Jammu & Kashmir

OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

M/s Amcons Infra Pvt. Ltd., Address: Kurhama Ganderbal

Phone No: 9596275128

E-Mail Id: aubaid.snsca@ gmail.com

No:- 12626-32 Dated:-16-03-2024

Time of Compl.: 150days

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. Chief Engineer Kmr Jal Shakti PHE Department Sgr's E- NIT No. 17 of 2023-24, dated: 14-07-2023, issued under endorsement No: CE/ PHE/ JJM/ 12756-77 dated: 14-07-2023 & up-loaded on tender portal with tender Id from 2023 PHE 221623_1-10.

Shakti Department Sgr's Letter PHE Jal 2. Chief Engineer Kmr Acceptance issued under No. CE/PHE/K/E&T/JJM/15955-72, dated:

3. This office Letter of intent issued under No: JS/PHED/Spr/CS/10733-37 dated:

15-01-2024.

4. Superintending Engineer Hyd. Circle Sopore's authorization issued vide No: SE/Hyd./DB/12615-28 dated: 09/03/2024.

For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, contract for the work namely Construction/Testing/Commissioning of 0.25 lac gallons capacity OHT of Shell type with staging height of 20Mtrs including construction of Sluice chamber at Pethpora Gund Jehangir for W.S.Scheme Pethpora and Kanyari Gund Jehangir under Jal Javeen Mission (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.10170492.00 (Rs.One Crore One Lacs Seventy Thousand Four Hundred and Ninety Two Only) as per the following item rates along with your quoted overall tender appreciation of (+8.00)%.

Rates:

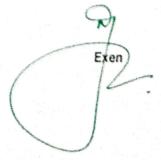
S. No	Particulars of Items	Unit	Quantit y	Allotted Rate	Amount in Rs.
1	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	sqm	1000	11.36	11360
2	Felling trees of the girth (measured at a height of 1 m above ground level) including cutting of trunk and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material. Beyond 120 cm girth upto and including 240 cm girth.	each	12	7090.8	85089.6
3	Boring, providing and installing bored cast-in-situreinforced 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 embeded 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 Bailer and chisel technique by tripod and mechanical Winch Machine all complete. 600 mm dia piles, M-25For OHT	Meter	408	2977.21	1214701.68



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Construction/Testing/Commissioning of 0.25 Lac Gallon Capacity RCC OHT at Pethpora Gund Jahangir (under JJM)

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
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.	No	1	53517.5	53517.5
5	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	6.78	2289.25	15521.115
6	Earth work in bulk excavation by mechanical 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 up to 50 meters and lift up to 1.5 m, as directed by Engineer-in-Charge. All kinds of soil:	Cum	112.04	188.75	21147.55
7	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 up to 50 meters and lift up to 1.5 m, as directed by Engineer in-Charge. All kinds of soil:	cum	60.33	539.35	32538.98
8	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	KL	822.95	155.55	128009.8
9	Providing and laying 75 mm size hand packed stone soling (Quarry) including ramming and dressing including all leads lifts and all carriages complete.	Cum	211.83	1320	279615.6
10	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work up to plinth level with 1:4:8 (1 cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)	Cum	12.46	4861.84	60578.5
	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of cantering, shuttering, finishing and reinforcement. All works up to plinth level - 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	87.17	7800.76	679992.2
12	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 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	Cum	36.00	5399.02	194365.00
13	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts up to floor five level including curing but excluding cost of cantering shuttering, finishing and reinforcement. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	75.7	9408.14	712196.19

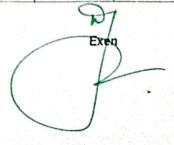


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Construction/Testing/Commissioning of 0.25 Lac Gallon Capacity RCC OHT at Pethpora Gund Jahangir (under JJM)

S.	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
No 14	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,	Cum	27	9302.98	251180.46
	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 up to floor V level.			111.07	3020.49
15	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	27	111.87	
16	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.	Qtls	54	1074.37	58015.98
17	Extra for R.C.C./B.M.C./R.M.C. work above floor V level for each four floors or part thereof.	Cum	53.3	309.05	16472.3
18	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	15.07	800	1205
19	Centring and shuttering including strutting, propping etc. and removal of form for:				
19.1	Foundations, footings, bases of columns etc. for mass concrete.	Sqm	45.97	262.3	534994.6
19.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	932.29	573.85	534994.6
19.3	Suspended floors, roofs, landings, balconies and access platforms.	Sqm	8.27	635.6	5256.4
19.4	Lintel, beams, plinth beams, girders, bressummers and cantilevers.	Sqm	67.7	502.85	34042.94
19.5	Spiral staircases (including landings)	Sqm	40.5	619.8	25101.9
19.6	Arches, domes, vaults up to 6 m span	Sqm	75.22	2086.8	156969.09
19.7	Extra for arches, domes, vaults exceeding 6 m span	Sqm	75.22	1008.45	75855.60
20	Centring and shuttering including strutting, propping etc. and removal of form for: Edges of slabs and breaks in floors and walls Under 20 cm wide	RM	38	262.2	9963.6
21	Extra for shuttering in circular work (20% of respective cantering and Shuttering items)			1	
21.1	Foundations, footings, bases of columns etc. for mass concrete.	Sqm	43.59	52,46	87717.56
21.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	764.29	114.77	87717.56
21.3	cantilevers.	Sqm	67.7	100.57	6808.58
1714	Suspended Floors	Sqm	2.69	127.12	341.952

Technical Officer



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S.	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
No	to all there is a second process that the process and the proc	Aprilloperature and the second	649.44	267.6	173790.14
22	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)	sqm	649.44		
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	162	57.9	9379.80
24	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	30263.2	87.18	2638345.77
25	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix:1:3 (1 cement:3) fine sand)	sqm	205.64	343.75	70688.75
26	EXTERIOR FINISHING walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	323.72	91.8	29717.49
	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	2.64	4352.95	11491.7
28	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 gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg	2301.5	141.4	325432.
	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	127	172.9	21958.
30	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).				
30.1	80 mm dia class 1	Each	4	14058	56232
30.2	100 mm dia class 1	Each	6	17210	103260
30.3	150 mm dia. Class 1	Each	6	26720	160320
31	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.	Jac. I		20720	160320
31.1	100 mm dia. pipe	Joint	16	1520	24320
31.2	150 mm dia, pipe	Joint	36	2150	77400

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Construction/Testing/Commissioning of 0.25 Lac Gallon Capacity RCC OHT at Pethpora Gund Jahangir (under JJM)

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
32	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 leak proof and should be painted with anti corrosive red oxide	Kg	3457.02	147.82	511016.69
33	primer. Complete Job. 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 up to 50 m and lift up to 1,5 m.	Cum	172.37	198.7	34249.91
34	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	15800	15800
35	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	35	1224	42840
36	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	1500
37	Carriage of materials by mechanical transport including loading, unloading, stacking of materials				
37.1	Cement and Steel for an average lead of 15kms	MT	397.47	306.18	121697.36
37.2	Sand /20 mm aggregate for an average lead 30kms	Cum	404.17	501.65	202751.88
37.3	40mm Above Aggregates for an average lead 20kms	Cum	9.5	437.3	4154.35
	Total Amount	- dill	3.0	107.0	9417122.00
	Add 8% on all items:				753369.77
	Grand Total:				10170492.0

Rates and quantities checked:

Executive Engineer Jal Shakti PHE Division Page No: 6th

Construction/Testing/Commissioning of 0.25 Lac Gallon Capacity RCC OHT at Pethpora Gund Jahangir (under JJM)

Terms and conditions:

- Time of completion is essence of the contract. 01.
- Total value of the work is Rs.10170492.00 (Rs.One Crore One Lacs Seventy Thousand Four 02. Hundred and Ninety Two Only) worked out on the basis of above quoted rates which includes all taxes, levies etc and as per the approved proposals.
- The work shall have to be completed by you successfully within a period of 150 days 03. only failing which penalty under rules shall be imposed upon you.
- The date of start of the subject work shall be reckoned from the date of issuance of this allotment 04. 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 05. 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.305115.00 valid in 06. 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 whichever is earlier.
- 07. The allotted work shall have to be monitored by Third Party Monitoring Agency (WAPCOAS) appointed by the department.

All other terms and conditions shall remain same as laid down in E-NIT/ Standard bidding 08. document/PWD Form No 25 and GFR-2017.

counts Assista Office

Copy to the:

- 01. Mission Director Jal Javeen Mission Civil Secretariat Srinagar for favour of information.
- 02. Chief Engineer Kashmir Jal Shakti PHE Department Srinagar for favour of information.
- 03. District Development Commissioner Bandipora (Chairman DJJM) for favour of information.
- 04. Direction Planning Jal Shakti Civil Secretariat Srinagar for favour of information.
- 05. Superintending Engineer Hydraulic Circle Baramulla/Bandipora (Member Secretary JJM) for favour of information.
- 06. Assistant Executive Engineer PHE Sub Division Sumbal for information and necessary action. 07. M/S WAPCOAS Ltd Corporate office 76-C intuitional area sector 18 Gurgon for information.
- 08. File Concerned.

Executive Engineer

Jal Shakti PHE Division