

Jammu & Kashmir

OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

M/s Classic Construction Co.
 Prop: Shabir Mustafa Rafiqi,
 R/o: 28-A Polo View Srinagar Kmr.

 No:- 9696-9706
 Dated:- 31-01-2023
 Time of Compl.: 150 days

Subject: - Construction/Testing/Commissioning of over head Tank's (OHT) along with allied works in different divisions/ Districts of Kashmir Province under Jal Javeen Mission.

Ref:

1. Your on-line tender received in response to the E-NIT No: 129 of 2021-22 dated: 21-02-2022 issued under endorsement No: CE/PHE/DB/41981-42033 dated: 21-02-2022.
2. Chief Engineer Kashmir Jal Shakti PHE Department Srinagar's letter No: CE/PHE/JJM/2617-59 dated: 5-5-2022.
3. Superintending Hyd. Circle Sopore's authorization issued order No: SE/Hyd./DB/3905-17 dated: 16-7-2022.

For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, contract for the work namely " Construction/ Testing/ Commissioning of 0.20 lac gallons capacity OHT Shell type with Staging Height of 20 Mts including construction of sluice chamber at Bathipora Zalpora for W.S.Scheme Zalpora under JJM" is hereby allotted to you in accordance with the terms and conditions as laid down in the bid document read with any amendment if any for an amount of **Rs.7361560.00/=** (Rs.Seventy three lacs sixty one thousand five hundred and sixty only) as per the following item rates along with your quoted overall tender appreciation of **8% (Eight percent)**

A Rates:

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
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 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. All kinds of soil	Cum	321.84	188.75	60747.00
2.	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. All kinds of soils	Cum	181.00	539.35	97622.35
3.	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material : All kinds of soil	Cum	247.57	81.65	20214.00

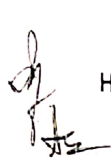
Head Draftsman

Technical Officer

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Construction of 0.20 lac Gallons Capacity at Bathipora Zalpura

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
4.	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	KL	2387.97	155.55	371449.00
5.	Close timbering in trenches including strutting, shoring and packing cavities (wherever required) complete. Measurements to be taken of the face area timbered). Depth exceeding 1.5 m but not exceeding 3 m.	Sqm	122.46	247.75	30339.00
6.	Providing and laying 75mm size hand packed stone soling (Quarry) including ramming and dressing including all leads lifts and all carriages complete.	Cum	47.99	1320.00	63347.00
7.	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centering 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	15.69	4861.84	76282.00
8.	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 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	15.00	6465.20	96978.00
9.	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	84.88	7800.76	662128.50
10.	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	61.68	9408.14	580294.00
11.	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 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	5.45	9849.35	53679.00
12.	Reinforced cement concrete work in arches, archribs, 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	9.35	10404.52	97282.00



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 Technical Officer


 Engineer

Construction of 0.20 lac Gallons Capacity at Bathipora Zalpora

S No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
13.	Providing and laying in position ready mixed M-25 grade concrete for reinforced cement concrete work, using flyash and cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying, excluding the cost of centering, shuttering finishing and reinforcement including cost of 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 the Engineer-in-charge.. All works above plinth level upto floor V-level.	Cum	26.34	9302.98	245040.00
14.	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	26.34	111.87	2947.00
15.	Extra for R.C.C./B.M.C./R.M.C. work above floor V level for each four floors or part thereof.	Cum	102.82	309.05	31776.00
16.	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	Sqm	31.09	262.30	8154.00
17.	Centering and shuttering including strutting, propping etc. and removal of form for: Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	Sqm	858.52	573.85	492662.00
18.	Centering and shuttering including strutting, propping etc. and removal of form for: Lintel, beams, plinth beams, girders, bressumers and cantilevers.	Sqm	76.95	502.85	38694.00
19.	Centering and shuttering including strutting, propping etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platforms.	Sqm	17.56	635.60	11161.00
20.	Centering and shuttering including strutting, propping etc. and removal of form for: Arches, domes, vaults upto 6 m span	Sqm	102.44	2086.80	213772.00
21.	Centering and shuttering including strutting, propping etc. and removal of form for: Spiral stair including landings	Sqm	56.24	619.80	34857.00
22.	Extra for shuttering in circular work (20% of respective centering and Shuttering items).				
23.	Foundations, footings, bases of columns etc. for mass concrete	Sqm	31.09	52.46	1631.00

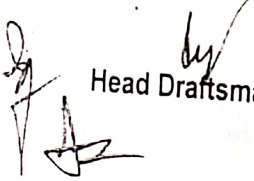
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Construction of 0.20 lac Gallons Capacity at Bathipora Zalpora

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
24.	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	Sqm	828.53	114.77	95090.00
25.	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	Sqm	76.95	100.57	7739.00
26.	Suspended floors, roofs, landings, balconies and access platforms.	Sqm	17.56	127.12	2232.00
27.	Arches, domes, vaults upto 6 m span	Sqm	102.44	417.36	42753.00
28.	Spiral stair including landings	Sqm	56.24	123.96	6971.00
29.	Reinforcement for RCC work including straightening, cutting, bending, binding and placing in position complete-TMT bars of Grade 500 D or more	Kgs	23255.23	87.18	2027391.00
30	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	242.25	174.25	42212.00
31	Structural steel work welded in built up sections, trusses and framed work incld. cutting, hoisting, fixing in position & applying steel primer all complete. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg	1869.90	146.63	274183.00
32	Providing and fixing of M.S fittings viz bends of suitable degree, tees, collars etc to be fabricated from 6mm nominal size M.S plate as per the requirement of site including cost of welding. The work should be leak proof and should be painted with anti corrosive red oxide primer. Complete job. Mani fold, Bend, tee etc, flanged joint	Kg	1075.00	147.82	158906.50
33	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. Layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering lead upto 50m and lift upto 1.5m.	Cum	346.58	198.70	68865.00
34	12mm cement plaster of mix 1 : 3 (1 cement : 3 fine sand)	Sqm	192.86	343.75	66295.00
35	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	10.05	800.00	8040.00
36	Providing and fixing 1mm thick M.S. steel 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. (i) Using M.S. angles 40x40x6mm for diagonal braces.	Sqm	3.15	4352.95	13712.00
37	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. 100mm dia nominal bore	Mtr	200.00	1234.95	246990.00


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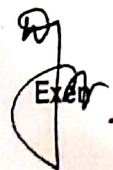

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Construction of 0.20 lac Gallons Capacity at Bathipora Zalpura

S No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
38	Providing and fixing G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work). 25 mm dia. nominal bore	Mtr	30.00	298.15	8945.00
39	Providing and fixing G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work). 15 mm dia. nominal bore	Mtr	12.00	163.55	1963.00
40	Providing, fixing of sluice valves flanged type of ISI mark. The job includes cost of nuts, bolts, washers incld. all sorts of carriages upto site of work complete job including cost of sluice valves 100mm dia sluice valve	No	4	17210.00	68840.00
41	Providing, fixing of sluice valves flanged type of ISI mark. The job includes cost of nuts, bolts, washers incld. all sorts of carriages upto site of work complete job including cost of sluice valves 150mm dia sluice valve	No	1	26720.00	26720.00
42	Providing and fixing ventilator of size 450mmx450mm made out of angle iron 40mmx40mm with wire mesh of 25mmx25mm size including welding charges and including all carriages upto site of work	No	9.00	1500.00	13500.00
43	Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade to give an even shade (two or more coats)	Sqm	808.57	91.80	74227.00
44	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- HREE ELECTRODES/OBO BETTERMANN / ERICO(2 Nos UPS and 4 Nos Main L.T Panel/2 Nos Fire Fighting Panel)	No	1.00	15800.00	15800.00
45	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	20.00	1224.00	24480.00
46.	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	1.00	1500.00	1500.00
47.	Providing and fixing of level Indicator of ISI mark standard reputed quality complete job	Job	1.00	10000.00	10000.00
48.	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)	Kg	490.00	57.90	28371.00


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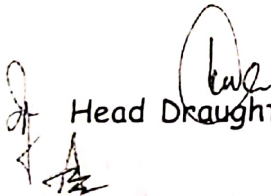

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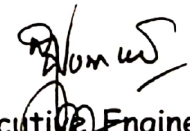
Construction of 0.20 lac Gallons Capacity at Bathipora Zalpora

S No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
49.	Providing and fixing of MS flanged joints (8mm to 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	10.00	1520.00	15200.00
48.	Providing and fixing of MS flanged joints (8mm to 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. 150 mm dia. pipe	Joint	2.00	2150.00	4300.00
49.	Carriage of materials by mechanical transport including loading, unloading, stacking of materials. Cement/Steel for avg. lead 35kms	M.T	103.38	490.12	50668.00
50.	Carriage of materials by mechanical transport including loading, unloading, stacking of materials. Stone aggregates 40mm for avg. lead 25kms	Cum	14.12	491.29	6937.00
51.	Carriage of materials by mechanical transport including loading, unloading, stacking of materials. Stone aggregates 20mm for avg. lead 25kms	Cum	158.23	451.97	71515.00
52.	Carriage of materials by mechanical transport including loading, unloading, stacking of materials. Sand for avg. lead 25kms	Cum	90.40	451.97	40858.00
Total					6816259.0
8% above on all items					545300.00
Grand Total					7361560.0

Rates and quantities checked:


Head Draughtsman


Technical Officer


Executive Engineer
Jal Shakti PHE Division
Sopore

B Terms and conditions:

- Total value of the work is **Rs.7361560.00** (Rs. Seventy three lacs sixty one thousand five hundred sixty only) worked out on the basis of above quoted rates which includes all taxes, levies etc and as per the drawing provided vide Chief Engineer Kashmir Jal Shakti PHE Department Srinagar's No: **7673-79** dated: **11-06-2022**
- The date of start of the subject work shall be reckoned from the date of issuance of this allotment order, in case of failure to start the work within three days of issuance of this allotment order action as warranted shall be initiated