

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:- 10638-44
Dated:- 12-01-2024
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.
 2. UT level committee meeting held on 01-06-2022 under the chairmanship of Development Commissioner works (PW) (R&B).
 3. Minutes of the Meeting of Tender evaluation committee convened on 01-08-2023.
 4. Chief Engineer Kmr PHE Jal Shakti Department Sgr's Letter of Acceptance issued under No. CE/PHE/K/E&T/JJM/15955-72, dated: 10-08-2023.
 5. Letter of intent issued vide this office No:-JS/PHE/DB/Spr./5819-24 Dated 30-08-2023.
 6. Superintending Hyd. Circle Sopore's authorization issued order No: SE/Hyd./DB/11036-49 dated: 12-01-2024.

For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, contract for the work namely "Construction/Testing/Commissioning of 0.6G lac gallons capacity OHT of Shell type with staging height of 20Mtrs including construction of Sluice chamber at Chandergeer for W.S.Scheme Pehlipora Chandergeer 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. 10365998.00(Rs.One Crore Three Lacs sixty five Thousand Nine Hundred Ninety Eight 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 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 up to 50 meters and lift up to 1.5 m, as directed by Engineer-in-Charge. All kinds of soil:	Cum	771.22	188.75	145567.77
2	Extra for every additional lift of 1.5m or part thereof in excavation/banking excavated or stacked material.	cum	288.49	\$1.65	23555.20
3	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	KL	240.41	155.55	37395.7755
4	Providing and laying 75 mm size hand packed stone soling (Quarry) including ramming and dressing including all leads lifts and all carriages complete.	Cum	98.20	1320	129624.00

Head Draftsman

Technical Officer

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Construction of 0.60 lac Gallons Capacity OHT at Chandergeer

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
5	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	24.05	4861.84	116927.252
6	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	201.70	7800.76	1573413.292
7	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	79.03	9408.14	743525.30
8	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 up to 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	17.98	9849.35	177091.31
9	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° up to floor V 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	10.92	10404.52	113617.35
10	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 up to floor V level.	Cum	49.58	9302.98	461241.74
11	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	49.58	111.87	5546.00
12	Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein.	Qtls	168.56	1074.37	181095.80
13	Extra for R.C.C./B.M.C./R.M.C. work above floor V level for each four floors or part thereof.	Cum	132.20	309.05	40856.41

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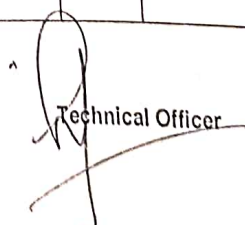
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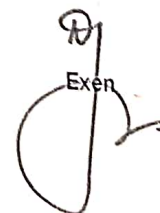
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Construction of 0.60 lac Gallons Capacity OHT at Chandergeer

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
14	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	18.84	800.00	15072.00
15	Centering and shuttering including strutting, propping etc. and removal of form for:				
15.1	Foundations, footings, bases of columns etc. for mass concrete.	Sqm	35.17	262.3	9225.091
15.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	1042.83	573.85	598428.00
15.3	Suspended floors, roofs, landings, balconies and access platforms.	Sqm	13.75	635.6	8739.5
15.4	Lintel, beams, plinth beams, girders, bresssummers and cantilevers.	Sqm	141.47	502.85	71138.18
15.5	Spiral staircases (including landings)	Sqm	55.49	619.8	34392.702
15.6	Arches, domes, vaults up to 6 m span	Sqm	117.9	2086.8	246033.72
15.7	Extra for arches, domes, vaults exceeding 6 m span	Sqm	157.67	1008.45	159002.3115
16	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				
16.1	Foundations, footings, bases of columns etc. for mass concrete.	Sqm	35.17	52.46	1845.0182
16.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	1042.83	114.77	119685.59
16.3	Lintel, beams, plinth beams, girders, bresssummers and cantilevers.	Sqm	141.5	100.57	14230.655
16.4	Extra for additional height in centering, shuttering wherever 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	267.6	173790.144
17	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	545.34	57.90	31575.186
18	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	30572.70	87.18	2665328.00
19	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	277.25	343.75	95304.6875
20	EXTERIOR FINISHING walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	732.90	91.8	67280.00
21	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	2.56	4352.95	11143.552


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Construction of 0.60 lac Gallons Capacity OHT at Chandergeer

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
22	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	926.04	146.63	135785.2452
23	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	203.20	172.9	35133.28
24	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.				
24.1	100 mm dia. nominal bore	Mtr	26.00	1234.95	32108.00
24.2	150 mm dia. nominal bore	Mtr	262.00	2167.65	567924.00
25	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).				0
25.1	150 mm dia. Class 1	Each	3	26720	80160.00
26	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.				
26.1	100 mm dia. pipe	Joint	10	1520	15200.00
26.2	150 mm dia. pipe	Joint	60	2150	129000.00
27	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	720.98	147.82	106575.263
28	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	321.10	198.7	63802.57
29	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	15800.00
30	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	40	1224	48960.00

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06. Assistant Executive Engineer
07. M/S WAPCOAS Ltd Corporate office 76-C Institutional area se for 18 Gurgaon
08. File Concerned.

Construction of 0.60 lac Gallons Capacity OHT at Chandergeer

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
31	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	1500.00
32	Carriage of materials by mechanical transport including loading, unloading, stacking of materials				
32.1	Cement and Steel for an average lead of 20kms	MT	183.47	357.60	65608.872
32.2	Sand for an average lead 20kms	Cum	159.48	402.29	64157.00
32.3	Below 40mm Aggregates for an average lead 20kms	Cum	318.94	402.29	128306.00
32.4	40mm Above Aggregates for an average lead 20kms	Cum	98.20	371.20	36451.00
	Total Amount			Rs.	9598146.00
	Add 8% on all items:			Rs.	767851.67
	Grand Total:			Rs.	10365998.00
	Say			Rs.	103.66 lacs.

Rates and quantities checked:

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Technical Officer

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Executive Engineer
Jal Shakti PHE Division
Sopore

B Terms and conditions:

01. Total value of the work is **Rs. 10365998.00 (Rs. One Crore Three Lacs sixty five Thousand Nine Hundred Ninety Eight 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: **CE/PHE/E&T/15215-21** dated: **06-08-2022**.
02. The work shall have to be completed by you successfully within a period of **150 days** only failing which penalty under rules shall be imposed upon you.
03. 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.
04. Performance security equivalent to **5%** of the value of the contract **Rs. 518300.00** 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 whichever is earlier.
05. 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.

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Assistant Accounts
Officer

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Technical officer

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Executive Engineer
Jal Shakti PHE Division
Sopore

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 se. for 18 Gurgon for information.
08. File Concerned.