

Office of the Executive Engineer P.H.E. Division Awantipora

M/S Ghulam Mohd Wani  
S/O Ali Mohd Wani  
R/O: Padgampora Pulwama  
Reg. No.: 26/AA/RTIC/Jammu/2001-02  
PAN No.: AANPW3311K  
GST No.: 01AANPW3311K1ZP

No. PHE/AWP/ 1047-1056  
Dated: 07/07/2022

Subject: Allotment for Construction/Testing/Commissioning of 0.35 Lac Gallons capacity OHT of Shell Type with staging height of 20.00 mtrs including construction of sluice chamber at OHT premises W55 Bonlbagh Telhar.

Reference: 1) Your tender in response to Chief Engineer Jal Shakti (PHE) Department's E.No. 129 of 2021-22 Dated: 21.02.2022 issued vide endorsement no: CE/PHE/DB/41981-420006 Dated: 21.02.2022

- 2) Minutes of pre-bid Meeting held on 28.02.2022, 02.03.2022 and 03.03.2022 at Irrigation Guest House Ram Munshi Bagh Srinagar.
- 3) Chief Engineer Jal Shakti (PHE) Department Srinagar's authority No: CE/PHE/JJM/2617-59 05.05.2022
- 4) Minutes of Meeting DJJM Pulwama held on 22.05.2022.
- 5) Superintending Engineer Hydraulic Circle Pulwama's letter No: SE/Hyd/DB/1161-62 Dated: 26.05.2022
- 6) This office letter of Intent No: 1199-1203 Dated: 10.06.2022
- 7) Superintending Engineer Hydraulic Circle Pulwama's Technical Sanction No:09 Dated: 30.06.2022 issued under endorsement No: SE/Hyd/SPN/1966-68 Dated: 30.06.2022 for an amount of Rs 61.10 lacs.

For on behalf of lieutenant Governor of Union Territory of Jammu & Kashmir, contract for above mentioned work is hereby fixed with you at the following quoted rates, terms, conditions.

**Advertised Cost:- 61.68 (Before approved design)**

**Allotted Cost:- Rs 61.10 lacs**

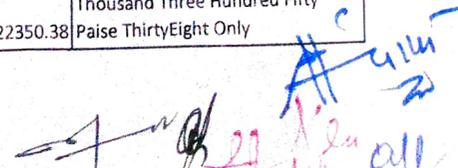
(Rupees Sixty One Lac and Ten Thousand only)

S.No	Particulars of Items	Units	Quantity	Allotted Rate	Amount	
					In figures	In words
1	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.	Cum	446.150	188.750	84210.81	Rupees Eightyfour Thousand Two Hundred Ten Paise EightyOne Only
2	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :				0.00	0
	All kinds of soil :	Cum	230.790	81.650	18844.00	Rupees Eighteen Thousand Eight Hundred FourtyFour Only
3	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.				0.00	0
	All kinds of soil :	Cum	49.570	539.350	26735.58	Rupees TwentySix Thousand Seven Hundred Thirtyfive Paise FiftyEight Only
4	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	IKL		155.550	0.00	0
5	Close timbering in trenches including strutting, shoring and packing cavillies (wherever required) complete. (Measurements to be taken of the face area timbered). 2.14.2 Depth exceeding 1.5 m but not exceeding 3 m	SqMtr		247.750	0.00	0

o/c  
Received  
Date: 07/07/2022  
Name: Ghulam Mohd Wani

Signature  
Name: Ghulam Mohd Wani

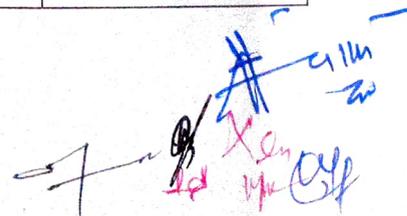
6	Boring, providing and installing bored cast-in-situ reinforced cement concrete pile of specified grade concrete mix, diameter and length below the pile cap, to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring with bentonite solution and temporary casing of appropriate length for setting out and removal of same and the length of the pile to be embedded in the pile cap etc. all complete including removal of excavated earth with all lifts and leads (Length of pile for payment shall be measured from top of shoe to the bottom of pile cap) 21.2.1 By percussion drilling using Direct mud circulation (DMC) or Baller and chisel technique by tripod and mechanical Winch Machine all complete.				0.00	0
	450 mm dia piles				0.00	0
	M-25	Mtr		1871.485	0.00	0
	M-30	Mtr		1889.250	0.00	0
	M-35	Mtr		1907.015	0.00	0
	500 mm dia piles				0.00	0
	M-25	Mtr		2185.205	0.00	0
	M-30	Mtr		2207.150	0.00	0
	M-35	Mtr		2229.095	0.00	0
	600 mm dia piles				0.00	0
	M-25	Mtr		2977.205	0.00	0
	M-30	Mtr		3008.830	0.00	0
	M-35	Mtr		3040.400	0.00	0
	750 mm dia piles				0.00	0
	M-25	Mtr		4572.315	0.00	0
	M-30	Mtr		4621.705	0.00	0
	M-35	Mtr		4671.040	0.00	0
7	Vertical load testing of piles in accordance with IS 2911 (Part IV) including installation of loading platform by kentledge/Anchor pile method and preparation of pile head or construction of test cap and dismantling of test cap after test etc. complete as per specification & the direction of Engineer-in-Charge. 21.6.1 Single pile upto 50 tonne safe capacity	PER TEST			0.00	0
	Initial test (Test Load 2.5 times the safe capacity)	PER TEST		53517.500	0.00	0
	Routine test (Test Load 1.5 times the safe capacity)	PER TEST		20069.050	0.00	0
8	Demolishing R.C.C. work manually/by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 meters lead as per direction of Engineer-in-charge. (Chipping of Pile Heads)	Cum		2289.250	0.00	0
9	Providing and laying hand packed stone soling (Quarry) 75mm nominal size including ramming and dressing including all leads lifts and all carriages complete.	Cum	30.030	1320.000	39639.60	Rupees ThirtyNine Thousand Six Hundred ThirtyNine Paise Sixty Only
10	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:				0.00	0
	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	11.680	4861.835	56786.23	Rupees FiftySix Thousand Seven Hundred EightySix Paise TwentyThree Only
11	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				0.00	0
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	92.600	7800.760	722350.38	Rupees Seven Lakh TwentyTwo Thousand Three Hundred Fifty Paise ThirtyEight Only



2	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.				0.00	0
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	9408.135		0.00	0
13	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:				0.00	0
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	13.520	9849.345	133163.14	Rupees One Lakh ThirtyThree Thousand One Hundred SixtyThree Paise Fourteen Only
14	Providing and laying upto floor v level reinforced cement concrete in kerbs, steps and the like including curing but excluding the cost of centering, shuttering, finishing and reinforcement with:				0.00	0
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum		9036.390		0
15	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:				0.00	0
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	12.620	10404.515	131304.98	Rupees One Lakh ThirtyOne Thousand Three Hundred Four Paise NinetyEight Only
16	Reinforced cement concrete work in chimneys, shafts upto floor five level including curing complete but excluding the cost of centering, shuttering, finishing and reinforcement with:				0.00	0
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	57.010	9600.635	547332.20	Rupees Five Lakh FourtySeven Thousand Three Hundred ThirtyTwo Paise Twenty Only
17	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.				0.00	0
	All works upto plinth level	Cum	5.620	7911.255	44461.25	Rupees FourtyFour Thousand Four Hundred SixtyOne Paise TwentyFive Only
	All works above plinth level upto floor V level	Cum	22.680	9302.975	210991.47	Rupees Two Lakh Ten Thousand Nine Hundred NinetyOne Paise FourtySeven Only
18	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)	Cum	31.730	111.870	3549.64	Rupees Three Thousand Five Hundred FourtyNine Paise SixtyFour Only

19	Extra for R.C.C./B.M.C./R.M.C. work above floor V level for each four floors or part thereof.	Cum	64.640	309.045	19976.67	Rupees Nineteen Thousand Nine Hundred SeventySix Paise SixtySeven Only
20	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.	Qtls	36.810	1074.370	39547.56	Rupees ThirtyNine Thousand Five Hundred FourtySeven Paise FiftySix Only
21	Centering and shuttering including strutting, propping etc. and removal of form for:				0.00	0
	Foundations, footings, bases of columns etc. for mass concrete.	SqMtr	34.980	262.300	9175.25	Rupees Nine Thousand One Hundred SeventyFive Paise TwentyFive Only
	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	SqMtr	854.000	573.850	490067.90	Rupees Four Lakh Ninety Thousand SixtySeven Paise Ninety Only
	Suspended floors, roofs, landings, balconies and access platforms.	SqMtr	8.450	635.600	5370.82	Rupees Five Thousand Three Hundred Seventy Paise EightyTwo Only
	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	SqMtr	80.460	502.850	40459.31	Rupees Fourty Thousand Four Hundred FiftyNine Paise ThirtyOne Only
	Columns, pillars, piers, abutments, posts and struts.	SqMtr		680.150	0.00	0
	Stairs (excluding landings) except spiral staircases.	SqMtr		807.500	0.00	0
	Spiral staircases (including landings)	SqMtr	49.350	619.800	30587.13	Rupees Thirty Thousand Five Hundred EightySeven Paise Thirteen Only
	Arches, domes, vaults upto 6 m span	SqMtr	93.090	2086.800	194260.21	Rupees One Lakh NinetyFour Thousand Two Hundred Sixty Paise TwentyOne Only
	Extra for arches, domes, vaults exceeding 6 m span	SqMtr	73.750	1008.450	74373.19	Rupees SeventyFour Thousand Three Hundred SeventyThree Paise Nineteen Only
	Chimney and shafts	SqMtr		573.850	0.00	0
	Extra for shuttering in circular work (20% of respective centering and Shuttering items)	SqMtr	34.980	52.460	1835.05	Rupees One Thousand Eight Hundred ThirtyFive Paise Five Only
	Extra for shuttering in circular work (20% of respective centering and Shuttering items) Beams	SqMtr	854.000	114.770	98013.58	Rupees NinetyEight Thousand Thirteen Paise FiftyEight Only
	Extra for shuttering in circular work (20% of respective centering and Shuttering items) Domes	SqMtr	80.460	100.570	8091.86	Rupees Eight Thousand NinetyOne Paise EightySix Only
	Extra for shuttering in circular work (20% of respective centering and Shuttering items) Domes	SqMtr		417.370	0.00	0
	Edges of slabs and breaks in floors and walls	Mtr		242.300	0.00	0
	Extra for additional height in centering, shuttering where ever required with adequate bracing, propping etc. including cost of de-shuttering and de-centering at all levels, over a height of 3.5 m, for every additional height of 1 meter or part thereof (Plan area to be measured).				0.00	0
	Suspended floors, roofs, landings, beams and balconies (plan area to be measured)	SqMtr		267.600	0.00	0
22	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)	kgs	257.430	57.900	14905.20	Rupees Fourteen Thousand Nine Hundred Five Paise Twenty Only
23	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.	100 sqm	505.570	11.360	5743.28	Rupees Five Thousand Seven Hundred FourtyThree Paise TwentyEight Only
24	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/workshop to construction site including placing in position and binding all complete upto plinth level.				0.00	

	Thermo Mechanically Treated bars of grade Fe-500D or more.	Kg	19040.000	87.175	1659812.00	Rupees Sixteen Lakh FiftyNine Thousand Eight Hundred Twelve Only	
25	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 above plinth level.				0.00		0
	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg		87.175	0.00		0
26	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix:				0.00		0
	1 : 3 ( 1 cement : 3 fine sand)	sqm	128.180	343.750	44061.88	Rupees FourtyFour Thousand SixtyOne Paise EightyEight Only	0
	1 : 4 ( 1 cement : 4 fine sand)	sqm		325.450	0.00		0
	6 mm cement plaster to ceiling of mix 1 : 3 ( 1 cement : 3 fine sand)	sqm		221.500	0.00		0
27	Extra for plastering exterior walls of the height more than 10m from ground level for every additional height of 3m or part thereof.	sqm		65.050	0.00		0
	Extra for plastering				0.00		0
	Spherical Ceiling	sqm		128.200	0.00		0
	Groined ceiling	sqm		139.100	0.00		0
	Flewing Soffits	sqm		84.550	0.00		0
28	EXTERIOR FINISHING Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	539.560	91.800	49531.61	Rupees FourtyNine Thousand Five Hundred ThirtyOne Paise SixtyOne Only	
29	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.	Cum	359.100	198.700	71353.17	Rupees SeventyOne Thousand Three Hundred FiftyThree Paise Seventeen Only	
30	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.				0.00		0
	Using M.S. angles 40x40x6mm for diagonal braces.	sqm	2.160	4352.950	9402.37	Rupees Nine Thousand Four Hundred Two Paise ThirtySeven Only	
	Using flats 30x6mm for diagonal braces and central cross piece.	sqm		4189.600	0.00		0
31	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. chequered plate wherever required, all complete.				0.00		0
	In stringers, treads, landings etc. of stair cases, including use of	Kg		114.675	0.00		0
	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg	694.830	146.630	101882.92	Rupees One Lakh One Thousand Eight Hundred EightyTwo Paise NinetyTwo Only	
32	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.				0.00		0
	M.S. tube	Kg	81.360	172.900	14067.14	Rupees Fourteen Thousand SixtySeven Paise Fourteen Only	
	E.R.W. tubes	Kg		166.050	0.00		0
	G.I. pipes	Kg		174.250	0.00		0



	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work) for rising main and delivery main of OHT.					0.00	0
	15 mm dia. nominal bore	mtr		163.550		0.00	0
	20 mm dia. nominal bore	mtr		204.450		0.00	0
	25 mm dia. nominal bore	mtr		298.150		0.00	0
	32 mm dia. nominal bore	mtr		360.900		0.00	0
	40 mm dia. nominal bore	mtr		418.800		0.00	0
	50 mm dia. nominal bore	mtr		559.350		0.00	0
	65 mm dia. nominal bore	mtr		711.700		0.00	0
	80 mm dia. nominal bore	mtr		840.000		0.00	0
	100 mm dia. nominal bore	mtr	256.000	1234.950		316147.20	Rupees Three Lakh Sixteen Thousand One Hundred FourtySeven Paise Twenty Only
	150 mm dia. nominal bore	mtr		2167.650		0.00	0
34	Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.					0.00	0
	80 mm dia. Class 1	Each		14058.000		0.00	Rupees EightySix Thousand Fifty
	100 mm dia. Class 1	Each	5.000	17210.000		86050.00	Only
	125 mm dia. Class 1	Each		21000.000		0.00	0
	150 mm dia. Class 1	Each		26720.000		0.00	0
	200 mm dia. Class 1	Each		42300.000		0.00	0
	250 mm dia. Class 1	Each		66440.000		0.00	0
	300 mm dia. Class 1	Each		83100.000		0.00	0
	350 mm dia. Class 1	Each		181060.000		0.00	0
35	Providing & fixing of MS fittings viz bends of suitable degree, tees, collars etc to be fabricated from 6mm Nominal Size MS plate as per the requirement of site including cost of welding. The work should be leakproof and should be painted with anti corrosive red oxide primer. Complete Job.	Kg	67.000	147.820		9903.94	Rupees Nine Thousand Nine Hundred Three Paise NinetyFour Only
36	Providing, fabricating & installation/laying of MS fittings for flanged C.I. standard specials such as tees, bends, collars, tapers, caps etc. suitable for flanged jointing as per IS : 1538 (as per site requirement)					0.00	0
	Up to 300 mm dia.	Quintal		7823.700		0.00	0
	Over 300 mm dia.	Quintal		8225.100		0.00	0
37	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 sorts of carriages. Complete Job.					0.00	0
	80 mm dia. pipe	Joint		1100.000		0.00	0
	100 mm dia. pipe	Joint	45.000	1520.000		68400.00	Rupees SixtyEight Thousand Four Hundred Only
	125 mm dia. pipe	Joint		1855.000		0.00	0
	150 mm dia. pipe	Joint		2150.000		0.00	0
	200 mm dia. pipe	Joint		3480.000		0.00	0
	250 mm dia. pipe	Joint		5030.000		0.00	0
	300 mm dia. pipe	Joint		7710.000		0.00	0
	350 mm dia. Pipe	Joint		9635.000		0.00	0
38	Providing & fixing ventilator of size 450mm x 450mm made out of angle iron 40mm x 40mm with wire mesh of 25mm x 25mm size including welding charges & including all carriages upto site of work.	No	3.000	1500.000			Rupees Four Thousand Five Hundred Only

39	Providing and Placing in position suitable PVC water stops conforming to IS : 12200 for construction / expansion joints between two RCC members and fixed to the reinforcement with binding wire before pouring concrete etc. complete.				0.00	0
	Serrated with central bulb (225 mm wide, 8-11mm thick)	Mtr		281.850	0.00	0
	Dumb bell with central bulb (180mm wide, 8mm thick)	Mtr		228.300	0.00	0
	Kickers (320mm wide, 5mm thick)	Mtr		261.750	0.00	0
40	Providing & fixing of 0.63mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	Sqm	18.850	800.000	15080.00	Rupees Fifteen Thousand Eighty Only
41	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND				0.00	0
	3 km	Cum		172.592	0.00	0
	4 km	Cum		189.750	0.00	0
	5 Km	Cum	99.170	206.276	20456.34	Rupees Twenty Thousand Four Hundred FiftySix Paise ThirtyFour Only
	Beyond 5 km upto 10 km per km @ 14.91/add km	Cum	99.170	44.730	4435.87	Rupees Four Thousand Four Hundred ThirtyFive Paise EightySeven Only
	Beyond 10 km upto 20 km per km	Cum		12.144	0.00	0
	Beyond 20 km per additional km	Cum		9.936	0.00	0
42	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate Below 40mm :				0.00	0
	3 km	Cum		172.592	0.00	0
	4 km	Cum		189.750	0.00	0
	5 km	Cum	162.390	206.276	33497.08	Rupees ThirtyThree Thousand Four Hundred NinetySeven Paise Eight Only
	Beyond 5 km upto 10 km per km @ 14.91/add km	Cum	162.390	74.580	12111.05	Rupees Twelve Thousand One Hundred Eleven Paise Five Only
	Beyond 10 km upto 20 km per km @ 12.144/add km	Cum	162.390	24.290	3944.45	Hundred FortyFour Paise FortyFive Only
	Beyond 20 km per additional km	Cum		9.936	0.00	0
43	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate 40mm and above :				0.00	0
	3 km	Cum		187.600	0.00	0
	4 km	Cum		206.253	0.00	0
	5 Km	Cum		224.204	0.00	0
	Beyond 5 km upto 10 km per km	Cum		16.215	0.00	0
	Beyond 10 km upto 20 km per km	Cum		13.202	0.00	0
	Beyond 20 km per additional km	Cum		10.764	0.00	0
44	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Stone Soling :				0.00	0
	3 km	Cum		203.056	0.00	0
	4 km	Cum		223.238	0.00	0
	5 Km	Cum		242.673	0.00	0
	Beyond 5 km upto 10 km per km	Cum		17.549	0.00	0
	Beyond 10 km upto 20 km per km	Cum		14.283	0.00	0
	Beyond 20 km per additional km	Cum		11.696	0.00	0
45	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Steel/ Cement :				0.00	0
	3 km	Tonne		153.422	0.00	0
	4 km	Tonne		168.671	0.00	0
	5 Km	Tonne	128.600	183.356	23579.58	Rupees TwentyThree Thousand Five Hundred SeventyNine Paise FiftyEight Only

	Beyond 5 km upto 10 km per km @ 13.94/add km	Tonne	128.699	28.699		
	Beyond 10 km upto 20 km per km	Tonne		15.799		
	Beyond 20 km per additional km	Tonne		8.892		
44	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Earth:					
	1 km					
	4 km	Cum		215.745		
	5 Km	Cum		237.188		
	Beyond 5 km upto 10 km per km	Cum		257.849		
	Beyond 10 km upto 20 km per km	Cum		18.682		
	Beyond 20 km per additional km	Cum		15.189		
47	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement/Steel:					
	3 km	Tonne		154.822		
	4 km	Tonne		128.421		
	5 Km	Tonne		183.354		
	Beyond 5 km upto 10 km per km	Tonne		13.265		
	Beyond 10 km upto 20 km per km	Tonne		15.799		
	Beyond 20 km per additional km	Tonne		8.892		
48	Carriage of materials by manual means including loading, unloading, stacking of materials - (Sand)					
	1st 50m	Cum		259.898		
	Beyond 1st 50m	Cum		45.751		
49	Carriage of materials by manual means including loading, unloading, stacking of materials - Aggregate Below 40mm					
	1st 50m	Cum		259.898		
	Beyond 1st 50m	Cum		45.751		
50	Carriage of materials by manual means including loading, unloading, stacking of materials - Aggregate 40mm and Above					
	1st 50m	Cum		226.518		
	Beyond 1st 50m	Cum		45.664		
51	Carriage of materials by manual means including loading, unloading, stacking of materials - Stone Soling					
	1st 50m	Cum		244.940		
	Beyond 1st 50m	Cum		53.763		
52	Carriage of materials by manual means including loading, unloading, stacking of materials - Steel/CGI Sheets					
	1st 50m	Tonne		241.094		
	Beyond 1st 50m	Tonne		38.318		
53	Carriage of materials by manual means including loading, unloading, stacking of materials - Earth					
	1st 50m	Cum		259.898		
	Beyond 1st 50m	Cum		45.751		
54	Carriage of materials by manual means including loading, unloading, stacking of materials - Cement					
	1st 50m	Tonne		121.547		
	Beyond 1st 50m	Tonne		17.837		

	Beyond 5 km upto 10 km per km @ 13.26/add km	Tonne	128.600	26.520		Rupees Three Thousand Four Hundred Ten Paise FourtySeven Only
	Beyond 10 km upto 20 km per km	Tonne			3410.47	
	Beyond 20 km per additional km	Tonne		10.799	0.00	
46	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Earth:	Tonne		8.832	0.00	
	1 km				0.00	
	4 km	Cum		215.740	0.00	
	5 Km	Cum		237.188	0.00	
	Beyond 5 km upto 10 km per km	Cum		257.842	0.00	
	Beyond 10 km upto 20 km per km	Cum		18.642	0.00	
	Beyond 20 km per additional km	Cum		15.180	0.00	
47	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement/Steel:			12.423	0.00	
	3 km				0.00	
	4 km	Tonne		153.422	0.00	
	5 Km	Tonne		168.671	0.00	
	Beyond 5 km upto 10 km per km	Tonne		183.356	0.00	
	Beyond 10 km upto 20 km per km	Tonne		13.260	0.00	
	Beyond 20 km per additional km	Tonne		10.799	0.00	
		Tonne		8.832	0.00	
48	Carriage of materials by manual means including loading, unloading, stacking of materials- (Sand)				0.00	
	Ist 50m	Cum		209.898	0.00	
	Beyond Ist 50m	Cum		45.701	0.00	
49	Carriage of materials by manual means including loading, unloading, stacking of materials- Aggregate Below 40mm				0.00	
	Ist 50m	Cum		209.898	0.00	
	Beyond Ist 50m	Cum		45.701	0.00	
50	Carriage of materials by manual means including loading, unloading, stacking of materials- Aggregate 40mm and Above				0.00	
	Ist 50m	Cum		226.918	0.00	
	Beyond Ist 50m	Cum		49.404	0.00	
51	Carriage of materials by manual means including loading, unloading, stacking of materials- Stone Soling				0.00	
	Ist 50m	Cum		246.940	0.00	
	Beyond Ist 50m	Cum		53.763	0.00	
52	Carriage of materials by manual means including loading, unloading, stacking of materials- Steel/CGI Sheets				0.00	
	Ist 50m	Tonne		261.096	0.00	
	Beyond Ist 50m	Tonne		38.318	0.00	
53	Carriage of materials by manual means including loading, unloading, stacking of materials- Earth				0.00	
	Ist 50m	Cum		209.898	0.00	
	Beyond Ist 50m	Cum		45.701	0.00	
54	Carriage of materials by manual means including loading, unloading, stacking of materials- Cement				0.00	
	Ist 50m	Tonne		121.567	0.00	
	Beyond Ist 50m	Tonne		17.837	0.00	

Handwritten signature and initials in blue ink.

55	Supply, installation, testing and commissioning of Advanced Maintenance free environment friendly earthing system consisting of 1 no. of 3mtr length, 17.2 mm dia UL certified earth electrode made of high tensile low carbon steel circular rods, molecularly bonded copper on outer surface (minimum copper bonding thickness-250 microns) with GI terminals to connect incoming strips, (Environment friendly backfill compound duly certified as per ANSI/NSF standard 60/Toxic content certificate as safe for use near potable ground water resources strictly as per specification enclosed. Make- SHREE ELECTRODES/OBO BETTERMANN/ERICO(2 Nos UPS and 4 Nos Main LT Panel/2 Nos Fire Fighting Panel)	No	1.000	15000.000		Rupees Fifteen Thousand Eight Hundred Only
	Earth pit chamber (300mm x 300mm) with CI cover for the above.				15800.00	
55	Providing and Fixing 25 mm x 5 mm Copper Strip in 40 mm dia. G.I Pipe FRL Earth Electrode including connection with Brass nut bolt, spring, washer, excavation and refilling etc. as required.	RM	30.000	1224.000	0.00	Rupees ThirtySix Thousand Seven Hundred Twenty Only
55	Supply, installation, testing and commissioning of lightening conductor made of 25 mm dia 300 mm long copper tube having single prong at top with base plate.	Each	1.000	1500.000	1500.00	Rupees One Thousand Five Hundred Only
					5657423.38	Thousand Four Hundred TwentyThree Paise ThirtyEight Only
	Add 8% above on all items				452593.87	Rupees Four Lakh FiftyTwo Thousand Five Hundred
				Total	61.10 lacs	Rupees Sixty One Lac and Ten Thousand only

Rates &amp; quantity checked

Head Draftsman

Terms Conditions:-

- 1 The cost of work in no case exceed beyond Rs 61.10 lacs (Rupees Sixty One Lac and Ten Thousand only)
- 2 Earnest Money Rs 50000/-plugged to Financial Advisor / Chief Accounts Officer kmr, Jal Shakti (PHE) Department Srinagar

- 3 Time of completion is essence of the contract.

4 The work shall have to be started by you at site immediately and ensure its successful completion within a period of 180 days from the date of issuance of LOI/Allotment from this office strictly in accordance with the approved proposals falling which the work shall have to be got executed through any other means at your risk and cost, besides CDR deposited by you as security against this contract shall be recommended for forfeiting.

5 An agreement shall have to be drawn up by you with the department within a period of 07 days from the date of issuance of allotment failure to execute such a formal deed shall not however prevent the contract from being enforced

6 The allotted works shall be subject to check by the third party monitoring agency appointed by the department.

7 Payment shall be released as per actual / measured work done not less than 20% of the allotted cost on a monthly basis

8 Performance security equivalent to 3% of the value of the contract shall have to be deposited by you in shape of CDR/FDR/bank Guarantee within one week of issuance of allotment order and valid for a period of 3 months beyond the expiry of warranty period of the contract.

9 The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of the works. If during warranty period any malfunctioning / defects arise, you shall have to rectify same within a period of 10 days of receipt of intimation. In case of any failure on your part, the department may get the defects removed / repaired by any other means and cost thereof shall be recovered from you and shall be recommended for further punitive action as governed under the relevant clause of the contract including black listing.

10 Pre & post Geo-tagged photographic evidence be taken during the execution of the work and shall have to be submitted at the time of final bill.

Office of the Executive Engineer Jal Shakti (P.H.E) Division Awantipora

The quantity allotted shall have to be executed on ground strictly as per the estimates that have been framed in the DPR.

All other terms and conditions shall be applicable as laid down in standard bid document and PWD from No. 25/33.

Any rules / terms and conditions if not stipulated in the bidding documents , shall be strictly dealt in accordance with the relevant rules / guidelines stipulated in General Financial Rules ( GFR-2017) and manual for procurement of works 2019  
G.O.I.

Head Draftsman

Tech. Officer

Executive Engineer  
(JSD) PHE Division Awantipora

Copy to the:-

- 1).Mission Director , Mission Directorate Jal Jeevan Mission J&K Civil Secretariat Srinagar for favour of information
- 2).Chief Engineer PHE Kashmir Jal Shakti Department, Kashmir Srinagar for favour information.
- 3).District Development Commissioner Pulwama ( Chairperson DJJM) for favour of information.
- 4).Superintending Engineer Hydraulic Circle Pulwama H.Q Shopian ( Member Secretary DJJM) for favour of information.
- 5).District Social Welfare Officer Pulwama (Member DJJM) for favour of information.
- 6).Assistant Executive Engineer Sub Division Awantipora for information . He will ensure the completion of work
- 7).Assistant Accounts Officer PHE Division Awantipora for information
- 8).H/D Divisional Drawing Branch for information
- 9).Office File