Government of Jammu & 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.

Construction Testing Commissioning of Over Head Tanks (OHT) along with allied works in different Divisions/Districts of Subject:

Kashmir province under Jal Jeevan Mission (JJM).

Chief Engineer Kmr Jal Shakti PHE Department Sgr's E- NIT No. 129 of Ref: 01.

2021-22 dt. 21-02-2022.

This office letter of intent issued under No. 562-67 dated: 27-05-2022. 02.

For and on behalf of Lt. Governor of Union Territory of Jammu and Kashmir, Contract for the work namely "Construction / Testing / Commissioning of 0.25 Lac Gallon Capacity OHT, Shell type with staging height of 20mtrs including construction of sluice chamber at Gulabwari for W.S.S Sadatpora Naidkhai" is hereby allotted to you in accordance with all the terms and conditions as laid down in the bid document read with any amendment if any, for an amount of (Rs. 6976762.00 Rupees Sixty nine lac seventy six thousand seven hundred sixty two only) as per the following item rates along-with your quoted overall tender appreciation of 6% (Six percent). This is in continuation to the letter of Intent referred above.

Rates: A

S No.	Description of Work / Item(S)	Unit	Qty	Unit Rate (Rs)	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 m2 on plan) including disposal of excavated earth lead up to 50 meters and lift up to 1.5 m,	Cum	483.00	188.75	91166.25
2	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material.				
Α	All kinds of soil :	Cum	307.12	81.65	25076.35
3	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.				
Α	All kinds of soil :	Cum	134.81	539.35	72709.77
4	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.	1 KL	307.12	155.55	47772.52
5	Providing and laying 75 mm size hand packed stone soling (Quarry) including ramming and dressing including all leads lifts and all carriages complete.	Cum	71.22	1320.00	94010.40

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S No.	Description of Work / Item(S)	Unit	Qty	Unit Rate (Rs)	Amount (In Rs)
6	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centering and shuttering. All work up to plinth level with:				
A	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	21.50	4861.84	104529.45
7	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 up to plinth level				0.00
A	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	100.27	7800.76	782182.21
8	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.				0.00
A	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nomina size)	Cum	93.33	9408.14	878061.24
9	recoverable separately.	designations of the second of	1.00		0.00
	A All works above plinth level up to floo V level	Cun	37.06	9302,98	344768.25
	Extra for providing richer mixes at a floor levels. Note:- Excess/ less cemer over the specified cement content use is payable/ recoverable separatel 5.35.1 Providing M-30 grade concre instead of M-25 grade BMC/RMC (Note:- Cement content considered in M 30 is @: 340 kg/cum)	ed y. te Cun	n 37.06	111.87	4145.90
	Centering and shuttering including strutting, propping etc. and removal form for:	ng of			0.00



		T	T	Unit Rate	Amount
S No.	Description of Work / Item(S)	Unit	Qty	(Rs)	(In Rs)
Α	Foundations, footings, bases of columns etc. for mass concrete.	Sqm	26.53	262.30	6958.82
В	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	842.00	573.85	483181.70
С	Suspended floors, roofs, landings, balconies and access platforms.	Sqm	4.47	635.60	2841.13
D	Lintel, beams, plinth beams, girders, bressummers and cantilevers.	Sqm	66.04	502.85	33208.21
е	Spiral staircases (including landings)	Sqm	70.38	619.80	43621.52
f	Arches, domes, vaults up to 6 m span	Sqm	77.30	2086.80	161309.64
G	Extra for arches, domes, vaults exceeding 6 m span	Sqm	77.30	1008.45	77953.19
Н	Extra for shuttering in circular work (20% of respective centering and Shuttering items)	Sqm			
I	Foundations, footings, bases of columns etc. for mass concrete.	Sqm	26.53	52.46	1391.76
j	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	842.00	114.77	96636.34
k	Lintel, beams, plinth beams, girders, bressummers and cantilevers.	Sqm	66.04	100.57	6641.64
12	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	445.00	57.90	25765.50
13	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/workshop to construction site including placing in position and binding all complete				
14	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	20237. 00	87.18	1764160.48
15	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix:				0.00
а	1:3 (1 cement: 3 fine sand)	sqm	263.77	343.75	90670,94
16	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	485.14	91.80	44535.85
17	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	672.71	198.70	133667.48



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. a Using M.S. angles 40x40x6mm for diagonal braces. 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. Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staincase railing and similar works, including applying priming coat of approved steel primer. A M.S. tube 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. A 100 mm dia. nominal bore Mtr 62.00 1234.95 76566.90 B 150 mm dia. nominal bore Mtr 62.00 1234.95 76566.90 Mtr 62.00 1240.50 325147.5	No.	Description of Work / Item(S)	Unit	Qty	Unit Rate (Rs)	Amount (In Rs)
steel primer. Using M.S. angles 40x40x6mm for diagonal braces. 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, all complete. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. 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. A M.S. tube 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. A 100 mm dia. nominal bore B 150 mm dia. nominal bore 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). A 80 mm dia. Class 1 LOO mm dia. Class 1	18 F	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				0.00
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. A railings, brackets, gates and similar works. 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. A M.S. tube 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. A 100 mm dia. nominal bore B 150 mm dia. nominal bore Mtr 62.00 1234.95 76566.90 B 150 mm dia. nominal bore 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). A 80 mm dia. Class 1 Eac 1.00 17210.0 68840.00		steel primer. Using M.S. angles 40x40x6mm for	sqm	2.56	4352.95	11143.55
In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. 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. A M.S. tube 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. A 100 mm dia. nominal bore B 150 mm dia. nominal bore 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). B 80 mm dia. Class 1 Eac 1.00 146.63 226836.66 0.00 14058.00 0.00 14058.00 172.90 22131.20 0.00 0.00		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				0.00
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. A M.S. tube 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. A 100 mm dia. nominal bore B 150 mm dia. nominal bore 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). A 80 mm dia. Class 1 Eac 1.00 17210.0 68840.00	Α	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar	Kg		146.63	226836.61
A M.S. tube 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. A 100 mm dia. nominal bore B 150 mm dia. nominal bore 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). A 80 mm dia. Class 1 B 100 mm dia. Class 1 Eac 4 00 172.90 22131.20 0.00 14058.00 14058.00 68840.00	20	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				
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. A 100 mm dia. nominal bore B 150 mm dia. nominal bore 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). A 80 mm dia. Class 1 B 100 mm dia. Class 1 Eac 1.00 17210.0 68840.00	A		Kg	128.00	172.90	22131.20
A 100 mm dia. nominal bore B 150 mm dia. nominal bore 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). A 80 mm dia. Class 1 B 100 mm dia. Class 1 Eac 4 00 17210.0 68840.00		medium) complete with G.I. fittings excluding trenching and refilling etc. (external work) for rising main and				0.00
B 150 mm dia. nominal bore Mtr 150.00 2167.65 325147.5 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). A 80 mm dia. Class 1 Eac 1.00 mm dia. Class 1 Eac 4.00 17210.0 68840.00	A		Mtr	62.00	1234.95	76566.90
22 (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately).		150 mm dia. nominal bore	Mtr	150.00	2167.65	325147.50
A 80 mm dia. Class 1	22	(with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if				0.00
D 100 mm dia Class	Α	80 mm dia. Class 1		1.00		14058.00
	В	100 mm dia. Class 1	h	4.00	0	68840.00
C 150 mm dia. Class 1 Eac h 2.00 26720.0 53440.00	C	150 mm dia. Class 1		2.00	1	53440.00
Providing & fixing of MS fittings viz bends of suitable degree, tees, collars etc to be fabricated from 8mm or 10mm 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. Providing & fixing of MS fittings viz bends and self-state of the	23	bends of suitable degree, tees, collars etc to be fabricated from 8mm or 10mm 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	Kg	236.00	147.82	34885.52
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.	24	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.			7.0	
A 100 mm dia. pipe Join t 17.00 1520.00 25840.00	Α	100 mm dia. pipe		17.00	1520.00	25840.00
	В	150 mm dia. pipe	Join	25.00	2150.00	53750.00



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No.	Description of Work / Item(S)	Unit	Qty	Unit Rate (Rs)	Amount (In Rs)
_	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 up to site of work.	No	1.00	1500.00	1500.00
26	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	10.30	800.00	8240.00
27	Carriage of materials by mechanical transport including loading, unloading, stacking of materials				0.00
A	Cement and Steel for an average lead of 15kms	МТ	121.04	270.91	32790.34
В	Sand And 20mmAggregiates for average lead 20kms	Cum	305.30	402.39	122849.67
С	20mm Above Aggregates average lead 20kms	Cum	19.13	437.30	8365.55
28	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)	Nos	1.00	15800	15800.00
A	Earth pit chamber (300mm x 300mm) with CI cover for the above.				0.00
29	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.	Rmt	50.00	1224	61200.00
30	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	1.00	1500	1500.00
	Total:	Rs.	6581851.00		
Add 6% above on all items					394911.00
	Grand Total:	Rs.	6976762.00		

(Rupees Sixty nine lac seventy six thousand seven hundred sixty two only)

A Note:

01. Total value of the work is Rs. 69.767 lacs 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.3337-43 dt. 12.05.2022.

- 02. The date of start of the subject work shall be reckoned from the date of issuance of this allotment order. Given the fact that letter of intent stands already issued vide this office letter No. 1562-67 Dated. 27.05.2022, in case of failure to start the work within three days of issuance of this allotment order action as warranted shall be initiated.
 - 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 this allotment order. 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 **03**% of the valve of the contract (Rs.209000.00 Rupees two lac nine thousand only) valid in accordance with bid conditions, shall have to be furnished by you in shape of CDR/FDR/BG within one week from the date of issuance of allotment order or at the time of signing of agreement whichever is earlier.
 - 05. All other terms and conditions and technical specifications shall remain the same as laid down in standard bid document of the subject E-NIT read with Corrigendum, minutes of Pre-bid meeting.

Head Assistant

I/c Head Draftsman

Executive Engineer Jal Shakti PHE Division Sopore

Copy to the:

- 01. Mission Director Jal Javen Mission Civil Secretariat Srinagar for favour of information.
- 02. Chief Engineer Kashmir Jal Shakti PHE Department Srinagar for favour information.
- 03.District Development Commissioner Bandipora (Chairman DJJM) for favour of information.
- 04. Director 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.