

Government of Jammu and Kashmir
Office of the Executive Engineer Jal Shakti (PHE) Division Pulwama.

Name of Contractor: Bashir Ahmad Naik
S/o Ghulam Ahmad Naik,
R/o. Zagigam Pulwama
Regd. No. 24/Aay/SE/Hyd/ Shopian/2004-05

Alloted Amount:	₹ 1,23,36,590.00
Allowed Rate %age:	Above (7.00 %age)
Time of Completion:	(180) days
Head of account:	JJM

Subject: Construction/Testing/Commissioning of 1.00 Lac Gallon Capacity OHT of Shell type with staging height of 18.00 mtrs including construction of sluice chamber WSS Arihal Arigam (JJM)

- Ref:-**
- 1- e-NIT No: CE/PHE/KMR/JSD/07 of 2022-23 Dated:- 19-11-2022 issued by Chief Engineer Kashmir PHE Department Srinagar under endorsement No: CE/PHE/JJM/30698-748 Dated: 19-11-2022 and uploaded on tender portal with tender id from 2022 PHE 196752 1 to 35.
 - 2- Approved Design & Drawing vide Chief Engineer, Kashmir PHE Department Srinagar's letter No. CE/ PHE/ E&T/ JJM/26714-19 Dated. 20-10-2022.
 - 3- Chief Engineer, Jal Shakti (PHE) Department Srinagar's No. CE/PHE/K/E&T/JJM/40351-62 Dated. 30-01-2023.
 - 4- DJJM Pulwama's Minutes of Meeting held in 09-03-2023 and endorsed by Superintending Engineer Hydraulic Circle, Shopian vide No. 8232-40 Dated. 09-03-2023.
 - 5- Accord of Administrative Approval Order No. CE/PHE/DB/JJM/265 OF 9/2022 DATED 12/09/2022 ISSUED VIDE NO CE/PHE/DB/21637-45 dated 12/09/2022
 - 6- Technical Sanction No. CE/PHE/DB/692 of 9/2022 Dated. 20-09-2022 issued under under No. CE/PHE/DB/23422-26 Dated. 20-09-2022.
 - 7- Letter of Intent issued vide this office No. PHEP/7077-80 Dated.11-03-2023
 - 8- Chief Engineer Kashmir PHE Department Srinagar's authorization No. CE/PHE/DB/12108-12 Dated. 11-07-2023, endorse by Superintending Engineer, Hyd. Circle, Shopian vide No. 2402 Dated. 14-07-2023.

Allotment Order No: 41 Dated: 20-07-2023

For and on behalf of the Lt. Governor Union Territory of J&K, the contract for the above noted work is hereby fixed with you at the following rates on the terms and conditions given as under:-

S. No.	Item Description	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1.00	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: All kinds of soil :	Cum	640.41	188.75	120877.39
2.00	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:All kinds of soil :	Cum	71.15	539.35	38374.75
3.00	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :All kinds of soil :	Cum	352.72	81.65	28799.59
4.00	Providing and laying hand packed stone soling (Quarry) 75mm nominal size including ramming and dressing including all leads lifts and all carriages complete.	Cum	93.42	1320.00	123314.40
5.00	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: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	30.51	4861.84	148334.59
6.00	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:1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	185.62	7800.76	1447977.07
7.00	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.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	122.49	9408.14	1152402.46
8.00	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 centering, shuttering, finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	5.86	9849.35	57717.16

t: Construction/Testing/Commissioning of 1.00 Lac Gallon Capacity OHT of Shell type with staging height of 18.00 mtrs including construction of sluice chamber WSS Arihal Arigam (JIM)

10.00	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)	Cum	18.06	10404.52	187905.54
10.00	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. All works above plinth level upto floor V level	Cum	78.13	9302.98	726841.44
11.00	Extra for providing richer mixes at all floor levels. Note:- Excess/ less cement over the specified cement content used is payable/ recoverable separately ,Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum)	Cum	78.13	111.87	8740.40
12.00	Extra for R.C.C./B.M.C./R.M.C. work above floor V level for each four floors or part thereof.	Cum	126.07	309.05	38961.30
13.00	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.	Qtls	85.94	1074.37	92331.36
14.00	Centering and shuttering including strutting, propping etc. and removal of form for:				0.00
14.01	Foundations, footings, bases of columns etc. for mass concrete.	sqm	75.21	262.30	19727.58
14.02	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	1172.16	573.85	672644.02
14.03	Suspended floors, roofs, landings, balconies and access platforms.	sqm	17.02	635.60	10817.91
14.04	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	sqm	103.78	502.85	52185.77
14.05	Columns, pillars, piers, abutments, posts and struts.	sqm	220.04	680.15	149660.21
14.06	Spiral staircases (including landings)	sqm	18	619.80	11156.40
14.07	Arches, domes, vaults upto 6 m span	sqm	201.78	2086.80	421074.50
14.08	Edges of slabs and breaks in floors and walls	Mtr	39.39	242.30	9544.20
15.00	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				0.00
15.01	Foundations, footings, bases of columns etc. for mass concrete.	sqm	72.19	52.46	3787.09
15.02	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	1142.33	114.77	131105.21
15.03	Suspended floors, roofs, landings, balconies and access platforms.	sqm	13.02	127.12	1655.10
15.04	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	sqm	90.1	100.57	9061.36
15.05	Columns, pillars, piers, abutments, posts and struts.	sqm	220.04	136.03	29932.04
15.06	Extra for arches, domes, vaults exceeding 6 m span	sqm	201.78	1008.45	203485.04
16.00	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):Suspended floors, roofs, landings, beams and balconies (plan area to be measured)	SqMtr	317.01	267.60	84831.88
17.00	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	703	57.90	40703.70
18.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level:Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	43066	87.18	3754278.55
19.00	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT: 12mm Cement plaster finished with a floating coat of neat cement of mix:				0.00
19.10	1 : 3 (1 cement : 3 fine sand)	sqm	297.91	343.75	102406.56
19.20	1 : 4 (1 cement : 4 fine sand)	sqm	1428.58	325.45	464931.36
20.00	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	894.05	91.80	82073.79
21.00	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	355.79	198.70	70695.47

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	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. Using M.S. angles 40x40x6mm for diagonal braces.	sqm	1.8	4352.95	7835.31
23.00	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. In stringers, treads, landings etc. of stair cases, including use of	Kg	1100	114.68	126142.50
24.00	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. M.S. tube	Kg	200	172.90	34580.00
25.00	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. 100 mm dia. nominal bore	mtr	150	1234.95	185242.50
26.00	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
26.10	100 mm dia. Class 1	Each	5	17210.00	86050.00
26.20	150 mm dia. Class 1	Each	3	26720.00	80160.00
27.00	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	250	147.82	36955.00
28.00	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. 100 mm dia. pipe	Joint	30	1520.00	45600.00
29.00	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	27.38	800.00	21904.00
30.00	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	37	1224.00	45288.00
31.00	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	1500.00	1500.00
32.00	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.	10	1500.00	15000.00
33.00	Carriage of material by mechanical transport including loading, unloading, stacking complete.				0.00
33.10	Cement & steel for avg. lead of 10Km	M.T	230.76	249.65	57609.23
33.20	Sand for an avg. lead of 16 Km	Cum	216.43	353.72	76555.62
33.30	Stone Aggregate 20mm for an avg. lead of 15 Km	Cum	369.14	341.57	126087.15
33.40	Stone Aggregate 40mm for an avg. lead of 15 Km	Cum	21.34	371.28	7923.12
33.50	Disposal of earth for avg. lead of 03 KM	Cum	355.78	215.74	76755.98
				Total Amount	11529524
				Rate Allowed %age by L-1	807067
				Alloted Amount	12336590

TERMS AND CONDITIONS:

- Time shall be essence of the contract, the work under this contract shall be completed in all respects within a period of 180 days (One Hundred Eighty days) from the date of issue of LOI/ allotment order, failing which a penalty up to 10 % will be imposed upon the Contractor.
- This letter of acceptance and the tender of the contractor/subsequent negotiations will constitute a legal contract document and the conditions laid down in the detailed E-NIT and agreement form No. 25 - double will hold good even before the drawl of an agreement with the department.
- You have to attend the Divisional office along with your enlistment card for drawl of an agreement within a weeks time positively from the date of issuance of allotment. However, the non drawl of agreement will not prevent the contract from being enforced upon you.
- 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.

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5- The defects Liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run, during the defects Liability period (DLP) the firm shall have to operate & maintain the scheme as it is required for its successful running & as per Standard Engineering Practices, to the full satisfaction of the department. 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.

6- Payment shall be released as per actual/measured work done not less than 15% of the allotted cost.

7- 10% of the gross amount of running bills shall be retained as Normal deposit in all payments.

8- No mobilization advance or advance payment shall be made in favour of contractor

9- Performance Security of Rs 370500/- deposited by you in shape of Bank Guarantee No. 0822IPBG2203139 dated. 17-07-2023 has been retained in the divisional office and will be released in favour of the contractor after the successful completion of trial run and the maintenance/DLP period.

10- All other terms and conditions will remain same as per the original agreement form No. 25-double, Form FC - 33 and detailed e-NIT conditions.

Itemwise
rates and quantity Checked

Head draftsman

No: PHEP/2067-72
Dated: 20-07-2023

Technical Officer

Executive Engineer
Jal Shakti(PHE) Division Pulwama

Copy to the:-

- 1- Chief Engineer Kmr. PHE Department Srinagar for favour of information
- 2- Chairman DJJM Pulwama for favour of information.
- 3- Superintending Engineer, Hydraulic Circle, Shopian, for favour of information.
- 4- District TLE WAPCOS Ltd. Pulwama for information and n/action.
- 5- Assistant Executive Engineer, (JSD) PHE Sub-Division Pulwama for information and further necessary action. The work should be executed strictly as per design / drawings and specification approved by the competent authority and there should be no any deviation.
- 6-7- AAO/ HD Divisional office for informatin and reference.