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P-162

Pahelgan 22-23

## OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

Prop: Ab Rashid Ganie
S/O Haji Ali Mohammad Ganie
R/O Arigohal Seer

No/PHB: //3/7-22

Dated: 27-/2-24

GST. No:- 01AZYPG4041L1Z8

Regd No: 41/AAY/CE/CID/PDC/2010-11

Tender ID: 2022\_PHE\_173889\_25

Tantative Adv. Cost Rs: 143.61 Lacs Total Amount quoted by L1 Rs: 160.84 Lacs

Actual Adv Cost Rs: 143.61 Lacs
Alloted Amount Rs: 149.35 Lacs
Laying/fitting of pipes, Construction of SR, Sluice chambers, SSF Plant, PST, Chowkidar Quarter,
Sylvicot:

Subject:- Improvements to the Existing Pipe Network and Chain Link Fencing of WSS Shumhall Hassanoor under JJM

1. Your tender received in response to this office Fresh: e-NIT No. 25 OF 2022-23 NO/PHE/ 3100-20 Dated: 13 -06-2022

02. Read with Corrigendum No: /PHB/3776-96 Dated: 28.06.2022

03. Read with Corrigendum NO/PHB/4323-43 Dated: 05.07.2022 04. Read with date Extension NO/PHB/4471-95 Dated: 12.07.2022

Reference 04.Chief Engineer Kmr.PHE Department Srinagr's letter No: CE/PHE/MC/DB/13745-83 Dated:26.07.2022

5. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 Dated: 30.07.2022 & No/DDCA/DJJM/9413 Dt: 04.11.22

06. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022

07. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/8323-24 Dated: 05.11.2022

8.This office Letter of intent No/PHB/10273-77 Dated: 17.10.2022

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	Estmated 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 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-				
	Charge.				
2	All kinds of soil	43.20	Cum	539.35	23300
3	Ordinary Rock	28.80	Cum	855.65	24643
4	Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge.				· w
5	All kinds of soil	481.53	Cum	188.75	
6	Ordinary Rock	711.01	Cum	378.35	90889
7	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material:	, , , , ,	Guin	3(6.33	26901
8	All kinds of soil	65.65	Cum	0) 65	
9	Ordinary Rock	95.29	Cum	81.65	5360
10	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)  All kinds of soil	te.		146.45	13955
12		1926.14	Cum	436	839797
	Ordinary Rock	2844.04	Cum	841.6	239354
13	Providing and laying of dry stone solling tightly hand packed on horizontal levels.	54.04	Cum	1320	71333
14	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:				



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15	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	40.55			
16		48.52	Cum	4861.615	235886
	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	128.50	Cum	6465.195	830778
17	Providing and laying in position specified grade				
	of reinforced cement concrete including curing but excluding the cost of centering, shuttering,			1	
	limishing and reinforcement. All works upto			1	
18	plinth level				
10	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	46.37	Cum	7800.76	361721
19	1:2:4 (1 cement : 2 coarse sand : 4 graded stone	10.55	Cum	6978.675	73625
20	aggregate 20 mm nominal size)	10.55	Cum	0970.075	70020
20	Reinforced cement concrete work in walls (any thickness) including attached pilasters,	1			
	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.				
21	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone	51.69	Cum	9408.135	486306
22	aggregate 20 mm nominal size)  Reinforced cement concrete work in beams,				
	suspended floors, roofs having slope upto 15°,				
	landings, balconies, shelves, chajjas, lintels,				
23	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone	3.97	Cum	9849.345	39102
24	aggregate 20 mm nominal size)  Reinforced cement concrete work in arches,				
24	archribs, domes, vaults shells, folded plate and			1	
	roofs having slope more than 15° upto floor five				
	level level including curing but excluding the cost of centering, shuttering finishing and	12.19	Cum	10404.515	126831
	reinforcement with:				
	1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded				
0.5	stone aggregate 20 mm nominal size) Brick work with common burnt clay (non-				
25	modular) bricks of class designation 7.5 in				
	foundation and plinth including curing in:			6002 125	130533
26	Cement mortar 1:4 (1 cement : 6 coarse sand)	19.19	Cum	6802.125	130333
27	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure	15.04	C	1456.015	21898
	above plinth level upto floor five level	15.04	Cum	1450.015	
28	Centering and shuttering including strutting,				
20	propping etc. and removal of form for:				
29	Foundations, footings, bases of columns etc. for	364.15	Sqm	262.3	95517
	mass concrete.  Walls (any thickness) including attached				
30	pilasters, buttresses, plinth and	464.60	Sqm	573.85	266611
	[ ,an ata				00747
31	Columns, pillars, piers, abutments, posts and	33.40	Sqm	680.15	22717
	Suspended floors, roofs, landings, balconies and	18.48	Sqm	635.6	11746
32	1			731.75	29094
33	Edges of slabs and breaks in floors and walls	39.76 85.08	Sqm Rm	242.3	20615
34	Under 20 cm wide	97.49	Sqm	2086.8	203442
35	Arches, domes, vaults upto 6 m span  Extra for arches, domes, vaults exceeding 6 m		Sqm	1008.45	98314
36		97.49	Jqm	1000.10	
			1	1	
	span  Extra for shuttering in circular work (20% of		1	1	1
37	Extra for shuttering in circular work (20% of respective centering and Shuttering items)		Sam	52.46	109
37	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation	2.07	Sqm Sqm	52.46 114.77	
	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation	2.07 44.18	Sqm Sqm		
37	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation  Walls  12mm Cement plaster finished with a floating	2.07 44.18	Sqm	114.77	5071
37 38 39 40	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation  Walls  12mm Cement plaster finished with a floating coat of neat cement of mix:	2.07 44.18	Sqm	378.125	20746
37 38 39 40 41	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation  Walls  12mm Cement plaster finished with a floating coat of neat cement of mix:  1:3(1 cement: 3 fine sand)	2.07 44.18 548.66 88.70	Sqm Sqm Sqm	378.125 357.995	20746 31754
37 38 39 40 41 42	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation  Walls  12mm Cement plaster finished with a floating coat of neat cement of mix:  1:3(1 cement: 3 fine sand)  1:4(1 cement: 4 fine sand)	2.07 44.18 548.66 88.70 180.00	Sqm Sqm Sqm	378.125 357.995 286.055	20746 31754 5149
37 38 39 40 41 42 43	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation  Walls  12mm Cement plaster finished with a floating coat of neat cement of mix:  1:3(1 cement: 3 fine sand)  1:4(1 cement: 4 fine sand)  1:4(1 cement: 6 fine sand)	2.07 44.18 548.66 88.70 180.00 184.20	Sqm Sqm Sqm	378.125 357.995	20746 31754 51490
37 38 39 40 41 42 43 44	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation  Walls  12mm Cement plaster finished with a floating coat of neat cement of mix:  1:3(1 cement: 3 fine sand)  1:4(1 cement: 4 fine sand)  1:4(1 cement: 6 fine sand)	2.07 44.18 548.66 88.70 180.00 184.20	Sqm Sqm Sqm	378.125 357.995 286.055	20746 31754 51490 48983
37 38 39 40 41 42 43	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation  Walls  12mm Cement plaster finished with a floating coat of neat cement of mix:  1:3(1 cement: 3 fine sand)  1:4(1 cement: 4 fine sand)  1:6(1 cement: 6 fine sand)  Finishing walls with textured exterior paint of the sand on New work (two or more coats)	2.07 44.18 548.66 88.70 180.00 184.20	Sqm Sqm Sqm	378.125 357.995 286.055	
37 38 39 40 41 42 43 44	Extra for shuttering in circular work (20% of respective centering and Shuttering items)  Foundation  Walls  12mm Cement plaster finished with a floating coat of neat cement of mix:  1:3(1 cement: 3 fine sand)  1:4(1 cement: 4 fine sand)  1:4(1 cement: 6 fine sand)	2.07 44.18 548.66 88.70 180.00 184.20	Sqm Sqm Sqm Sqm	378.125 357.995 286.055 265.925	20746 31754 51490 48983



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46	Cement concrete flooring 1:2:4 (Icement: 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	555.5	18887
47	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level				
48	Hot rolled deformed bars	10521.00	kg	87.175	917168
49	Providing and Fixing of Minimum 3 no. M.S lid / 3 No. M.S ventilators , 3 No. M.S Ladders , Sluice Valves / Gate Valves ( whatever is required at site for connecting) , bends,/ Tees/ Nipples required for connecting the structures with the supply / intake mains includung welding charges ( whatever needed at site ) ( complete job)	1.00	ЈОВ	125000	125000
50	Dismentalling of public utilities like paths, link roads, shifting of poles, etc by engagement of labours and disposal of same.	125.00	Lab	691	86375
51	P/ M of water proofing compound to cement concrete @ lkg/50 kg 0f cement.	511.21	kg	57	29139
52	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	102.135	219080
53	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.	4918.00	kg	91.025	447661
54	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-incharge.  Made of G.I. wire of dia 4 mm	360.00	Sqm	806.85	290466
55	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.				
56	0.63 mm thick with zinc coating not less than 275 gram/m2	65.19	Sqm	1046.98	68253
57	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/m2	22.88	Sqm	760.485	17400
58	Providing and fixing plained eaves boarding. 2nd class kail wood 250x32 mm (nominal size )	29.50	Meter	693.9	20470
59	Providing and fixing of 12 mm thick Ply Board soffit along with supporting of First Class Popular wooden ballies	17.74	Sqm	850	15079
60	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):				



61	First class kail wood	0.71	cum	106894.15	75895
62	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. (Note: -Butt hinges and necessary screws shall be paid separately).			2001 0	21749
63	First class kail wood (35 MM THICK)	7.03	Sqm	3093.8	21745
64	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed but hinges bright finished of required size with necessary screws.				46427
65	First class kail wood (35 MM THICK)	12.46	sqm	3726.05	46427
66	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	31223
67	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	3.19	Sqm	2501.75	7981
68	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.				
69	Two or more coats on new work	252.00	Sqm	121.95	30731
70	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.	79.16	Sqm	129.5	10251
71	I mm thick  P/F of 1st quality ceramic glazed tiles confirming to IS: 13753 of minimum thickness 5mm of approved make like NITCO, ORIENT,SOMANY,KAJARIA or equivalent make in all colour, shades except bergandy, bottle green, black of any size as approved by Err. incharge in skirting, risers of steps and dados over 12mm thick bed of cement mortor 1:3 (1 cement, 3 coarse samd) 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	834.2	9910
72	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.	3.06	Sqm	1115.8	3414
	In all colours, shades, except White, Ivory, Fume Red Brown				
73	Red Brown  P/F salem stainless steel kitched sink sixe 610x510x200	1.00	No.	4177.55	4178
73 74	Red Brown  P/F salem stainless steel kitched sink sixe	1.00	No.	4177.55	4178
	Red Brown  P/F salem stainless steel kitched sink sixe 610x510x200  Fabrication providing/fixing MS ladder wherever is required comprising of 50x50x6mm	1.00	No.	4177.55	4178 189882
74	Red Brown  P/F salem stainless steel kitched sink sixe 610x510x200  Fabrication providing/fixing MS ladder wherever is required comprising of 50x50x6mm angle iron with chequered plate complete job.				



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78	P/F of PVC Waste pipe for sink incl PVC waste fitting complete	1.00	No.	85.3	85
79	Filling available excavted earth (excld. 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.	5176.72	Cum	198.7	1028614
80	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe i.e., 150 mm dia & 100 mm dia)	795.00	Qtls	245.55	195212
81	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.				
82	150 mm dia	334.00	Joints	120	40080
83	100 mm dia	250.00	Joints	89.7	22425
84	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.				
85	15 mm dia. G.I. pipes	2200.00	Mtr.	20.25	44550
86	20 mm dia. G.I. pipes	6330.00	Mtr.	20.25	128183
87	25 mm dia. G.I. pipes	4350.00	Mtr.	30.65	133328 131376
88	40 mm dia. G.I. pipes	3220.00	Mtr.	40.8	110160
90	50 mm dia. G.I. pipes  P/f o f MS flanges to the G I pipe , including cost of flanges, welding charges and L/F charges complete.	2700.00	Mtr.		400800
91	65 mm dia GI pipe	334.00	Pairs	1200	513800
92	80 mm dia G.I pipe	367.00	Pairs	1400	313000
93	Providing / fixing of D.I/G.I bends ,Tees,				
94	Unions, Elbows, Nipples etc. 250 mm dia D.I bends/tees	10.00	No.	3000	30000
95	100 mm dia D.I bends/tees	25.00	No.	1500	37500
96	80 mm dia Di bends / tees	15.00	No.	1300	19500
97	80 mm dia G.I bends / tees	30.00	No.	1200	36000 9000
98	65 mm dia GI bends/ tees	10.00	No.	900	16000
99	50 mm dia G.I bends/ tees	20.00	No.	800 400	8000
100	40 mm dia G.I unions	20.00	No.	500	7500
101	50 mm dia unions	15.00 10.00	No.	650	6500
102	65 mm dia unions	50.00	No.	300	15000
103	25 mm dia G.I unions	100.00	No.	250	25000
104	20/ 15 mm GI unions 25/20/ 15 mm tees	190.00	No.	240	45600
105	40/25/20 mm elbows	200.00	No.	200	40000
106 107	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:			00.75	100725
109	15 mm to 40 mm nominal bore.	1100.00	Rmt	99.75 110.65	109725 110650
108 109	41 40 mm nominal bore	1000.00	Rmt	110.03	113000
110	Pointing on stone work with cement mortar 1:3 (1 cement: 3 fine sand)	18.53	Sqm	270.8	5018
111	Providing and fixing of PVC/CP sanitary fittings whatever is required at site ( Complete Job)	1.00	ЈОВ	25000	25000
112	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	6226
113	Two coats Finishing walls with water proofing cement	66.82	Sqm	91.8	6134
114	more coats applied @ 3.84 kg/l0sqm)  Plumbing /Electrfication including cost of plumbing items/C.P fittings / Conductors/ LED Bulbs/ fans /MCB,etc and iron grills to windows to the quarter (to be Paid actual ) @20% of total cost	1.00	n0	250000	250000



115	Painting wood work with deluxe multi surface paint of required shade. Two or more coats applied @ 0.90litre/10sqm over an under coat of primer applied @ 0.75litre/10sqm of approved brand and manufacture	38.46	Sqm	125.5	4827
116	By Mechanical Transport including loading,				
	unloading and stacking				
117	150 mm dia D.I / G.I Pipes ( 42 kms)	2000.00	Rmt	22.609	45218
118	100 mm dia D.I / G.I Pipes ( 42 kms)	1500.00	Rmt	13.1215	19682
119	Below 100 mm G.I Pipes (42 kms)	36.02	MT	534.29	19002
120	Cement and Steel (35 Kms)				
121	Sand, stone aggregate below 40 mm nominal size (35 Kms)	339.40	MT Cum	490.1185 551.333	52055 187122
122	Stone aggregate 40 mm nominal size and above ( 35 Kms)	43.67	Cum	599.2765	26170
123	Bricks (35 Kms)	9116.00	./00 No	1.4704015	13404
124	By Manual Labour including loading, unloading and stacking				10101
125	Cement (400 m)	87.13	MT	246,422	21471
126	Steel (400 m)	19.08	MT	529.322	10099
127	Sand, stone aggregate below 40 mm nominal size (400 m)	339.40	Cum	529.805	179816
128	Stone aggregate 40 mm nominal size and above ( 400 m )	43.67	Cum	572.746	25012
129	Stone Soling (400 m)	93.45	Cum	623.277	58245
130	Bricks (400 m)	9116.00	./00 No	0.78775	7181
			tative Cos	30003730007730000	14361000
		Add 04% of all items		574440	
		G.Total			14935440
		1			1700077

Say Rs:

Rates & Qty Checked

Head Draftsman Technical Officer

Executive Engineer

Jal Shakti PHE Division Bijbehara

149.35 Lacs

## l'erms & Conditions

Terms	s & Conditions
1	The cost of work should in no case exceed beyond Rs. 149.35 Lacs (Rupees One Crore forty nine lac thirty five thousand )only.
2	The work shall have to be completed within a period of 120 days from the date of issuance of this allotment order/Letter of intent failing which penalty upto 10% of the total value of contract shall be imposed upon you.
3	Earnest money deposited by you vide BG NO: 0122IPBG2206002 DT:24.062022 RS: 287220/- and CDR No: 3119653 Dated: 26.12.2022 Rs: 143610 /- successful completion of the work and expiry of defect clause.
4	Client/Paying Authority: The client/paying authority shall be the concerned Executive Engineer. Besides, the supervision of the various components of the work shall be carried out by the concerned Engineers of the Division/TPIQM consultants under the overall coordination of the concerned Superintending Engineer Hydraulic Circle/Executive Engineer/Assitant Executive Engineer
5	Terms of Payment: Payment can be claimed on a monthly basis subject to the amount of bill being proportionate to the value of work viz a viz completion period within a variation of -5%.
6	Warranty: The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of subject work. If during warranty period any malfunctioning/ defects arise, the firm /joint venture shall have to rectify the same within a period of ten days of receipt of intimation. In case of any failure on the part of the firm/joint venture to remove the defect, the Department may get the defects removed/ repaired by any other agency and cost thereof shall be recovered from the firm / joint venture and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting.
7	Trial Run:  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.
8	Defects Liability Period (DLP): 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.

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	Liquidated damages (LD) 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 bepartment shall with or without prejudice to any other remedies available to it under any law for the time he is a very law to the time to the terms and the contract.
	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.
	c)Recover the extra cost, if any, involved in allotting contract to other party.
	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
10	e)Forfeit the performance security and blacklist the firm.  Force Majeure:
	Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including
11	war, or a state of insurgency.  Specifications of job:
	Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.
12	Bidder Dying, Becoming Insolvent Or Imprisoned: 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
13	works. communications/ instructions.  Safety of Govt. Infrastructures:
	The bidder should ensure the safety of the water supply lines, sewer lines, telephone cables, power cables, storm water drains etc., pipe laying alignment and, if any damage occurs during execution it should be attended immediately at the cost of the bidder. Failing to attend immediately, the same will be got done by the Parastructure to the right and cost of the plates.
14	be got done by the Department at the risk and cost of the allotee.  Allottee's risk and insurance:
	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.
15	Work under Bidders Charge: 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.
16	Setting Out of Works:  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.
17	Labour: The bidder shall make his own arrangements for the engagement of all types of the labour, required for the execution of the job. No workman below the age of 18 years shall be employed on the works.  Also the bidder shall comply with the provisions of all labour laws and the rules framed there under.
18	Storage at Site: The bidder shall at his own cost make arrangements for proper storage especially towards Rain and Snow damages of the equipment/ materials at sites till its erection/completion. For the purpose the bidder shall, with the approval of Engineer in charge construct temporary storage accommodation for equipment/ material at site for which land shall be provided by the department near the site of work.
19	Watch & Ward of Works:  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.
20	Final Acceptance: The equipment/work shall be accepted by the Department only after the system has been tested and has performed satisfactorily in all respects, at site, in accordance with the provisions of the contract.

	Cleaning Up:
	On completion of the works the bidder shall clear away, load into trucks or any other transport and remove from the site all constructional plant, surplus materials, dismantled or otherwise, earth and rubbish and temporary works of every kind and leave the whole of the site and works clean and in a workmanship condition, to the satisfaction of the Department.
22	Power and Water Supply:  The bidder/firm shall make his own arrangement, at his own cost, for all lines, individual power points, etc. to the machinery and plant required by him for the erection, testing and commissioning of the equipment ordered on him. The bidder shall pay for all electrical energy consumed by him for this purpose at the prevalent electricity tariff in J&K State. Such charges shall be paid by the bidder/firm directly to the Power Corporation and the bidder's final bill shall be settled only after he gets a no outstanding certificate from the concerned Electric Division.  The Division shall not be responsible, and the bidder shall have no claim whatsoever for any interruption in power supply or voltage fluctuation or total cut off at the site. The bidder/firm must provide an alternative source of power, at his own cost, at the site for completion of the work. The bidder shall make his own arrangements for water to be used for the execution/Hydro-testing/ water tightness Test/ Curing, labour colony, Site Office etc.
23	Agreement: As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon them, the bidder/firm shall also be required to execute an agreement with the competent authority within seven days from the date of issue of letter of award. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be reckoned from the date of issue of the letter of award in favour of successful firm.
24	Tender quantities: The advertised quantities in the tender documents are tentative and subject to increase or decrease, depending upon actual requirement at site as per the design and other considerations. The successful bidder shall have no claim/reservation on this account and the decision of the department shall be final and binding.
25	Third Party Monitoring:  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.
26	All other terms and conditions as laid down in form No.25 of P.W.D. shall remain in force and binding on successful tenderer.
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Chief Engineer Kmr PHE Department Srinager for favour of information please.

1 District Dev.Commissioner Anantnag for favour of information please 2

Superintending Engineer Hyd. Circle Anantnag for favour of information 3

Assistant Executive Engineer PHE Sub -Division Pahalgam for information & necessary action. He will ensure the completion of work within the stipulated time period and strictly in accordance with approved proposals, besides the amount of work does not exceed beyond the provision of

allotment/approved adminstrative approval accorded by the competent authority in any case for which

he shall be personally responsible.

Technical Officer Divisional Office for information

File Concerned 7

> **Executive** JSD PHE Divis on Bijbeha