

FDR No: 656662
Dated: 22-12-2022

(8)

Pahalgam
22-23

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

M/S Ab Majeed Wagay JV with Bandah & Partner Ab Majeed Wagay	No/PHB: 14233-37				
R/O Bijbehara Regd. No:- SE I&FC/Sgr/AAY-145/Civil/ of 1998-99	Dated: 26-12-22				
GST. No:- 01AASPW4868Q2ZJ					
Other Partner Bandh & Co					
Prop: Haji Mohd Ayoub Bandh R/O Tral Pulwama	Advertized Cost Rs: 124.31 Lacs Alloted Cost Rs: 121.17 Lacs				
Subject :Construction and successful testing and commissioning of 0.10 MGD Rapid Sand Filtration Plant (Cost Shall include , Clari-Flocculator, Flash Mixer, Filter House & Wash Water Disposal Chamber) at Logripora.WSS. Logripora					
Reference	1. Chief Engineer Kmr PHE Department Srinagar,s e-NIT No: 132 of 2021-22 Dated : 08.03.2022 issued under endosure No:CE/PHE/DB/44105-56 Dated:08.03.2022				
	02. UT Level Committee meeting held on 01.06.2022 under the Chairmanship of Development Commissioner Works PW (R&B).				
	03. Chief Engineer Jal Shakti (PHE) Department Srinagar's letter No.CE/PHE/JJM/6938-82 dated 04.06.2022 and No.CE/PHE/JJM/7499-7547 Dated: 09.06.2022				
	04. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3582-86 Dated: 25.07.2022				
	05. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4413-16 Dated: 30.07.2022				
	06. This office Letter of intent No/PHB/ 5926-28 Dated:30.07.2022				
For & on behalf of Lt. Governor of J&K (UT), contract for above noted work is hereby fixed with you on the following quoted rates :-					
Sl.No	Description of Work / Item(s)	Qty	Units	Estimated 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.	1800	100 sqm	1136.15	20451
2	Clearing grass and removal of the rubbish upto a distance of 50 m outside the periphery of the area cleared.	4800	100 sqm	577.55	27722
3	Felling trees of the girth (measured at a height of 1 m above ground level) including cutting of trunk and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material.				
4	Beyond 30 cm girth upto and including 60 cm girth.	15	each	344.80	5172
5	Beyond 60 cm girth upto and including 120 cm girth.	8	each	1530.80	12246
6	Beyond 120 cm girth upto and Including 240 cm girth.	4	each	7090.80	28363
7	Above 240 cm girth	1	each	14214.35	14214
8	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)	247	Cum	188.75	46621
9	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :All kinds of soil :				
10	All kinds of soil :	16.2	Cum	81.65	1323
11	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.				
12	All kinds of soil :	247	Cum	539.35	133219
13	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.	222.65	Cum	198.70	44241
14	Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge.	272.13	Cum	59.95	16314
15	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	61.73	Cum	1320.00	81484

	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	2.7	Cum	7700.00	20790
17	Supply and filling of filter media from approved source - Sand (Coarse filter sand - in filter beds. Including all carriages, complete job)	4.5	Cum	7968.00	35856
18	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	30.89	Cum	787.40	24323
19	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:				
20	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	84.56	Cum	6434.01	544060
21	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	10.73	Cum	5399.02	57931
22	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	46.4	Cum	4861.84	225589
23	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level				
24	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	39.81	Cum	7800.76	310548
25	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement.				
26	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	26.96	Cum	9408.14	253643
27	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with:				
28	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	38.20	Cum	9849.35	376245
29	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately.				
30	All works upto plinth level	2.55	Cum	7911.26	20174
31	All works above plinth level upto floor V level	54.4	Cum	9302.98	506082
32	Extra for providing richer mixes at all floor levels. Note:- Excess/ less cement over the specified cement content used is payable/ recoverable separately. 5.35.1 Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum)	56.95	Cum	111.87	6371
33	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.	62.64	Quintal	1074.37	67299
34	Centering and shuttering including strutting, propping etc. and removal of form for:				
35	Foundations, footings, bases of columns etc. for mass concrete.	132.87	sqm	262.30	34852
36	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	480.08	sqm	573.85	275494
37	Suspended floors, roofs, landings, balconies and access platforms.	35.18	sqm	635.60	22360
38	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	329.58	sqm	502.85	165729
39	Columns, pillars, piers, abutments, posts and struts.	193.9	sqm	680.15	131881
40	Stairs (excluding landings) except spiral staircases.	50.3	sqm	807.50	40617
41	Edges of slabs and breaks in floors and walls	188.1	Rm	242.30	45577
42	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				

	Foundations	9.7	sqm	52.40	509
4	Walls	238	sqm	114.00	27132
15	Edges of slabs and breaks in floors and walls	6.44	Rm	48.40	312
46	Beams	9.7	sqm	100.57	976
47	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).				
48	Suspended floors, roofs, landings, beams and balconies (plan area to be measured)	2.77	sqm	267.60	741
49	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)	456	kgs	67.90	26402
50	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.				
51	Thermo-Mechanically Treated bars of grade Fe-500D or more.	29747	Kg	87.18	2593343
52	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in :				
53	Cement mortar 1:6 (1 cement : 6 coarse sand)	30.65	Cum	7111.31	217962
54	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	30.65	Cum	1622.20	46655
55	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately):				
56	First class kall wood	2.12	Cum	106094.15	226616
57	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge.				
58	First class kall wood (30 mm thick shutter)	47.24	sqm	2784.10	131521
59	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 fixings complete, including applying a priming coat of approved steel primer.				
60	Using M.S. angles 40x40x6mm for diagonal braces.	2	sqm	4352.95	8706
61	Steel work welded in built up sections/framed work, including cutting, holisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. chequered plate wherever required, all complete.				
62	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	800	Kg	140.63	117304
63	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.				
64	G.I. pipes	157.67	Kg	174.25	27474
65	Structural steel work in built up sections, trusses and framed work, including cutting, holisting, fixing in position and applying a priming coat of approved steel primer all complete.				
66	Welded	6501.6	Kg	102.14	664073
67	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				
68	80x1.25 mm M.S. laths with 1.25 mm thick top cover	5.45	sqm	3238.20	17648

	Providing and fixing ball bearing for rolling shutters.	4	each	483.10	1932
70	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				
71	In colour such as White, Ivory, Grey, Fume, Red Brown (as directed by the engineer incharge)	126.17	sqm	1210.66	152749
72	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 curling complete with:				
73	Makrana White Second quality (16mm)	118.68	sqm	6175.39	732895
74	Extra for pre finished nosing to treads of steps of marble stone	5.9	sqm	579.31	3418
75	12mm Cement plaster finished with a floating coat of neat cement of mix:				
76	1 : 3 (1 cement : 3 fine sand)	311.94	sqm	343.75	107229
77	1 : 4 (1 cement : 4 fine sand)	240	sqm	325.45	78108
78	6 mm cement plaster to ceiling of mix 1 : 3 (1 cement : 3 fine sand)	67.16	sqm	221.50	14876
79	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	100.69	sqm	91.80	9243
80	Applying priming coat:				
81	With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	40.32	sqm	59.50	2399
82	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.				
83	Two or more coats on new work	40.32	sqm	121.95	4917
84	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				
85	125 mm	6	each	66.35	398
86	100 mm	24	each	52.30	1255
87	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 :				
88	150x10 mm	20	each	80.35	1607
89	100x10 mm	35	each	57.35	2007
90	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.				
91	0.50 mm thick with zinc coating not less than 275 gram/m ²	94.24	sqm	830.25	78243
92	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete 0.50 mm thick with zinc coating not less than 275 gram/m ²	34.86	m	626.70	21847
93	Providing and fixing plained eaves boarding. 2nd class kail wood 250x32 mm (nominal size)	40	m	693.90	27756
94	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.				
95	1 mm thick	345.13	sqm	129.50	44694
96	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.				
97	100 mm dia. pipe	2	Joint	1520.00	3040

	150 mm dia. pipe	23	Joint	2150.00	49450
	200 mm dia. pipe	4	Joint	3480.00	13920
J0	250 mm dia. pipe	10	Joint	5030.00	50300
101	Providing & fixing of 0.63mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	29.43	Sqm	800.00	23544
102	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.)				
103	With floating glass panes of 4.0 mm thickness (weight not less than 10.00 kg / sqm)	12	sqm	1072.17	12868
104	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				
105	62.5 mm dia	70	m	1110.00	77700
106	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.	200	m	103.50	20700
107	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)	20	Point	824.55	16491
108	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	Point	1300.00	13000
109	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6A & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	8	No.	569.25	4554
110	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	No.	393.30	787
111	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.	4	No.	228.85	915
112	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.	6	No.	442.75	2657
113	Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	2	No.	2125.00	4250
114	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	3	No.	1550.00	4650
115	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	No.	196.65	393
116	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.	3	No.	417.45	1252
117	Providing, fitting and testing of LED flood light IP65 30W rating to pre-wired electric points on the outside of the Filter House building.	8	No.	1500.00	12000
118	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	m	325.00	16250

9	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.				
120	25 KVA	1	Job	42000.00	42000
121	Providing and fitting of:				
122	200 Amp. 4 pole Change over of reputed make	2	No	11200.00	22400
123	100 Amp 4 pole change over of reputed make.	2	No	7598.00	15196
124	64 Amp. 4 pole Change over of reputed make	2	No	5000.00	10000
125	32 Amp. 4 pole Change over of reputed make	2	No	2500.00	5000
126	200 Amp 3-phase copper bus bar	2	No	7500.00	15000
127	100 Amp-Copper bus bar	2	No	4550.00	9100
128	64 Amp-Copper bus bar	2	No	3750.00	7500
129	32 Amp-Copper bus bar	2	No	2850.00	5700
130	100 Amp MCCB	5	No	3300.00	16500
131	63 Amp MCCB	5	No	2700.00	13500
132	40 Amp MCCB	10	No	2100.00	21000
133	16 Amp MCCB	20	No	1250.00	25000
134	6 Amp MCCB	20	No	630.00	12600
135	3-phase indicator points	15	No	445.00	6675
136	3-phase voltmeter and Amperemeters	15	No	1190.00	17850
137	Providing, fitting, testing and commissioning of following items for Flash Mixer:				
138	Mixing device with reduction gear system.	1	Set	2500.00	2500
139	1.0 HP	1	No	4800.00	4800
140	Foundation \ Base plate	1	Set	4548.00	4548
141	Starter along with necessary wiring upto motor	1	No	1680.00	1680
142	Providing, fitting, testing and commissioning of following items for Alum Dosing Unit-				
143	Mixing device with reduction gear system.	1	Set	2500.00	2500
144	3-phase electrically driven motors: 1.0 HP	1	No	4800.00	4800
145	Foundation / Base plate	1	Set	4548.00	4548
146	Starter along with necessary wiring upto motor	1	No	1680.00	1680
147	P.V.C outlet, overflow system with fittings upto point of application	1	Lot	530.00	530
148	150mm dia drain out let	1	Lot	1350.00	1350
149	50 mm dia Service water piping.	1	Lot	530.00	530
150	Constant dosing unit with time device	1	Set	1500.00	1500
151	Manually operated hoist	1	Set	10000.00	10000
152	Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit-				
153	Mixing device with reduction gear system.	1	Set	2500.00	2500
154	1.0 HP	1	No	4800.00	4800
155	Foundation / Base plate.	1	Set	4548.00	4548
156	P.V.C outlet, overflow system with fittings upto point of application.	1	Lot	530.00	530
157	Starter along with necessary wiring upto motor	1	No	1680.00	1680
158	150 mm dia Drain out let	1	Lot	1350.00	1350
159	50mm dia service water piping	1	Lot	530.00	530
160	Constant dosing unit with time device.	1	Set	1500.00	1500
161	Providing and fixing D.I. sluice valves Class 1 (with cap) complete with rubber insertions, bolts, nuts, extention 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.				
162	150 mm dia.	10	Each	26720.00	267200
163	200 mm dia.	2	Each	42300.00	84600
164	Providing fitting, testing and comissioning of air blower standard make ISI mark capable of providing compression @ 0.35 kgs/sqm coupled with suitable 3 phase induction electric motor complete with auxillary pipe system upto filter beds with pressure guage, Nozzles, foundation block, base plate, air check valve , non - return valve, Starter etc				
165	4.2 KLPM Air blower with 5.0 HP Motor.	2	No	87500.00	175000
166	Up Wash Arrangements				



7	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.				
168	Pumping unit with 5.0 HP Motor.	2	Set	20268.00	40536
169	P/F instalation, successful commissioning of double flanged MS pipes/specials to be fabricated from MS tube heavy quality nominal thickness 6mm, conforming to relevant Indian Standard IS-1239 and/or IS 1161 read with up to date amendments. The pipe material should be of standard quality and must withstand all the anticipated design pressure ratings. The work should be leakproof and should be painted with anti corrosive red oxide primer. Complete Job.	2961.6	<i>kg</i>	147	435355
170	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				
171	On steel work	103.3	sqm	188.80	19503
172	On concrete work	345.13	sqm	183.43	63307
173	Central axle turn table with double bearing and guide for incoming cable.	1	Set	4800.00	4800
174	Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box).				
175	Pumping unit with 2.0 HP Motor.	1	Set	19120.00	19120
176	Starter along with necessary wiring upto motor	1	No	1680.00	1680
177	Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job.				
178	0.75 HP	1	No	5900.00	5900
179	Incoming cable, telescopic electric pole with rotary current collector	1	Set	6500.00	6500
180	Providing and laying D.I. standard specials such as tees, bends, collars, tapers, caps etc. suitable for flanged jointing as per IS : 9523 (as per site requirement)				
181	Over 300 mm dia.	9	Quintal	8228.10	74053
182	Providing and fixing fly proof wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions all complete.				
183	With Galvanized M.S. Wire gauge with wire of dia 0.63 mm	34.53	Sqm	925.00	31940
184	Providing and laying/fixing S&S Centrifugally Cast (Spun) Ductile Iron Pipes Class K-7 conforming to IS : 8329				
185	100 mm dia	36	M	1108.15	39893
186	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	No	4250.00	4250
187	Carriage of material from source to dumping site at road by mechanical transport				
188	Cement and steel for average lead 22 Km	158.72	MT	375.52	59603
189	Sand Avg. lead 31 Km	172.33	Cum	511.62	88167
190	20mm Aggregate lead of 31 Km	265.43	Cum	511.62	135799
191	40mm Aggregate lead of 31 Km	48.51	Cum	511.62	24819
192	Brick for average lead of 22 KM	14559	No	1.11	16160
		Total		11220073	
		Add 8% of all items of above		897605.8413	
		Total		12117679	

Head Craftsman

Technical Officer

Executive Engineer
PHE Division Bijbehara

Terms & Conditions

1	The cost of work should in no case exceed beyond Rs.121.17Lacs Rupees One Crore twenty one Lac seventeen thousand only
2	The work shall have to be completed within a period of 150 days from the date of issuance of this allotment order failing which penalty upto 10% of the total value of contract shall be imposed upon you.

Government of Jammu and Kashmir
OFFICE OF THE SUPERINTENDING ENGINEER HYDRAULIC CIRCLE ANANTNAG/KULGAM
HQ: ANANTNAG

part I

90

Dahlgren
sgm

SE

Alt 9 mt
22-23

Name:-	Abdul Wahid Malik	Allotment Order No: 07 of 2022 dated: 03 /10/2022			
Regd. No.	CE/UEED/AAY/04/2004-05				
email ID:	basit.malik.ser@gmail.com				
Phone No.	9622783006				
GSTN:	01AOCPM2474E1ZG				
PAN .	AOCPM2474E	Advertised Cost : Rs. 183.78 acs			
Subject:-	Retrofitting of WSS Lopripora including, laying/fitting of pipe network, construction of 0.25 lac gallons capacity SR, Sluice Chambers, Chain Link Fencing, Crate Protection Bund, Intake Chamber, Chowkidar Quarter, Construction of C. Cons Blocks, repairs to existing SR, Repairs to Pump Operator Quarter and improvements to the existing pipe network under JJJ.	Allotment Order No: 07 of 2022 dated: 03 /10/2022	Alloted Cost : Rs 183.78 lacs		
References:	(i) Your tender received in response to e- NIT.No. 04 of issued by the Executive Engineer, Jal Shakti (PHE) Division Bijbehara vide Tender ID 2022_PHE_167171_8 (ii) This office letter of intent No. SE/Hyd/Cors/6811-14 dated 19.09.2022.				
For & on behalf of Lt. Governor of J&K , contract for above mentioned job is here by fixed with you on your following quoted rates, terms & conditions:-					
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
1	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 15 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 15 m, as directed by Engineer in Charge				
2	All kinds of soil	122.98	Cum	539.35	66329.263
3	Ordinary Rock	184.47	Cum	855.65	157841.756
4	Extra for every additional lift of 15 m or part thereof in excavation/banking excavated or stacked material				0.000
5	All kinds of soil	28.99	Cum	81.65	2367.034
6	Ordinary Rock	510	Cum	146.45	746.895
7	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc (not exceeding 15 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 15 m, including getting out excavated earth and disposal of surplus excavated earth as directed (1 meter from cutting edge)				0.000
8	All kinds of soil	3030.88	Cum	436.00	1321463.680
9	Ordinary Rock	4069.23	Cum	841.60	3424663.968
10	Providing and laying of dry stone salling tightly hand packed on horizontal levels	59.22	Cum	1320.00	78170.400
11	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				0.000
12	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	64.82	Cum	4861.62	315130.202
13	1:2.4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	110.63	Cum	6465.20	715245.076
14	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement All works upto plinth level				0.000
15	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	31.49	Cum	7800.76	245645.932
16	1:2.4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	14.25	Cum	6978.68	99446.190
17	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement				0.000
18	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	32.86	Cum	940814	309151.480
19	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with				0.000
20	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	20.96	Cum	9849.35	206442.376
21	Reinforced cement concrete work in arches, archrib, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	5.85	Cum	10404.52	60866.442
22	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in				0.000
23	Cement mortar 1:4 (1 cement : 6 coarse sand)	26.61	Cum	6802.13	181004.546
24	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	18.31	Cum	1456.02	26659.635
25	Centering and shuttering including strutting, propping etc and removal of form for				0.000
26	Foundations, footings, bases of columns etc for mass concrete	594.43	Sqm	262.30	155918.989
27	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	324.20	Sqm	573.85	186042.170
28	Lintel, beams, plinth beams, girders, bressumers and cantilevers	75.63	Sqm	502.85	38030.546
29	Suspended floors, roofs, landings, balconies and access platforms	87.30	Sqm	731.75	63881.775
30	Edges of slabs and breaks in floors and walls				0.000
31	Under 20 cm wide	67.46	Rm	242.30	16345.556
32	Arches, domes, vaults upto 6 m span	118.30	Sqm	2086.80	246868.440
33	Extra for arches, domes, vaults exceeding 6 m span	118.30	Sqm	1008.45	119299.635
34	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				0.000
35	Foundation	170	Sqm	52.46	89.182
36	Walls	27.25	Sqm	114.77	3127.483
37	Beams	8.36	Sqm	100.57	840.765
38	12mm Cement plaster finished with a floating coat of neat cement of mix				0.000
39	1:3 (1 cement : 3 lime sand)	517.07	Sqm	378.13	195517.094
40	1:4 (1 cement : 4 lime sand)	131.65	Sqm	358.00	47130.042
41	12mm Cement plaster of mix				0.000
42	1:4 (1 cement : 4 coarse sand)	225.00	Sqm	286.06	64362.375
43	1:6 (1 cement : 6 lime sand)	142.29	Sqm	269.93	37838.468

b off SE

	Cement concrete flooring 1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete 20mm nominal size stone aggregate	50.18	Sqm	555.50	27874.990
45	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete above plinth level				0.000
46	Hot rolled deformed bars	8171.00	kg	8718	712481.275
47	P/F of 4 No M.S lid, 10 no M.S ventilators, 4 No M.S ladders, sluice valves / Gate valves required, bends/ tees / nipples required for connecting the structures with the supply/ intake mains incl welding charges if required at site complete job	100	JOB	90000.00	90000.000
48	P/M of water proofing compound to cement concrete @ 1kg/50 kg of cement	262.82	kg	57.90	15217.278
49	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete (Welded)	2145.00	kg	10214	219090.300
50	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete	6147.00	kg	9103	659530.675
51	Providing and fixing G.I chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Made of G.I wire of dia 4 mm	450.00	Sqm	806.85	363082.500
52	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.				0.000
53	0.63 mm thick with zinc coating not less than 275 gram/m ²	130.38	Sqm	1046.98	136505.252
54	Providing ridges or hips of width 60cm overall width plain G.S sheets fixed with polymer coated J or L hooks, bolts and nuts 8mm dia G.I limpet and bitumen washers complete 0.63 mm thick with zinc coating not less than 275 gram/m ²	45.76	Sqm	760.49	34799.794
55	Providing and fixing plained eaves boarding wood 250x32 mm (nominal size)	29.50	Meter	693.90	20470.050
56	Providing and fixing of 12 mm thick Ply Board soffit along with supporting of First Class Popular wooden baulies	35.48	Sqm	850.00	30158.000
57	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately)				0.000
58	First class kail wood	5.09	Sqm	106894.15	544091.224
59	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding paneling which will be paid for separately, all complete as per direction of Engineer-in-charge (Note - Butt hinges and necessary screws shall be paid separately)				0.000
60	First class kail wood (35 MM THICK)	14.70	Sqm	3093.80	45478.860
61	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S pressed butt hinges bright finished of required size with necessary screws				0.000
62	First class kail wood (35 MM THICK)	12.46	Sqm	3726.05	46426.583
63	Providing and fixing wire gauze shutters using galvanized M.S wire gauze of average width for aperture 14 mm in both directions with wire of dia 0.63 mm for doors, windows and clerestory windows with ISI marked M.S pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge First class Kail Wood	13.45	Sqm	3651.85	49117.383
64	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured) Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick First class Kail Wood	6.99	Sqm	2501.75	17487.233
65	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade				0.000
66	Two or more coats on new work	315.00	Sqm	121.95	38414.250
67	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. 1 mm thick	112.58	Sqm	129.50	14579.110
68	P/F of 1st quality ceramic glazed tiles conforming to IS 13753 of minimum thickness 5mm of approved make like NITCO, ORIENT, SOMANY, KAJARIA or equivalent make in all colour, shades except bergundy, bottle green, black of any size as approved by Err in charge in skirtings, risers of steps and dados over 12mm thick bed of cement mortar 1:3 (1 cement, 3 coarse sand) and jointing with grey cement slurry @ 3.30 Kgs/SM including pointing in white cement mixed with pigment of matching shade complete	23.76	Sqm	1161.05	27586.548
69	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 pointing the joints with white cement and matching pigment etc., complete. In all colours, shades, except White, Ivory, Fume Red Brown	612	SM	1115.80	6828.696
70	Filling available excavated earth (excl. rock) in trenches plinth sides of foundation etc in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming & watering lead upto 50 m, & lift upto 1.5 m.	6143.52	Cum	198.70	1220717.424
71	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)	1646.42	Qts	245.55	404278.431
72	Providing push-on joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket				0.000
73	100 mm dia	1491.00	Joints	89.70	133742.700
74	80 mm dia	455.00	Joints	80.00	36400.000
75	Laying and fitting of G.I pipes (all classes) complete excluding cost of pipes, fittings and Earth work				0.000



15 mm dia G I pipes	1250.00	Mtr.	20.25	25312.500
20 mm dia G I pipes	1630.00	Mtr.	20.25	33007.500
25 mm dia G I pipes	1650.00	Mtr.	30.65	60572.500
40 mm dia G I pipes	1220.00	Mtr.	40.80	49776.000
50 mm dia G I pipes	1650.00	Mtr.	40.80	67320.000
81 P/f of MS flanges to the G I pipe , including cost of flanges, welding charges and L/F charges complete.				0.000
82 65 mm dia G I pipe	391.00	Pairs	1200.00	471600.000
83 80 mm dia G I pipe	368.00	Pairs	1400.00	515200.000
84 100 mm dia G I pipe	321.00	Pairs	1600.00	513600.000
85 Providing /fixing of D/L/G I bends ,Tees, Unions, Elbows, Nipples etc				0.000
86 100 mm dia D/L bends/tees	25.00	No	1500.00	37500.000
87 80 mm dia D/L bends / tees	15.00	No	1300.00	19500.000
88 80 mm dia G I bends / tees	30.00	No	1200.00	36000.000
89 65 mm dia G I bends/ tees	10.00	No	900.00	9000.000
90 50 mm dia G I bends/tees	20.00	No	800.00	16000.000
91 40 mm dia G I unions	20.00	No	400.00	8000.000
92 50 mm dia unions	15.00	No	500.00	7500.000
93 65 mm dia unions	10.00	No	650.00	6500.000
94 25 mm dia G I unions	50.00	No	300.00	15000.000
95 20/15 mm G I unions	100.00	No	250.00	25000.000
96 25/20/15 mm tees	190.00	No	240.00	45600.000
97 40/25/20 mm elbows	200.00	No	200.00	40000.000
98 Dismantling G I pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/by mechanical means including stacking of pipes within 50 meters lead as per direction of Engineer-in-charge .				0.000
99 15 mm to 40 mm nominal bore.	1100	Rmt	99.75	109725.000
100 Above 40 mm nominal bore	1800	Rmt	110.65	199170.000
101 Dry random rubble masonry with hard stone in foundation and plinth. With bond stone	18.94	Cum	2497.50	47302.650
102 Pointing on stone work with cement mortar 1 : 3 (1 cement 3 fine sand) Flush/Ruled Pointing	37.06	Sqm	270.80	10035.848
103 Providing and fixing kitchen sink with C.I brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required White glazed fire clay kitchen sink of size 600x450x250 mm	2	No	4374.95	8749.900
104 Providing and fixing P V C. waste pipe for sink or wash basin including P.V.C waste fittings complete Flexible pipe, 40 mm dia	2	No.	144.55	289.100
105 Providing and fixing of PVC/CP sanitary fittings whatever is required at site (Complete Job)	2	JOB	25000.00	50000.000
106 Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ liter, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour Two coats	112.58	Sqm	78.65	8854.417
107 Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	133.64	Sqm	91.80	12268.152
108 Painting wood work with deluxe multi surface paint of required shade. Two or more coats applied @ 0.90 litre/10sqm over an under coat of primer applied @ 0.75 litre/10sqm of approved brand and manufacture	76.92	Sqm	125.50	9653.460
109 Fixing of plumbing / Electrification/ Iron Grill to windows including cost of plumbing items/C.P fittings / Conductors/ LED Bulbs/ fans /MCB,etc(Complete Job)	2	Job	90000.00	180000.000
110 Hand-packing stones in wire-crates, excluding cost of crates and stones	71.25	Cum	337.45	24043.313
111 Engagement of Labours for extraction of stones from different spots along the Nullah including carriage of stones from the extraction site upto the actual site of work by manual means for an average lead of 500 m.	1186	Lab	691.00	819526.000
112 Cost of wire Crates (100 mm x 100 mm Aperture, 4mm dia mild steel wire) including all carriages (H+M T)	2654	sft	35.00	92890.000
113 Providing and fixing of M.S Clips in the Blocks	240	Kgs	130.00	31200.000
114 Fabrication of M.S bends/ Tees, etc Complete Job	700	Kgs	150.00	105000.000
115 Finishing walls with textured exterior paint of required shade on New work (two or more coats applied @ 3.28 liter/10sqm) over and including base coat of exterior primer applied @ 2.20kg/10sqm	1016	Sqm	228.55	232206.800
116 By Mechanical Transport including loading, unloading and stacking				0.000
117 100 mm dia D/I/ G I Pipes (35 kms)	8200	Rmt	12.04	98728.000
118 Below 100 mm dia G I Pipes (35 kms)	61.45	MT	490.13	30118.489
119 Cement and Steel (35 Kms)	62.47	MT	490.12	30617.796
120 Cement and Steel (37 Kms)	5.69	MT	507.78	2889.282
121 Sand, stone aggregate below 40 mm nominal size (35 Kms)	218.05	Cum	551.33	120217.507
122 Sand, stone aggregate below 40 mm nominal size (37 Kms)	31.70	Cum	571.26	18108.942
123 Stone aggregate 40 mm nominal size and above (35 Kms)	23.84	Cum	599.28	14286.835
124 Stone aggregate 40 mm nominal size and above (37 Kms)	2.53	Cum	620.87	1570.801
125 Bricks (35 Kms)	12640	No	145	18454.400
126 By Manual Labour including loading, unloading and stacking				0.000
127 100 mm dia D/I/ G I Pipes (5000 m)	8200	Rm	64.31	527342.000
128 Below 100 mm dia G I Pipes (1500 m)	61.45	MT	805.58	49502.584
129 Cement (400 m)	5.454	MT	246.42	1343.975
130 Cement (200 m)	51.09	MT	175.08	8944.837
131 Steel (400 m)	0.24	MT	529.32	127.037
132 Steel (200 m)	11.37	MT	376.05	4275.689
133 Sand, stone aggregate below 40 mm nominal size (400 m)	31.7	Cum	529.81	16794.977
134 Sand, stone aggregate below 40 mm nominal size (200 m)	218.05	Cum	347.00	75663.350
135 Stone aggregate 40 mm nominal size and above (400 m)	2.53	Cum	572.75	1449.058
136 Stone Soling (400 m)	2.81	Cum	211.68	5933.824
137 Stone Soling /Stones (200 m)	42.85	Cum	2076.87	88993.880
138 Bricks (200 m)	12640.00	No	0.21	2654.400

Dismantelling of old damaged RR Masonry SR Including disposal of dismetalled material after deducting cost of Servicable material	100	Job	1775.71	1775.710
Random Rubble masonry with hard stone in foundation and plinth including leveling up with cement concrete 1:6:12 (1 Cement : 6 coarse sand : 12 graded stone aggregate 20mm nominal size) upto plinth level and curing complete with: Cement mortar 1:6 (1 Cement : 6 coarse sand)	54.82	cum	1760.57	96514.447
141 Providing and laying damp-proof Course 50 mm thick with cement concrete 1:2:4 (1 cement:2 coarse sand: 4 graded stone aggregate 20 mm nominal size) and curing complete	26.69	SM	1745.44	46585.794
142 Dismantelling of old damaged CGI wooden truss of the SR Including disposal of dismetalled material after deducting cost of Servicable material	100	Job	1684.90	1684.900

Terms & Conditions	Total	18378308.000
-------------------------------	--------------	---------------------

1	The cost of work should in no case exceed beyond Rs. 1,83,78,308/- (Rupees One Crore Eighty Three Lac Seventy Eight Thousand Three Hundred Eight Only)
2	The overall payment under the contract will be restricted to DAP/DPR provision.
3	This letter of allotment & your tender will constitute a legal contract document and the conditions laid down in the detailed NIT/Form No.25-double will hold good and binding upon you.
4	You have to attend the Divisional/Circle Office along with your enlistment card for drawl of agreement . However non-drawl of agreement will not prevent the contract from being enforced upon you.
5	Performance security deposited by you vide Bank Guarantee for an amount of Rs. 5,51,340/- through The Urban Co-operative Bank Ltd. Anantang vide Reference No. 94/UCB/Kbl/Ang/2021-22 dated 16.09.2022 as security deposit shall be released only after successful completion & expiry of DLP of the work.
6	The date of start of work shall be reckoned within one week from the date of issuance of this Contract allotment.
7	The work shall have to be completed within a period of 60 days from the date of issuance of lallotment mentioned above.
8	The work be executed strictly in accordance with approved proposals & in close supervision of the Engineer I/C of both wings of Civil as well as Mechanical.
9	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.
10	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 as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months.
11	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 connection therewith.
12	The rates are including the Charges for Submission of progress, Geo-tagged photographs, vediographic 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 taxes viz. GST/Income tax/Cess etc. shall be deducted at source from running account bills.
13	All the Cement, R.C.C, Steel, plumbing and other works shall be strictly as per relevant IS Codes, CPHEEO norms/requirements/specifications and normal PWD practices.
14	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 borne 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.
15	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 DIQC as per terms & condition of the NIT. The vetting charges for the design if any are to be borne by you.
16	The allotted works shall be subject to check by the third party monitoring agency (TPIQM) 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 installed in each scheme. The TPIQM'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.
17	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.
18	No price escalation will be paid for completion of the work within stipulated time or extended date of completion due to any reason whatsoever.
19	No extra claim towards any type of tax, freight, etc shall be entertained whatsoever.
20	No mobilisation advance shall be paid.
21	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.



	In the event of allottee failing, 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: a) Terminate the contract after 15 days' notice and/or b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department and/or c) Recover the extra cost, if any, involved in allotting contract to other party, and/or d) Impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract. and/or e) Forfeit the performance security and blacklist the firm.
23	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.
24	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 or commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency.
25	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.
26	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 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 if any, to labour under the existing labour laws of the country.
27	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.
28	The damage caused to the work during execution or prior to actual completion of work/handing over of 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.
29	No damage is caused to existing structures like roads, bridges, buildings or other public utilities as a result of construction of this work. Wherever any damage occurs to any public/private infrastructure or public utility, the same shall be rectified/made good by you at your own cost.
30	Adequate precautions be taken for environment and social protection besides, all safety practices in vogue be strictly adopted to during execution of work.
31	No objection certificate from the concerned regulatory authority may also be sought wherever required.
32	All other terms & conditions will remain same as laid down in the original NIT /SBD/GFR-2017/ Procurement Manual

No. SE/Hyd/Cors/

7450-23

Dated: 03/10/2022

Technical Officer,

Superintending Engineer
Hydraulic Circle Anantnag/Kulgam
HQ: Anantnag

Copy to the :-

- 1 Chief Engineer Jal Shakti (PHE) Department Srinagar (Convenor ISA Committee) for information alongwith details of
- 2 District Development Commissioner Anantnag (Chairman District Jal Jeevan Mission) for information. This is with reference to your authorisation issued vide letter No. DDCA/JJM/2022-23/3858-60 dated 30.07.2022
- 3 Executive Engineer Jal Shakti (PHE) Division Bijbehara for information & necessary action. He will ensure the completion
- 4 File concerned

To
S/

HO
Circulate among
Concerned
and
Action
✓

No. - 0922
Dy. - 10-10-22
Copy to :-
District Engg PHE
Div. Office Phalgun for
information & necessary
action -

D. J. Jagly



Page I
8 - 90 Pathalgam
22-23

Government of Jammu and Kashmir
OFFICE OF THE SUPERINTENDING ENGINEER HYDRAULIC CIRCLE ANANTNAG/KULGAM
HQ: ANANTNAG

Allotment Order No: 04 of 2022 dated: 03 /10/2022								
Name:-	Mohammad Yousuf Dar							
Regd. No.	CE R&B K-01/AAY Class/Civil/2016-17							
Email ID:	darvousuf878@gmail.com							
Phone No.	9596016582							
GSTIN:	01AJPPD5918C1ZN							
PAN .	AJPPD5918C		Advertised Cost: Rs. 165.81 lacs					
	Allotment Order No: 04 of 2022 dated: 03 /10/2022		Allotted Cost : Rs. 162.91 lacs					
Subject:-	Laying / fitting of pipe network, Construction of 0.50 lac gallons SR, sluice chambers, Chain link fencing, Crate protection bund, PST, Chowkidar Quarter, C. Conc Blocks and improvements to the existing pipe network of WSS Ganespora Jibal Under JJM							
References:	(i)Your tender received in response to e- NIT.No.04 of 2022-23 issued by Executive Engineer, Jal Shakti, (PHE) Division Bijbehara vide Tender ID 2022_PHE_167171_3 (ii) This office letter of intent No. SE/Hyd/Cors/5576-79 dated 24.08.2022							
For & on behalf of Lt. Governor of J&K , contract for above mentioned job is here by fixed with you on your following quoted rates, terms & conditions:-								
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount			
1	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m ² on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge.				0.000			
2	All kinds of soil	278.93	Cum	539.35	150440.896			
3	Ordinary Rock	418.39	Cum	855.65	357995.404			
4	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :				0.000			
5	All kinds of soil	16.19	Cum	81.65	1321.914			
6	Ordinary Rock	5.10	Cum	146.45	746.895			
7	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed (1 meter from cutting edge)				0.000			
8	All kinds of soil	2604.67	Cum	436.00	1135636.120			
9	Ordinary Rock	3500.24	Cum	841.60	2945801.984			
10	Providing and laying of dry stone salling tightly hand packed on horizontal levels.	78.88	Cum	616.40	0.000			
11	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:							
12	1:4.6 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	50.55	Cum	4861.62	245754.891			
13	1:2.4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	133.13	Cum	6465.20	860712.076			
14	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level				0.000			
15	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	66.53	Cum	7800.76	518984.563			
16	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	10.55	Cum	6978.68	73625.074			
17	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering, shuttering, finishing and reinforcement.				0.000			
18	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	51.33	Cum	9408.14	482919.826			
19	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with							
20	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	6.34	Cum	9849.35	62444.879			
21	Reinforced cement concrete work in arches, arch ribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level level including curing but excluding the cost of centering, shuttering finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	12.19	Cum	10404.52	126831.099			
22	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in :				0.000			
23	Cement mortar 1:4 (1 cement : 6 coarse sand)	19.19	Cum	6802.13	130532.779			
24	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	15.04	Cum	1456.02	21898.466			
25	Centering and shuttering including strutting, propping etc. and removal of form for:				0.000			
26	Foundations, footings, bases of columns etc. for mass concrete.	599.25	Sqm	288.53	172901.603			
27	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	648.95	Sqm	631.24	409639.953			
28	Lintel, beams, plinth beams, girders, bressumers and cantilevers	37.07	Sqm	553.14	20504.714			
29	Suspended floors, roofs, landings, balconies and access platforms.	57.76	Sqm	699.16	40383.482			
30	Under 20 cm wide	46.08	Rm	266.53	12281.702			
31	Arches, domes, vaults upto 6 m span	97.49	Sqm	2295.48	223786.345			
32	Extra for arches, domes, vaults exceeding 6 m span	97.49	Sqm	1109.30	108145.170			
33	Extra for shuttering in circular work (20% of respective centering and Shuttering items)	2.07	Sqm	57.71	119.460			
34	Foundation	40.15	Sqm	126.25	5068.938			
35	Walls	4.04	Sqm	110.63	446.945			
36	Beams				0.000			
37	12mm Cement plaster finished with a floating coat of neat cement of mix:	760.68	Sqm	378.13	287632.125			
38	1:3 (1 cement : 3 fine sand)	88.70	Sqm	358.00	31754.157			
39	1:4 (1 cement : 4 fine sand)				0.000			
40	12mm Cement plaster of mix:							

	1: 4 (1 cement : 4 coarse sand)	225.00	Sqm	286.06	64362.375
	1: 6 (1 cement : 6 fine sand)	142.29	Sqm	265.93	37838.468
43	Cement concrete flooring 1:2.4 (Cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. 50 mm thick with 20mm nominal size stone aggregate.	34.00	Sqm	505.00	17170.000
44	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level	12808.00	kg	87.18	1116537.400
45	Hot rolled deformed bars		JOB	50000.00	50000.000
46	P/F of M.S lid / ventilator incld connecting of S.R with supply system complete job	1.00	JOB	20000.00	80000.000
47	P/F of M.S lid / Angle Iron Ladder complete job	4.00	JOB	57.90	29598.480
48	P/M of water proofing compound to cement concrete @ 1kg/50 kg of cement.	511.20	kg		243603.900
49	Structural steel work built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. (Welded)	2385.00	kg	102.14	559530.675
50	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	6147.00	kg	91.03	363082.500
51	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Made of G.I. wire of dia 4 mm	450.00	Sqm	806.85	
52	0.63 mm thick with zinc coating not less than 275 gram/m ²	65.19	Sqm	1046.98	68252.626 17399.897
53	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. 0.63 mm thick with zinc coating not less than 275 gram/m ²	22.88	Sqm	760.49	
54	Providing and fixing plained eaves boarding wood 250x32 mm (nominal size)	29.50	Meter	693.90	20470.050
55	Providing and fixing of 12 mm thick Ply Board soffit along with supporting of First Class Popular wooden ballies	17.74	Sqm	850.00	15079.000 0.000
56	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately):				
57	First class kail wood	0.71	cum	106894.15	75894.847 0.000
58	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding paneling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note: -Butt hinges and necessary screws shall be paid separately).				
59	First class kail wood (35 MM THICK)	7.03	Sqm	3093.80	21749.414
60	First class kail wood (35 MM THICK)	12.46	sqm	3726.05	46426.583 31223.318
61	Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge: First class kail wood	8.55	sqm	3651.85	7980.583
62	Providing and fixing panelling or paneling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick. First class Kail Wood	3.19	sqm	2501.75	0.000
63	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.	315.00	Sqm	121.95	38414.250
64	Two or more coats on new work				10251.220
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. 1 mm thick	79.16	Sqm	129.50	13793.274
66	P/F of 1st quality ceramic glazed tiles conforming to IS : 13753 of minimum thickness 5mm of approved make like NITCO, ORIENT, SOMANY, KAJARIA or equivalent make in all colour, shades except bergundy, bottle green, black of any size as approved by Err. in charge in skirtings, risers of steps and dados over 12mm thick bed of cement mortar 1:3 (1 cement, 3 coarse sand) and jointing with grey cement slurry @ 3.30 Kgs/SM including pointing in white cement mixed with pigment of matching shade complete.	11.88	Sqm	1161.05	3414.348
67	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 pointing the joints with white cement and matching pigment etc., complete. In all colours, shades, except White, Ivory, Fume Red Brown	3.06	Sqm	1115.80	
68	Filling available excavated earth (excl. rock) in trenches plinth sides of foundation etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming & watering lead upto 50 m. & lift upto 1.5 m.	5239.52	Cum	198.70	1041092.624
69	Laying in position centrifugally cast (spun) iron S&Z or flanged pipes (excluding cost of pipe)	1290.00	Qtls	245.55	316759.500
70	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket.	818.00	Joints	144.70	118364.600
71	150 mm dia	292.00	Joints	89.70	26192.400
72	100 mm dia				0.000
73	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.	1000.00	Mtr.	20.25	20250.000
74	15 mm dia. G.I. pipes	2330.00	Mtr.	20.25	47182.500
75	20 mm dia. G.I. pipes	1850.00	Mtr.	30.65	56702.500
76	25 mm dia. G.I. pipes	1920.00	Mtr.	40.80	78336.000
77	40 mm dia. G.I. pipes	3850.00	Mtr.	40.80	157080.000
78	50 mm dia. G.I. pipes				0.000
79	P/f of M.S flanges to the G I pipe , including cost of flanges, welding charges and L/F charges complete.	268.00	Pairs	1200.00	321600.000
80	65 mm dia GI pipe				

60 mm dia G.I pipe	348.00	Pairs	1400.00	487200.000
62 Fabrication providing/fixing MS bends, Tees, Unions etc. complete job.	200.00	Kg	150.00	30000.000
63 Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/by mechanical means including stacking of pipes within 50 meters lead as per direction of Engineer-in-charge :				0.000
64 15 mm to 40 mm nominal bore.	1100	Rmt	99.75	109725.000
65 Above 40 mm nominal bore	600	Rmt	110.65	66390.000
66 Dry random rubble masonry with hard stone in foundation and plinth: With bond stone.	15.9	Cum	2497.50	39710.250
67 Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) Flush/Ruled Pointing	18.53	Sqm	270.80	5017.924
68 Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required. White glazed fire clay kitchen sink of size 600x450x250 mm	1	No.	4374.95	4374.950
69 Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C waste fittings complete. Flexible pipe, 40 mm dia	1	No.	144.55	144.550
70 Providing and fixing of PVC/CP sanitary fittings whatever is required at site (Complete Job)including plumbing/ electrification face lifting complete.	1	JOB	270000.00	270000.000
71 Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/liter, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.	79.16	Sqm	78.65	6225.934
72 Two coats				6134.076
73 Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	66.82	Sqm	91.80	4826.730
74 Painting wood work with deluxe multi surface paint of required shade. Two or more coats applied @ 0.90 litre/10sqm over an under coat of primer applied @ 0.75 litre/10sqm of approved brand and manufacture	38.46	Sqm	125.50	90000.000
75 Fixing of plumbing / Electrification/ Iron Grill to windows including cost of plumbing items/C.P fittings / Conductors/ LED Bulbs/ fans / MCB,etc(Complete Job)	1	Job	90000.00	26447.644
76 Hand-packing stones in wire-crates; excluding cost of crates and stones	71.25	Cum	371.20	270595.600
77 Engagement of Labours for extraction of stones from different spots along the Nallah including carriage of stones from the extraction site upto the actual site of work by manual means for an average load of 500 m.	356	Lab	760.10	72050.000
78 Cost of wire Crates (100 mm x 100 mm Aperture, 4mm dia mild steel wire) including all carriages (H.I + M.T)	2620	sft	27.50	247062.550
79 Finishing walls with textured exterior paint of required shade on New work (two or more coats applied @ 3.28 liter/10sqm) over and including base coat of exterior primer applied @ 2.20kg/10sqm	1081	Sqm	228.55	0.000
80 Providing / fixing of D.I/G.I bends ,Tees, Unions, Elbows, Nipples etc.	6	No.	1800.00	10800.000
81 150 mm dia D.I. bends / tees	6	No.	1500.00	9000.000
82 100 mm dia D.I. bends/tees	12	No.	1200.00	14400.000
83 100 / 80 mm dia G.I. bends / tees	16	No.	800.00	12800.000
84 50 mm dia G.I. bends/ tees	10	No.	400.00	4000.000
85 40 mm dia G.I unions	12	No.	500.00	6000.000
86 50 mm dia unions	50	No.	300.00	15000.000
87 25 mm dia G.I unions	83	No.	250.00	20750.000
88 20/ 15 mm GI unions	71	No.	240.00	17040.000
89 25/20 / 15 mm tees	150	No.	200.00	30000.000
90 40/25/20 mm elbows				0.000
91 By Mechanical Transport including loading, unloading and stacking	4500	Rmt	20.08	90360.000
92 150 mm dia D.I / G.I Pipes (35 kms)	1500	Rmt	12.04	18060.000
93 100 mm dia D.I / G.I Pipes (35 kms)	36.31	MT	490.13	17796.620
94 Below 100 mm G.I Pipes (35 kms)	14.65	MT	445.96	6533.314
95 Cement and Steel (30 Kms)	107.16	MT	490.12	52521.259
96 Cement and Steel (35 Kms)	11.26	MT	507.78	5717.631
97 Cement and Steel (37 Kms)	41.6	Cum	501.65	20868.640
98 Sand, stone aggregate below 40 mm nominal size (30 Kms)	389.86	Cum	551.33	214941.514
99 Sand, stone aggregate below 40 mm nominal size (35 Kms)	22.95	Cum	571.26	13110.417
100 Sand, stone aggregate below 40 mm nominal size (37 Kms)	8.84	Cum	545.28	4820.275
101 Stone aggregate 40 mm nominal size and above (30 Kms)	46.66	Cum	599.28	27962.405
102 Stone aggregate 40 mm nominal size and above (35 Kms)	3.78	Cum	620.87	2346.889
103 Stone aggregate 40 mm nominal size and above (37 Kms)	54.82	Cum	330.42	18113.624
104 Quarry Stone (10 Kms)	32.24	Cum	590.20	19028.048
105 Stone Soling (30 Kms)	34.94	Cum	648.68	22664.879
106 Stone Soling / Stones (35 Kms)	4.2	Cum	672.11	2822.862
107 Stone Soling (37 Kms)	9116	No	1.46	13309.360
108 Bricks (35 Kms)				0.000
109 By Manual Labour Including loading, unloading and stacking	4500	Rm	20.39	91755.000
110 150 mm dia D.I / G.I Pipes (900 m)				0.000
111 100 mm dia D.I / G.I Pipes (2000 m)	1500	Rm	13.26	19890.000
112 100 mm dia D.I / G.I Pipes (800 m)	36.31	MT	355.70	12915.285
113 Below 100 mm G.I Pipes (500 m)	7.77	MT	389.11	3023.385
114 Cement (800 m)	106.89	MT	246.42	26339.834
115 Cement (400 m)	2.50	MT	1372.32	3430.800
116 Steel (1500 m)	0.99	MT	835.87	827.511
117 Steel (800 m)	19.99	MT	529.32	10581.107
118 Steel (400 m)	29.95	Cum	895.41	26817.530
119 Sand, stone aggregate below 40 mm nominal size (800 m)	431.46	Cum	529.81	228591.823
120 Sand, stone aggregate below 40 mm nominal size (400 m)	3.78	Cum	967.98	3658.964
121 Stone aggregate 40 mm nominal size and above (800 m)	55.50	Cum	572.75	31787.625
122 Stone aggregate 40 mm nominal size and above (400 m)	4.20	Cum	1053.38	4424.196
123 Stone Soling / Stones (800 m)	122.00	Cum	623.28	76040.160
124 Stone Soling / Stones (400 m)	9116.00	No	1.15	10483.440
125 Bricks (400 m)				

15	Engagement of labours for site clearance including cutting of bushes, removal of stumps, etc	16.00	Lab	691.00	11056.000
			Total		16680862.000
	Add Quoted/Accepted percentage		-(Minus) 1.75%		-290165.000
Terms & Conditions					
1	The cost of work should in no case exceed beyond Rs. 1,62,90,697/- (Rupees One Crore Sixty Two lac Ninety Thousand Six Hundred Ninety Seven Only)				
2	<u>The overall payment under the contract will be restricted to DAP/DPR provision.</u>				
3	This letter of allotment & your tender will constitute a legal contract document and the conditions laid down in the detailed NIT/Form No 25-double will hold good and binding upon you.				
4	You have to attend the Divisional/Circle Office along with your enlistment card for drawl of agreement . However non-drawl of agreement will not prevent the contract from being enforced upon you.				
5	An amount of Rs. 4,90,000/- (Rupees Four Lac Ninety Thousand Only) deposited by you vide CDR No. 3102325 dated 03.10.2022 issued by JK Bank Branch Harnag Anantnag is being retained as Performance Security Deposit and shall be released only after successful completion & expiry of DLP of the work.				
6	The date of start of work shall be reckoned within one week from the date of issuance of this Contract allotment.				
7	The work shall have to be completed within a period of 60 days from the date of issuance of allotment mentioned above.				
8	The work be executed strictly in accordance with approved proposals & in close supervision of the Engineer I/C of both wings of Civil as well as Mechanical.				
9	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.				
10	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 as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months.				
11	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 connection therewith.				
12	The rates are including the Charges for Submission of progress, Geo-tagged photographs, vediographic 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/allotted are inclusive of taxes and the taxes viz. GST/Income tax/Cess etc. shall be deducted at source from running account bills.				
13	All the Cement, R.C.C, Steel, plumbing and other works shall be strictly as per relevant IS Codes, CPHEEO norms/requirements/specifications and normal PWD practices.				
14	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 borne 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.				
15	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 DIQC as per terms & conditions of the NIT. The vetting charges for the design if any are to be borne by you.				
16	The allotted works shall be subject to check by the third party monitoring agency (TPIQM) 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 installed in each scheme. The TPIQM'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.				
17	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.				
18	No price escalation will be paid for completion of the work within stipulated time or extended date of completion due to any reason whatsoever.				
19	No extra claim towards any type of tax, freight, etc shall be entertained whatsoever.				
20	No mobilisation advance shall be paid.				
21	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.				



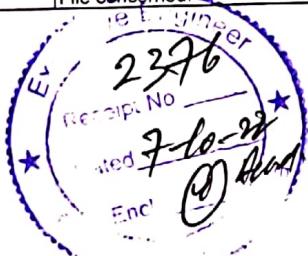
22	In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the timebeing enforce in the UT: a) Terminate the contract after 15 days' notice and/or b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department and/or c) Recover the extra cost, if any, involved in allotting contract to other party, and/or d) Impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract. and/or e) Forfeit the performance security and blacklist the firm.
23	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.
24	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 or commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency.
25	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.
26	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 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 if any, to labour under the existing labour laws of the country.
27	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.
28	The damage caused to the work during execution or prior to actual completion of work/handing over of 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.
29	No damage is caused to existing structures like roads, bridges, buildings or other public utilities as a result of construction of this work. Wherever any damage occurs to any public/private infrastructure or public utility, the same shall be rectified/made good by you at your own cost.
30	Adequate precautions be taken for environment and social protection besides, all safety practices in vogue be strictly adhered to during execution of work.
31	No objection certificate from the concerned regulatory authority may also be sought wherever required.
32	All other terms & conditions will remain same as laid down in the original NIT /SBD/GFR-2017/ Procurement Manual 2019/Operational guidelines for JJM.

Head Draftsman

Technical Officer,

Superintending Engineer
Hydraulic Circle Anantnag/Kulgam
HQ: Anantnag

No.	SE/Hyd/Cors/ 7718-21.
Dated:	03 /10/2022
Copy to the :-	
1	Chief Engineer Jal Shakti (PHE) Department Srinagar (Convenor ISA Committee) for information alongwith details of
2	District Development Commissioner Anantnag (Chairman District Jal Jeevan Mission) for information. This is with reference to your authorisation issued vide letter No. DDCA/JJM/2022-23/3858-60 dated 30.07.2022
3	Executive Engineer Jal Shakti (PHE) Division Bijbehara for information & necessary action. He will ensure the completion
4	File concerned



To / HA -

SL

HJM
circulate among all
concerned fed information
and of action ✓

No:-9921
Dt:- 10-10-22
Copy to the :-
Assistant D. Engineer
Jus. Division Palgam for
signature to wa
regularly

