OFFICE OF THE EXECUTIVE ENGINEER JAL SHAKTI (PHE) DIVISION QAZIGUND

of 2022-23 dated		
DATE:		
ray R/o Mandinora Doory	12 1031202	5
	17610, 941903	16305
ACCOUNT NO:045502050000005 JK Bank Lower Manda		
PAN: APUPM8548Q		
288-DB of 2022	Dated	26-11-2022
CE/PHE/DB/789 of 12/2022	Dated	24-12-2022
Rupees:- One Crore twenty thousands and Ninety Nine	Nine lacs th	rity seven
	of 2022-23 dated DATE:  ay R/o Mandipora Dooru  Cell No.70069  ACCOUNT NO:045502050  PAN: Al  288-DB of 2022  CE/PHE/DB/789 of 12/2022  Rupees:- One Crore twenty	DATE: (5 /03/2022)  ay R/o Mandipora Dooru  Cell No.7006917610, 941903  ACCOUNT NO:0455020500000005 JK Bar  PAN: APUPM8548Q  288-DB of 2022 Dated

Name of Schemes: -Construction of shell type 900000 gallons capacity RCC OHT with staging height of 20 mtrs. incl. const. of 02 No. sluice chambers at Ard Dehrun WS Scheme Ard Dehrun (under JJM)

150 Days

References:1. Your tender received in response to e- NIT.No.CE/PHE/KMR/JSD/129 OF 2021-22, Dated;- 21-02-2022 issued under endoresment No. CE/PHE/KMR/JSD/41981-42033 Dated:- 21-02-2022 read with Corrigendum NO;- I & II uploaded on tender portal Under (2022\_PHE\_161586\_112 eNIT No.129 of 2021-22 Dated- 21-02-2022 )

For & on behalf of Lt. Governor of J&K, contract for above noted work is here by fixed with you on your quoted percentage rates, terms & conditions and are reproduced bereunder

SI. No.		Qty	Unit	Estd. Rate	Amount
1.0	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 upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge.			e_	0.00
1.1	All kinds of soil:	872.570	Cum	539.350	470620.63
2.0	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material				0.00
2.1	All kinds of soil :	393.950	Cum	81.650	32166 02
30	Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like. (Subjet to actual detail)	4058.780	1KL	155.550	631343 23
40	Providing and laying hand packed stone soling (Quarry) 75mm nominal size including ramming and dressing including all leads lifts and all carriages complete.	83.850	Cum	1320 000	110682.00
5.0	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:	_		-	0.00
51	1:4.8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	28.040	Cum	4861.835	136325.85
6.0	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			2	0.00
6.1	1.1%3 (1 cement : 1% coarse sand : 3 graded stone aggregate 20 mm nominal size)	172.680	Cum	7800 760	1347035 24
7.0	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.				000

Compleation Time

7.1	1 1% 3 (1 connent 1% coarne sand 3 graded stoom aggregate 20 non-nominal size)	110 640	Cum	9408 135	1040916 06
80	Heinforced commit controls work in bearins suspended floors, roofs having slope upto 15°, landings balcones shelves chapas lintels bands plain window siles staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering finishing and reinforcement with				0.00
8.1	1.1% 3 (1 coment. 1% coarse sand. 3 graded. stone appropriate 20 mm nominal size)	4 5.30	Cum	9849 345	44617 53
90	Revoluced cerrent concrete work in arches, archinos 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				0.00
91	1 1% 3 (1 cement 1% coarse sand 3 graded stone 322 regate 20 mm nominal size	14 960	Cum	10404 515	155651.54
100	A Provising 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-incharge 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.				0.00
10.1	All works above plinth level unto 6	_			
110	THE TOTAL COMMON TO ALCO	71.340	Cum	9302.975	00000
120	Centering and shuttering	111,600	Cum	309.045	663674 24 34489 42
121	Foundations, footings, bases form for:				0.00
122	mass concrete Walls (200	66.050	SqMtr	262.200	No. 10-D
	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	1136.320	SqMtr	262.300	17324.92
123	Suspended floors, roofs, landings, balconies and		Sqimir	573.850	652077.23
24	Lintel beams plate her	17.420	SqMtr	600	
25	Lintel beams, plinth beams, girders, bressumers	98.150		635.600	11072.15
2.0	Column, , nillars, piers, abutments, posts and struts.		SqMtr	502 850	49354.7
20	Spiral staircases (men-	209.700	SqMtr	680 150	
		13.130	SqMtr		142627.46
	unches, domes, vaults exception in	161.840	SqMtr	619 800	8137.9
30	espective centering in circular work (20% of	119.720	SqMtr	2086 800	337727.7
-	3 401131		-4000	1008 450	120731.6
- 2	rrais				
	Seams .	13.210	Sette		
-	Columns	221.370	SqMtr	52.460	
	Sustainded Floors	17.250	SqMtr	114,770	693 0
1	Oges of slatis and breaks in floors and walls	40.500	SqMtr	100 570	25406 6:
1	an floors and walls	3 480	SqMtr	136 030	1734 8.
-		20	SqMtr	100 030	FFAA
		32.2101-		127 400	2000
5		32.210	Mtr	127 120 2 242 300 ~	4.40

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15.0	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 thermol (black)				0.00
15.1	area to be measured)	92		-	
15.1	[Dascones (Dian area to be measured)	983 950	SqMtr	267.600	263305 02
16.0		471 000	kgs	57 900	27270 90
170		900 000	sqm	11 360	10224 00
18.0	"cut and bend" rebars of approved make from factory/workshop to construction site including placing in position and binding all complete above plinth level				0.00
18.1	Thermo-Mechanically Treated bars of grade Fe-	32973 000	Kg	87 175	2874421 28
19 0	NEAT CEMENT 12mm Cement plaster finished with	5		0	0.00
	a floating coat of neat cement of mix:				
19.1	1:3 (1 cement: 3 fine sand)	271,480		242.750	00004.05
192	1 4 (1 cement : 4 fine sand)	1355.350	sqm	343 750 325 450	93321.25 441098.66
20 0	Extra for plastering exterior walls of the height more than 10m from ground level for every additional height of 3m or part thereof.	1333.330	3411	323 450	441095.55
20 1	Spherical Ceiling	886.800	sgm	128 200	113687.76
20.2	Groined ceiling	922 380	sqm	139,100	128303 06
20.3	Flewing Soffits	2583 340	sqm	84 550	218421.40
21.0	EXTERIOR FINISHING Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	940.730	sqm	91.800	86359.01
22 0	Filing 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 upto 50 m and lift upto 1.5 m.	229.020	Cum	198 700	45506.27
23.0	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		C.	0.0
23.1	Using M.S. angles 40x40x6mm for diagonal braces.	1.800	sqm	4352 950	7835.3
24.0	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.			ಆ	0.0
24.1	In gratings, frames, guard bar, ladder, railings, brackets gates and similar works.	1351.690	Кд	146.630	198198.3
25 0	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.	e			0.0
25.1	100 mm dia nominal bore	C		E	1

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	Terms & Conditions per cost of work is restricted to Rs 12937099 ( Rupees (	ech. Officer	Ex	Engineer pur	-
-	The state of the s			( Li	_0
1.	Alloted Cost  Rupees:-One Crore twenty Nine lacs thrity seven thousa	nds and Ninety I	Vine only	1	12937099.97
	When y wine lacs thrity seven thousand	nda -		Above	
	Rupees - One Crore twenty No.		8.00%	AL	11978796.27
	Alloted Cost		0		
	Total Duoted Percentage rate				1500.00
	lightening conductor made of 25 mm dia 300 mm long copper tube having single prong at top with	1.000	Nos	1500 000	1755
36.0	required supply, installation, testing and commit-		Rmt	1224.000	55080.00
	40 mm dia G I Pipe FRL Earth Electrode inches	45.000		578.446	111958 22
and the second	including loading, unloading, stacking of materials	193.550	Tonne	295.126	176485.3
	carriage of materials by mechanical transport including loading, unloading, stacking of materials	598.000	Cum	<u>e</u>	
22.0	Aggregate 40mm and above : for a lead of 35 Km	20.330	Cum	598 750	12172.5
32 0	Aggregate Below 40mm : for a lead of 35 KM	3.77.030	Cum	551,330	188350 8
31.0	carriage of materials by mechanical transport	341.630			.55554.6
30.0	Carriage of materials by mechanical transport	200 960	Curn	948 770	03320.0
29.0	Providing & foung of 0.63mm thick PGI sheets at	66.920	Sqm	800 000	Force
	Providing & fixing of MS fittings viz bends of suitable degree, tees, collars etc to be fabricated from 6/mm 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 ted oxide primer. Complete Job.	185 960	Kg	14782	
28.0		4 000	Each	26720 50	4 - 17 17 17 17 17
27.2	150 mm dia Class 1	6 000	Each	17210 00	0 100000
27.1	complete with bolts ruls rubber insertions etc (the tail pieces if required will be paid separately). Conferning to 15 14846 read with latest arrendments.				0
27.0	Projecting and figure D.L. share and	16 600	Par	21900	34400
26.2	150 room dua	30 000	tran	1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	45500
26.1	welding charges and cutting of thrested portion complete excluding cost of Earth Work and pipe				1300596
264	The second country of the last three body between the	60 000	mi	2167.6	130000

2	The Contractor: has produced an Under taking with regard to deposition of performance security: which shall be furnish, equivalent to 0.3% of the value of the contract within one week of the issuance of allotment order in the shape of CDIO DRINark Gustantee in terms of SBO clusse 10; failing which recessasry action shall be initial against the contractor in accordance width the Contract rules.
- 1	The state of the s
- 1	The allotted works shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department. The agency shall check the quality of works executed by the agencies, the quality of materials used assistant to the Employer's Representative for the purpose of monitoring and evaluating of the performance of the Contract during the Contract Period.
4	Agency must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s
5	The rates are including the charges for submission of progress, Geo tagged photographs through the professional person before , during and after construction and progress reports in both hard and soft copies .
6	The date of start of work shall be reckoned within one week form the date of issue of LOL/ Contract Allotment whichever is earlier.
7	No price escalation will be paid for completion of the work within the stipulated time or extended date of completion due to any reasons whatsoever.
8	In case of quantity variation OR required as per the direction of the Engineer in charge , the same has to be executed at site and nothing extra will be paid beyond the overall allotted cost.
9	Retention many / Security deposit shall be 10% of the contract value. The security deposit is to be recovered @ of 10% of bill amount from running account bills and shall be released after completion of the work and recommandation from the concerned Engineer in charge
10	Liquidated damages (LD): In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the time being enforce in the UT:  a) Terminate the contract after 15 days' notice and/or  b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department, and/or  c) Recover the extra cost, if any, involved in allotting contract to other party and/or  d) Impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract, and/or  e) Forfeit the performance security and blacklist the firm.
11	Adequate precautions be taken for the environment and social protection and all safety practices in vogue be strictly adhered to during the execution of work.
12	No mobilization advance shall be paid.
13	The Agency shall be responsible for the time and proper setting out of all the works and for the correctness of the positions, levels, dimensions and alignment of all parts of the works and for the provision of all necessary instruments, appliances and labour in connection therewith.
14	The Agency shall make his own arrangements for the engagement of all types of the labour, required for the execution of the job. No workman below the age of 18 years shall be employed on the works. Also the bidder shall comply with the provisions of all labour laws and the rules framed there under.
15	The Agency shall at his own cost make arrangements for proper storage, especially towards Rain and Snow damages of the equipment/ materials at sites till its erection/completion. For the purpose, the bidder shall, with the approval of the Engineer in charge construct temporary storage accommodation for equipment/ material at site for which lead shall be arranged by the department pear the site of work.
16	The Agency shall in connection with the work provide and maintain at his own cost air lights, goalds, leveling and watching, when and where necessary or required by the Department for the protection of the work or safety and convenience of the Public etc.
	The Agency shall in advance communicate with inchage store keeper of Divisional Store for lifting of pipe material etc and shall make adquate measures like availability of transport and labour for easy transportation for

18	As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon them, the Agency/firm shall also be required to execute an agreement with the competent authority within seven days from the date of issue of letter of award. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be
	reckaned from the date of issue of the letter of BWBFC
19	All other terms and conditions as laid down in the detailed NIT/SBD/ PWD Form No 25 double /GFR 2017/Manual for procurement of Works 2019 shall remain in force and binding upon the Agency
20	Any rules/terms and conditions, if not stipulated in the bidding document, shall be strictly dealt in accordance with the relevant rules/guidelines stipulated in the General Finance Rules (GFR 2017) and Manual for procurement of Works 2019 Government of India.
opy to	the:-
1	Chairman District Jal Jevan Mission ( DDC) Anantnag for information.
2	Superintending Engineer Hydraulic Circle Ananthag for information.
3	Assistant Executive Engineer Jal Shakti (PHE) Sub-Division Dooru for information & necessary action. He will ensure the execution of work strictly in accordance with approved proposal/guidelines under JJM The cost of work should not exceed beyond alloted cost for which he shall be personally responsible.
4	File concerned.