

## Jammu &amp; Kashmir

## OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

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

No:- 12472-79  
 Dated:- 29-03-2023  
 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/14347-60 dated: 07-02-2023.

For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, contract for the work namely "Construction/ Testing/ Commissioning of 0.30 lac gallons capacity OHT Shell type with Staging Height of 20 Mts including construction of sluice chamber at Marriage Hall Mustafabad Checki Ganastan for W.S.Scheme Gasigund Mustafabad. 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.8429499.00 (Rs.Eighty four lacs twenty nine thousand four hundred ninety nine 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 <sup>2</sup> on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge.	Cum	148.54	188.75	28037.00
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 <sup>2</sup> on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge	Cum	56.72	539.35	30592.00
3	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like	KL	1020.89	155.55	158799.00


Head Draftsman

Technical Officer

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## Construction of 0.30 lac Gallons Capacity at Gasigund Mustafabad

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
3	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) By percussion drilling using Direct mud circulation (DMC) or Bailer and chisel technique by tripod and mechanical Winch Machine all complete, 600 mm dia piles	Mtr	408	2977.21	1214701.0
4	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. Single pile upto 50 tonne safe capacity Initial test (Test Load 2.5 times the safe capacity)	Per Test	2	53517.50	107035.00
5	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. Routine Test (Test Load 1.5 Times the safe Capacity)	Per Test	1	20069.05	20069.05
6	Demolishing R.C.C. work manually/by mechanical means including stacking of steel bars and disposal of unserviceable material within 50meters lead as per direction of Engineer-in-charge.	Cum	5.42	2289.25	12408.00
7	Providing and laying 75mm size hand packed stone soling (Quarry) including ramming and dressing including all leads lifts and all carriages complete.	Cum	34.89	1320.00	46055.00
8	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	14.975	4861.84	72806.10
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	35.851	7800.76	279666.00
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	52.492	9408.14	493852.00

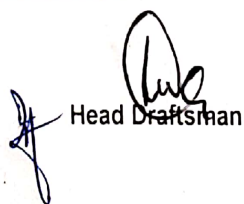
  
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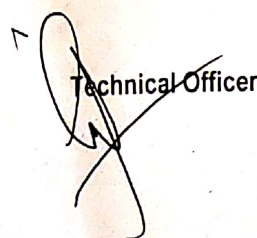
  
Technical Officer

  
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### Construction of 0.30 lac Gallons Capacity at Gasigund Mustafabad

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
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 centering, shuttering, finishing and reinforcement with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	12.489	9849.35	123010.00
12	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	4.258	10404.52	44302.00
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	29.59	9302.98	275276.00
14	Extra for providing richer mixes at all floor levels. Note:- Excess/ less cement over the specified cement content used is payable/ recoverable separately. Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum)	Cum	29.590	111.87	3310.00
15	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	Sqm	43.591	262.30	11434.00
16	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	752.119	573.85	431603.00
17	Centering and shuttering including strutting, propping etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platforms.	Sqm	9.99	635.60	6349.64
18	Centering and shuttering including strutting, propping etc. and removal of form for: Lintel, beams, plinth beams, girders, bressumers and cantilevers.	Sqm	83.89	502.85	42184.60
19	Centering and shuttering including strutting, propping etc. and removal of form for: Spiral stair including landings	Sqm	55.50	619.80	34398.90
20	Centering and shuttering including strutting, propping etc. and removal of form for: Arches, domes, vaults upto 6 m span	Sqm	55.057	2086.80	114893.00
21	Centering and shuttering including strutting, propping etc. and removal of form for: Extra for arches, domes, vaults exceeding 6 m span	Sqm	55.057	1008.45	55522.40

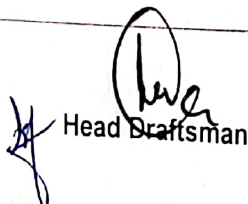
  
Head Draftsman

  
Technical Officer

  
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## Construction of 0.30 lac Gallons Capacity at Gasigund Mustafabad

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
22	<b>Extra for shuttering in circular work (20% of respective centering and Shuttering items).</b>				
22.1	Foundations, footings, bases of columns etc. for mass concrete	Sqm	43.591	52.46	2286.79
22.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	Sqm	752.11	114.77	86320.00
22.3	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	Sqm	83.89	100.57	8436.91
23	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	29.59	57.90	1713.26
24	Reinforcement for RCC work including straightening, cutting, bending, binding and placing in position complete-TMT bars of Grade 500 D or more	Kgs	27387.88	87.18	2387676.00
25	12mm cement plaster of mix 1 : 3 (1 cement : 3 fine sand)	Sqme	189.82	343.75	65250.00
26	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	456.24	91.80	41882.80
27	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	2.55	4352.95	11126.14
28	Structural steel work welded in built up sections, trusses and framed work incl. cutting, hoisting, fixing in position & applying steel primer all complete. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg.	1052.78	146.63	154369.00
29	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. 32mm M.S tube	Kg	508.00	172.90	87833.20
30	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	154.00	1234.95	190182.30
31	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. 150 mm dia. nominal bore for rising, supply, washout	Mtr	250.00	2167.65	541412.50
32	Providing, fixing of sluice valves flanged type of ISI mark. The job includes cost of nuts, bolts, washers incl. all sorts of carriages upto site of work complete job including cost of sluice valves 100mm dia sluice valve	No	4	17210.0	68840.00

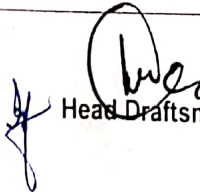
  
Head Draftsman

  
Technical Officer

  
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## Construction of 0.30 lac Gallons Capacity at Gasigund Mustafabad

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
33	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	4	26720.0	106880.00
34	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	25	1520.00	38000.00
35	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	42.00	2150.00	90300.00
36	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	657.00	147.82	97117.74
37	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 L.T Panel/2 Nos Fire Fighting Panel)	No	1.00	15800.00	15800.00
38	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	60.00	1224.00	73440.00
39	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.	Unit	1	1500.00	1500.00
40	Carriage of materials by mechanical transport including loading, unloading, stacking of materials. Cement/Steel for avg. lead 20 kms	M.T	101.47	357.64	36289.73
41	Carriage of materials by mechanical transport including loading, unloading, stacking of materials. Stone aggregates 40mm for avg. lead 15 kms	Cum	26.40	371.28	9802.00

  
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**Construction of 0.30 lac Gallons Capacity at Gasigund Mustafabad**

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
42	Carriage of materials by mechanical transport including loading, unloading, stacking of materials. Stone aggregates 20mm/sand for avg. lead 15 kms	Cum	204.651	402.29	82329.00
	<b>Total</b>				<b>7805091.00</b>
	<b>8% above on all items for tender appreciation</b>				<b>624407.00</b>
	<b>Grand Total</b>				<b>8429499.00</b>

Rates and quantities checked:

  
Head Draughtsman

  
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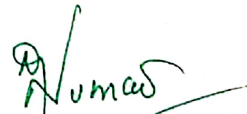
  
Executive Engineer  
Jal Shakti PHE Division  
Sopore

**B Terms and conditions:**

- Total value of the work is **Rs.8429499.00 (Rs.Eighty four lacs twenty nine thousand four hundred ninety nine only)** worked out on the basis of above quoted rates which includes all taxes, levies etc and as per the drawing approved vide Chief Engineer Kashmir Jal Shakti PHE Department Srinagar's No: **32127-33** dated: **26-11-2022**
- 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
- An agreement shall have to be drawn 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 upon you. However payment shall not be made unless the agreement is drawn.
- Performance security equivalent to 3% of the value of the contract **Rs.252885.00** valid in accordance with bid conditions, shall have to be furnished by you in shape of CDR/BG/FDR within a week from the date of issuance of this allotment order or at the time of signing of agreement which ever is earlier.
- All other terms and conditions and technical specifications shall the remain same as laid down in Standard bidding document of the subject E-NIT read with corrigendum minutes of Pre-bid meeting, PWD from No 25 and GFR-17.

  
Assistant Accounts  
Officer

  
Technical officer

  
Executive Engineer  
Jal Shakti PHE Division  
Sopore

Copy to the:

- Mission Director Jal Javeen Mission Civil Secretariat Srinagar for favour of information.
- Chief Engineer Kashmir Jal Shakti PHE Department Srinagar for favour of information.
- District Development Commissioner Bandipora (Chair man DJJM) for favour of information.
- Direction Planning Jal Shakti Civil Secretariat Srinagar for favour of information.
- Superintending Engineer Hydraulic Circle Baramulla/Bandipora (Member Secretary JJM) for favour of information.
- Assistant Executive Engineer PHE Sub Division Sumbal for information and necessary action.
- M/S WAPCOAS Ltd Corporate office 76-C intuitional area sector 18 Gurgon for information.
- File Concerned.