM

M/S. AS Mahjeed Waggy JV Band & Co  
 Lead Partner: AS Mahjeed Waggy  
 Bijnhara

No. PHE/666/ 250  
 Dated: 11-5-23

Contract order No. 12 of 2023  
 Dated: 11-5-23  
 Construction and successful testing and commissioning of 0.16 MGD RSTP at WSS ARREH  
 AWHATOD under JIM

- Ref: 1. Chief Engineer Kashmir PHE Jal Shakti Department Srinagars F. NIT No 132 of 2021-22 dated 08/03/2022 issued under No CE/PHE/JIM/44105-56 Dated 08/03/2022 tender ID 2022\_PHE\_163566\_1 to 127 Dated 26/07/2022  
 2. Superintending Engineer Hyd Circle Anantnaga LOI No SE/Hyd/Cors/4137-40 Dated 09/06/2022  
 3. Chief Engineer Kashmir Jal Shakti Department Srinagars Letter No CE/PHE/JIM/7499-7547 dated 09/06/2022

Record of Administrative No and date	CE/PHE/DIV/JIM/236 of 08/2022 dated: 25/08/2022
Technical sanction No and date:	CE/PHE/DB/JIM/75 of 08/2022 dated: 25/08/2022
Advertised amount of work	Rs 186.26 lacs
Allotted amount of work	Rs 87.87 lacs

Rupees eighty seven lac eighty seven thousand 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:

S.No	Bidder Name	Quoted Percentage	Allotted Amount in Figures and Words	
			Rate	Amount
	Bhan Constructions	0%	87.87 lacs	Rupees eighty seven lac eighty seven thousand 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.	1200.00	sqm	11.36	13632
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)	227.30	Cum	188.75	42902.875
3	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material: All kinds of soil	10.82	Cum	81.65	853.453
4	All kinds of soil :				0
5	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.	97.42	Cum	539.35	52543.477
6	All kinds of soil :				0
7	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
8	Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge.	97.42	Cum	59.95	5840.329
9	Providing and laying hand packed stone soling 60 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	21.75	Cum	1320.00	28710
10	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
11	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
12	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	26.87	Cum	787.40	21157.438
13	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
14	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	19.62	Cum	6434.01	126235.2762
15	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	14.50	Cum	4861.84	70496.68



18	Providing and laying in position concrete grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level.	38.31	Cum	7851.78	144538.7202
19	1:1:5 (1 cement : 1 1/2 coarse sand : 3 graded stone aggregate) with nominal steel.				0
20	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, chajjas, lintels, beams, plinth beams, girders, bressumers, posts and struts upto five level including curing but excluding cost of centering, shuttering, finishing and reinforcement.	22.30	Cum	9409.14	210048.2540
21	1:1:5 (1 cement : 1 1/2 coarse sand : 3 graded stone aggregate) with nominal steel.				0
22	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, chajjas, lintels, beams, plinth beams, girders, bressumers and spiral stair cases upto five level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with:	33.16	Cum	9849.35	230004.640
23	1:1:5 (1 cement : 1 1/2 coarse sand : 3 graded stone aggregate) with nominal steel.	18.27	Cum	7911.26	144538.7202
24	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 impacting 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.	54.57	Cum	9302.98	507663.6186
25	All works upto plinth level				0
26	All works above plinth level upto floor V level				0
27	Extra for providing richer mixes at all floor levels. Note:- Excess/less cement over the specified cement content used is payable/recoverable separately.	72.84	Cum	111.87	8148.6108
28	Providing M-30 grade concrete instead of M-25 grade concrete. Note:- Cement content considered in M-30 is @ 340 kg/cum.	100.00	Quintal	1074.37	78257.1108
29	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.				0
30	Centering and shuttering including strutting, propping etc. and removal of form for:	162.74	sqm	282.30	42686.702
31	Foundations, footings, bases of columns etc. for mass concrete.	555.31	sqm	573.85	318664.6435
32	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	183.51	sqm	635.60	116638.956
33	Suspended floors, roofs, landings, balconies and access platforms.	171.31	sqm	502.85	86143.2335
34	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	170.74	sqm	663.15	116128.811
35	Columns, pillars, piers, abutments, posts and struts.	50.42	sqm	807.50	40714.15
36	Stairs (excluding landings) except spiral staircases.	9.95	sqm	52.46	521.977
37	Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation	240.77	Sqm	114.77	27633.1729
38	Walls	9.70	Sqm	103.57	975.529
39	Beams				
40	Edges of slabs and breaks in floors and walls	64.16	Sqm	242.30	15545.968
41	Extra for additional height in centering, shuttering where ever required with adequate bracing, propping etc. including cost of de-shuttering and de-centering at all levels, over a height of 3.5 m, for every additional height of 1 meter or part thereof (Plan area to be measured)				0
42	Suspended floors, roofs, landings, beams and balconies (plan area to be measured)	111.18	sqm	267.60	29751.768
43	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)	583.00	kgs	57.90	33755.7
44	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.				0
45	Thermo-Mechanically Treated bars of grade Fe-500D or more.	16244.00	Kg	87.18	1416151.92
46	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in :				0
47	Cement mortar 1:4 (1 cement : 4 coarse sand)	38.01	Cum	7476.38	284169.7274



56	Supply for 1000 nos. 100 mm diameter round iron reinforcement concrete bars in superstructure above ground level with 100 mm lap.	58.01	ton	1829.20	10500.00
57	Providing round iron in frames of door, window, chimney, ventilator and other frames, through frames and bars in partition with built up top to suit level, thickness of required dia and length shall be done in accordance with class bar code.	1.44	ton	10884.16	15887.00
58	Providing iron fixing parallel to parallel and glazed structure for doors, windows and chimney, ventilator fixing with iron angles of required size with necessary screws, including priming coat which will be paid for separately, as complete as per direction of Engineer in-charge.	54.18	mm/eqm	2784.10	15070.00
59	First class ball iron (50 mm thick sheet)	25.47	sqm	925.00	0
60	Providing and fixing 10 mm thick glass in windows and clerestory with galvanised M.S. wire gauze with wire of dia 1.63 mm	25.47	sqm	1768.05	7450.75
61	4 mm thick glass pane (weighting not less than 10 kg/sqm)				80637.2305
62	Providing and fixing 10mm thick M.S. sheet door with frame of galvanised angle iron and 10mm M.S. gusset plates at the junctions and corners, as necessary fittings complete, including applying a priming coat of approved steel primer.	2.00	sqm	4352.05	8705.9
63	Hot testing and commissioning of MS Hotdip Decking Bridge consisting of following items.				0
64	Steel work welded in built up sections/framed work, including cutting, hotdip, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required, chequered plate wherever required, all complete.	1250.46	Kg	114.68	143401.606
65	in stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required.	300.00	Kg	146.63	43989
66	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
67	G.I. pipes	131.08	Kg	174.25	22840.69
68	Structural steel work in built up sections, trusses and framed work, including cutting, hotdip, fixing in position and applying a priming coat of approved steel primer all complete.	3444.00	Kg	102.14	351770.16
69	Welded				
70	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 coat of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS:4464 part-1 and M.S. top cover of required thickness for rolling shutters				0
71	80x1.25 mm M.S. laths with 1.25 mm thick top cover	5.40	sqm	3238.20	17486.28
72	Providing and fixing ball bearing for rolling shutters.	4.00	each	483.10	1932.4
73	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturers) of 1st quality conforming to IS: 15622 of approved make, laid on 20 mm thick bed of cement mortar 1:4 (1 cement : 4 coarse sand) including skirting in vertical & pointing the joints with white cement and matching pigment etc., complete				0
74	In colour such as White, Ivory, Grey, Fume, Red Brown (as directed by the engineer incharge)	91.20	sqm	1210.66	110412.192
75	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:				0
76	Makrana White Second quality (16mm)	73.22	sqm	6175.39	452162.0558
77	Extra for pre finished nosing to treads of steps of marble stone	5.90	sqm	579.31	3417.929
78	12mm Cement plaster finished with a floating coat of neat cement of mix:				0
79	1 : 3 (1 cement : 3 fine sand)	1604.29	sqm	343.75	551474.6875
80	Applying priming coat:				0



75	Work ready, treated pine or grey pine of approved brand and manufacture on wood work, floor and arch wood	108.24	sqm	59.89	6491.48
76	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.	108.24	sqm	121.85	0
77	Two to three coats on new work				1884.018
78	Providing and fixing aluminium handles for marked aluminium (anodized transparent or dyed to required colour and shade with necessary screws etc. complete)	8.00	each	68.35	0
79	121 mm	24.00	each	52.30	1255.2
80	100 mm				0
81	Providing and fixing aluminium lower bolts (50 marked anodized transparent or dyed to required colour or shade with necessary screws etc. complete)	20.00	each	80.35	1607
82	150x10 mm	35.00	each	57.35	2007.25
83	100x10 mm				0
84	Providing corrugated G. B. sheet roofing including vertical/curved surface fasten 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.	89.68	sqm	830.25	74456.82
85	8.80 mm thick with zinc coating not less than 275 gram/m <sup>2</sup>				0
86	Providing and fixing painted eaves boarding, 2nd class ball wood	35.45	m	998.85	35409.2325
87	300x40 mm (nominal size)	35.45	m	600.00	21270
88	Providing and fixing of 0.6mm Color GS Sheet Soffit boarding including Backing, supports etc complete job				0
89	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.	215.05	sqm	172.40	37074.62
90	2 mm thick				0
91	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work)	10.00	m	298.15	2981.5
92	25 mm dia. nominal bore	10.00	m	559.35	5593.5
93	50 mm dia. nominal bore				0
94	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.	25.00	Joint	2150.00	53750
95	150 mm dia. pipe	25.89	Sqm	800.00	20712
96	Providing & fixing of 0.63mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	298.52	SQM	91.80	27404.135
97	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)				0
98	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
99	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
100	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
101	With float glass panes of 8 mm thickness (weight not less than 20.0 kg / sqm)	1.35	sqm	1807.14	2439.639
102	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 10kn/sq cm				0
103	75 mm dia	50.00	m	1420.00	71000
104	Carriage of materials by mechanical transport including loading, unloading, stacking of materials -				0
105	cement for avg lead of 15km	85.78	mt	303.66	26047.9548
106	steel for avg lead of 15km	20.12	mt	303.66	6109.6392
107	sand for avg lead of 40km	120.35	cum	601.08	72339.978
108	20 mm agg for avg lead of 40km	165.89	cum	601.08	99712.1612



		13.05	cum	601.08	7844.094
		18054.00	no	1.8	28719.247
		227.30	cum	257.84	58007.077
109	40 mm egg for avg lead of 40km				
110	Bricks for avg lead of 40km				
111	Earth for avg lead of 40km				
112	<b>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.</b>	100.00	m	103.50	10350
113	Providing and carrying out wiring for light points fan points exhaust fan points etc. 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
114	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)	10.00	Point	1300.00	13000
115	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess. Including providing and fixing 5 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
116	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
117	Supplying and fixing single pole 5 A to 32 A rating, 240V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load in the MCB DB complete with connections, testing and commissioning etc. as required.	2.00	No.	228.85	457.7
118	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
119	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
120	Supply of 24-Watt LED slim aluminum panel surface type complete in all respects.	8.00	No.	600.00	4800
121	Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	2.00	No.	2125.00	4250
122	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	2.00	No.	1550.00	3100
123	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
124	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
125	Providing, fitting and testing of LED flood light IP65 30W rating to pre-wired electric points on the outside of the Filter House building.	4.00	No.	1500.00	6000
126	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
127	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.				0
128	25 KVA	1.00	Job	42000.00	42000
129	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
130	Providing and fitting of:				0
131	100 Amp 4 pole change over of reputed make.	1.00	No	7598.00	7598
132	100 Amp-Copper bus bar	1.00	No	4550.00	4550
133	100 Amp MCCB	1.00	No	3300.00	3300
134	3-phase indicator points	3.00	No	445.00	1335
135	3-phase voltmeter and Amperemeters	3.00	No	1190.00	3570



136	Providing and fitting of Fancy wall brackets and down light of standard make.				0
137	Providing, fitting, testing and commissioning of following items for Flash Mixer.	1.00	Set	2500.00	2500
138	Mixing device with reduction gear system.	1.00	No	4800.00	4800
139	3-phase Electrically driven motor.	1.00	Set	4548.00	4548
140	1.0 HP	1.00	No	1680.00	1680
141	Foundation / Base plate				0
142	Starter along with necessary wiring upto motor	1.00	Set	2500.00	2500
143	Providing, fitting, testing and commissioning of following items for Alum Dosing Unit.	1.00	No	4800.00	4800
144	Mixing device with reduction gear system.	1.00	Set	4548.00	4548
145	3-phase electrically driven motor:	1.00	No	1680.00	1680
146	1.0 HP				530
147	Foundation / Base plate	1.00	Lot	530.00	1350
148	Starter along with necessary wiring upto motor	1.00	Lot	1350.00	530
149	P.V.C outlet, overflow system with fittings upto point of application	1.00	Lot	530.00	1500
150	150mm dia drain out let	1.00	Set	1500.00	10000
151	50 mm dia Service water piping.	1.00	Set	10000.00	0
152	Constant dosing unit with time device				2500
153	Manually operated float	1.00	Set	2500.00	0
154	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit.	1.00	No	4800.00	4800
155	Mixing device with reduction gear system.	1.00	Set	4548.00	4548
156	3-phase electrically driven motor:	1.00	Lot	530.00	530
157	1.0 HP				1680
158	Foundation / Base plate.	1.00	No	1680.00	1350
159	P.V.C outlet, overflow system with fittings upto point of application	1.00	Lot	1350.00	530
160	Starter along with necessary wiring upto motor	1.00	Lot	530.00	1500
161	150 mm dia Drain out let				0
162	50mm dia service water piping	1.00	Set	1500.00	0
163	Constant dosing unit with time device.				267200
164	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.	10.00	Each	26720.00	0
165	150 mm dia.				0
166	Air Scouring Arrangements				0
167	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	1.00	No	87500.00	87500
168	4.2 KLPm Air blower with 5.0 HP Motor.				0
169	Up Wash Arrangements				0
170	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.				0
171	Pumping unit with 5.0 HP Motor.	1.00	Set	20268.00	20268
172	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				0
173	On steel work	18.15	sqm	188.80	3426.72
174	On concrete work	215.05	sqm	183.43	39446.6215
175	Central axle turn table with double bearing and guide for incoming cable.	1.00	Set	4800.00	4800
176	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box).				0
177	Pumping unit with 5.0 HP Motor.	1.00	Set	24268.00	24268
178	Starter along with necessary wiring upto motor	1.00	No	1680.00	1680
179	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job.				0
180	0.75 HP	1.00	No	5900.00	5900
181	Incoming cable, telescopic electric pole with rotary current collector	1.00	Set	6500.00	6500




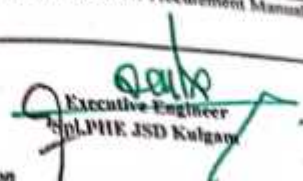
182	Providing and laying 6.1 standard specification such as rods, bolts, collars, caps, caps etc. suitable for the proposed painting as per IS 8823 and per the requirements	3.00	Quintal	8223.10	2466.9
183	Over 300 mm dia.				
184	Providing, Fixing, Installation, successful commissioning of double bearing 600 physicochemicals to be fabricated from MS tube heavy quality nominal thickness from, conforming to relevant Indian Standard IS 1550 and IS 1181 with up to date dimensions. The pipe material should be of standard quality and must withstand all the water-tightness pressure ratings. The work should be completed and should be painted with anti-corrosive red oxide primer. Complete job.	800.00	Sq	147.00	117600
Total in Figures Add 5% on all items Total Alotted cost					₹ 10548.10 ₹ 50740.54 ₹ 61288.64

Terms and conditions: The allotment order of the work is B&K/07 (Budget Eighty seven for eighty seven thousands only) However the alloted cost should be as per the BOQ.

1. The allotment order of the work is B&K/07 (Budget Eighty seven for eighty seven thousands only) However the alloted cost should be as per the BOQ.
2. The date of start shall be specified from the date as mentioned in the L1/Allotment order, failing which penalty upto 10% of the total value shall be imposed upon you.
3. 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.
4. Earned money deposited by you vide CDR/CR/111R No 666461 Dated 17/04/2023 For Rs264000/00 shall be released only after the successful completion of work and after the expiry of defect clause.
5. The work shall have to be completed within a period of ninety (90) days from the date of issuance of allotment.
6. 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.
7. 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 deemed fit for getting the defect rectified subject to maximum ceiling of 06 months.
8. The defects 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, vidiographic record through the professional person before during & after construction and progress reports in both hard and soft copies Taking Cross-Sections L Sections by Auto Level/ETS before and after execution Preparation of work abstract of executed work, preparation of bills besides the rates quoted/alloted are inclusive of taxes and the tees 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 15 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 tender 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 DIGC as 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 (TPIOM) 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 TPIOM'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 BOQ 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 bill 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 time being enforce in the UT.
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.

	Any failure in compliance to check out the provisions of the contract shall not give rise to any claims by the Department or bidder nor against the other if such failure of compliance arises from the ACT CP CMES which shall include all natural calamities such as Fire floods earthquakes, hurricanes, 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 as 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 work shall be under the bidder's 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 to 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 of any, or labour under the existing labour laws of the country.
24	In the event of the death or insanity or incapacity or engagement of the bidder or where the bidder being a partnership or firm becomes dissolved or being incorporated goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer, change 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 at the project before defect liability period due to any natural calamity human interference, the same shall be got restored/made good by you at your own cost.
26	No damage is caused to existing structures like roads, bridges, buildings or other public utilities as a result of construction of this work. Whenever any damage occurs to any public/private infrastructure or public utility, the same shall be rectified/made good by you at your own cost.
27	Adequate precautions be taken for environment and social protection besides, all safety practices in vogue be strictly adhered to during execution of work.
28	No objection certificate from the concerned regulatory authority may also be sought whenever required.
29	All other terms & conditions will remain same as laid down in the original NIT SHD C/R-2017 / Procurement Manual 2019/Operational guidelines for JEM.

  
 Supt. Engineer

  
 Executive Engineer  
 SPL/PHE JSD Kalgan

- Copy to the
- 1 Superintending Engineer Hydraulic Circle Aantnag for favour of information
  - 2 Asst. Ex. Engineer PHE Sub-Division Kalgan for information
  - 3 AAO Divisional office for information
  - 4 Divisional Drawing branch for information