THE OF THE EXECUTIVE ENGINEER PHE. DIVISIO

	ICE OL TUE EVEROTIAE FIA	INCERT FIRE	TIGICIT DICE
The state of the s	r Ahmad Parray	No/PHB:	0409-11
S/O Ab Aziz Parray R/O Jablipora		Dated:	05-09-22
		GST. No:	GST. No:- 01AQRPP2350H1ZX
Regd. No:	- 90/SE/Hyd/Hand/AAY-Civil/	2005-06	
Tender ID:	2022_PHE_173889_21		
Adv. Cost Rs: 68.26 Lacs		Allot	ed Cost Rs: 68.26 Lacs
	laying / fitting of pipes, construct	tion of intake work on of 0.10 Lac gallo	ns SR, construction of chain link

fencing, Construction of create protection work, and construction of sluice chamber Subject:for WWS Ladipati Under JJM.

1. Your tender received in response to this office Fresh: e-NIT No. 25 OF 2022-23 NO/PHE/ 3100-20 Dated: 13 -06-2022

02. Read with Corrigendum No: /PHB/3776-96 Dated: 28.06.2022

03. Read with Corrigendum NO/PHB/4323-43 Dated: 05.07.2022

04. Read with date Extension NO/PHB/4471-95 Dated: 12.07.2022 05. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3558-60 Dated: 30.07.2022

06. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022

7.This office letter of intent No/PHB/6219-26 Dated: 03.08.2022

For & on behalf of Lt. Governor of J&K (UT), contract for above noted work is hereby fixed with

you on the following quoted rates :-

Reference

SI.No	Description of Work / Item(s)	Qty	Units	Estimated Rate	Amount
1	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.				
2	All kinds of soil	339.53	Cum	539.35	183126
3	Ordinary Rock	225.83	Cum	855.65	193231
4	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material:				
5	All kinds of soil	46.91	Cum	81.65	3830
6	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed (I meter from cutting edge)				
7	All kinds of soil	853.60	Cum	436	372170
8	Ordinary Rock	371.40	Cum	841.6	312570
9	Providing and laying of dry stone solling tightly hand packed on horizontal levels. Incl all carriages.	26.55	Cum	1320	35046
10	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:				
11	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	26.47	Cum	4861.00	128671
12	l:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	9.38	Cum	5437.00	50999
13	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	41.45	Cum	6465.00	267974
14	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				
15	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	24.18	Cum	7800.00	188604

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1	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.		,		
17	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	65.66	Cum	9408.00	617729
18	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15', landings, balconics, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and	3.84		9849.00	37820
19	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone	3.04	Cum	707312	37820
20	Centering and shuttering including strutting, propping etc. and removal of form for:  Foundations, footings, bases of columns etc. for	23.60	Sqm	262.30	6190
21	mass concrete.  Walls (any thickness) including attached pilasters,	699.99		573.85	401689
22	buttresses, plinth and string courses etc	26.24	Sqm	2086.80	54758
23	Arches domes, vaults upto 6 m span	26.24	Sqm	2000.00	
24	12mm Cement plaster finished with a floating coat of neat cement of mix:				282246
25	1:3 (1 cement : 3 fine sand)	821.08	Sqm	343.75	282240
26	12mm Cement plaster of mix:	20.05	Cam	241.75	9392
27	1:6(1 cement:6 fine sand)	38.85	Sqm	241.75	
28	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level			97.00	839811
29	TMT bars	9653.00	kg	87.00	
30	P/F of M.S lid / Angle Iron Ladder complete job	2.00	JOB	20000.00	40000
31	P/ M of water proofing compound to cement concrete @ lkg/50 kg 0f cement.	731.42	kg	57.90	42349
32	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	2325.00	kg	91.00	211575
33	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-incharge.  Made of G.I. wire of dia 4 mm	180.00	Sqm	806.00	145080
34	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.				
35	Two or more coats on new work	180.00	Sqm	121.95	21951
36	Finishing walls with textured exterior paint of required shade on New work (two or more coats applied @ 3.28 liter/10sqm) over and including base coat of exterior primer applied @ 2.20kg/10sqm	850.00	Sqm	228.55	194268
37	Providing & laying of filter media effective size of sand varies from 0.45 mm to 0.70 mm having uniformity coefficient between 1.30 to 1.75 & should be dust free & free from other organic impurities to be obtained from Ganderbal Nallah & the size of gravel should varry from 2mm to 40mm incld all carriages complete.		cft	230.00	369840
38	P/L of Baramulla stone slabs of reqired size and quality incl loading, unloading with all carraige leads lifts upto actual site of work	510.00	sft	180.00	91800
39	Extra for providing and mixing water proofing material in cement cone work in doses by weight of cement as per manufacturing specifications.	·			

40	Filling available excavted earth (excld. roc	k) in 1069	000		
			.88		
1	recounty 20 cm in donth con-1:1.		Cu	m 198.7	70
		upto	00	198.	70 212585
41	1			1	1
	Laying and fitting of G.I. pipes (all class	sscs)			
1	complete excluding cost of pipes, fittings and E	arth			1
42	50 mm dia. G.I. pipes				1
43	40 mm dia. G.I. pipes	1300,0	IVIC	r. 40.80	53040
44	25 mm dia. G.I. pipes	700.0	14/11		
45	20 mm dia G.I. pipes	500.0	0 Mtr		20300
46	20 mm dia. G.I. pipes	500.0			10125
47	15 mm dia. G.I. pipes	500.00		20.25	10125
"	P/f of MS flanges to the G I pipe, including cost			20.23	10125
	flanges, welding charges and L/F charges complete	. 01		1	1
48					
49	CARRIAGE OF MATTER 180 mm dia G.I pi	pe 283.00	Pairs	1120.00	316960
73	CARRIAGE OF MATERIALS			1120.00	310900
50	By Mechanical Transport including loadin				
	unloading and stacking	g,			
51	Pipes avg 30 kms	-			1
52	Cement and Steel (45 Kms)	21.34	MT	464.00	9902
53	Cement and Steel (16 Kms)	58.94	MT	578.00	34067
54	Sand, stone aggregate below 20 mm nominal size 4	22.40	MT	315.00	7056
			Cum		14404
55	Stone aggregate 40 mm nominal size and above ( 20 Kms)	5 5.40	Guin	650.00	144404
<del></del>			Cum		2711
56	Stone aggregate 40 mm nominal size and above	18.42		502.00	2711
57	1 - Lans)	1	Cum	707.00	13023
٥,	By Manual Labour including loading, unloading and stacking			707.00	
58	Pipes avg 500 mtr	L	1	1	1
59	Cement & Steel (3000m)	21.68	MT	282.00	6114
60	Stone aggregate 40 mm and 1 de	81.32	MT	1173.00	95388
	Stone aggregate 40 mm nominal size and above (	23.82	C	1175.00	
61	Sand Stone aggregate 20 mm page 1		Cum	3140.00	74795
	2007E ( 3000 III )	191.49	Cum		FFCAT
62	Stone Soling (3000 m)	36.55		2906.00	556470
		26.55	Cum	3417.00	90721
			Total		6826000
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Rates quoted by the contrator at par

Total Amount after the deductions

68.26Lacs

Rates & Qty Checked

Executive Engineer

All Shakti PAE Division Bijbehara

1	The cast of work should in no case exceed beyond Rs. 68.26 Lacs (Rupees Sixteen Lac eighty eight
2	The work shall have to be completed within a period of 60 days from the date of issuance of this allotment order failing which penalty upto 10% of the total value of contract shall be imposed upon you.
3	Earnest money deposited by you vide BG No: 603341763771 DT: 10-8-202 RS: 2.05 Least successful completion of the work and expiry of defect clause.
4	Client/Paying Authority: The client/paying authority shall be the concerned Executive Engineer. Besides, the supervision of the various components of the work shall be carried out by the concerned Engineers of the Division/TPIQM consultants under the overall coordination of the concerned Superintending Engineer Hydraulic
;	Terms of Payment:  Payment can be claimed on a monthly basis subject to the amount of bill being proportionate to the value of work viz a viz completion period within a variation of -5%.

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	Warranty: The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of subject work. If during warranty period any malfunctioning/ defects arise, the firm /joint venture shall have to rectify the same within a period of ten days of receipt of intimation. In case of any failure on the part of the firm/joint venture to remove the defect, the Department may get the defects removed/ repaired by any other agency and cost thereof shall be recovered from the firm / joint venture and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting.
7	Trial Run:  After testing and commissioning of work, the bidder will have to make a trial run of the work for a period of 03 months during which the bidder will have to operate and maintain the executed work to the full satisfaction of the Department.
8	Defects Liability Period (DLP): The defects Liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run. The bidder shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unattended by the firm at the completion of DLP, the department may extend the DLP for such time as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months.
9	Liquidated damages (LD) In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any default or failure by the allottee in complying with any of th occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of th 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.
10	Force Majeure: Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency.
11	Specifications of job: Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.
12	Bidder Dying, Becoming Insolvent Or Imprisoned: in the event of the death or insanity or insolvency or imprisonment of the bidder or where the bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge, be terminated by notice in writing posted at the site of the works, communications/instructions.
13	Safety of Govt. Infrastructures: The bidder should ensure the safety of the water supply lines, sewer lines, telephone cables, power cables, storm water drains etc., pipe laying alignment and, if any damage occurs during execution it should be attended immediately at the cost of the bidder. Failing to attend immediately, the same will be got done by the Department at the risk and cost of the allotee.
14	Allottee's risk and insurance: All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract are the responsibility of the Bidder.
15	Work under Bidders Charge: From the commencement of the work to the completion thereof the same shall be under the bidders charge. The bidder shall be held responsible for and make good any loss or injuries by fire or other causes / theft and shall hold the Government harmless for any claims for injuries to persons or damage to property happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees, during the execution of work. The bidder shall be responsible for the compensation if any, to labour under the existing labour laws of the country.
16	Setting Out of Works:  The bidder 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.
17	Labour: The bidder 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.
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	Storage at Site: The bidder 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 Engineer in charge construct temporary storage accommodation for equipment/ material at site for which land shall be provided by the department near the site of work.				
19	Watch & Ward of Works:  The bidder shall in connection with the work provide and maintain at his own cost all lights, guards, fencing 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.				
20	Final Acceptance: The equipment/work shall be accepted by the Department only after the system has been tested and has performed satisfactorily in all respects, at site, in accordance with the provisions of the contract.				
21	Cleaning Up: On completion of the works the bidder shall clear away, load into trucks or any other transport and remove from the site all constructional plant, surplus materials, dismantled or otherwise, earth and rubbish and temporary works of every kind and leave the whole of the site and works clean and in a workmanship condition, to the satisfaction of the Department.				
22	Power and Water Supply:  The bidder/firm shall make his own arrangement, at his own cost, for all lines, individual power points, etc. to the machinery and plant required by him for the erection, testing and commissioning of the equipment ordered on him. The bidder shall pay for all electrical energy consumed by him for this purpose at the prevalent electricity tariff in J&K State. Such charges shall be for all electrical energy consumed by him for this purpose at the prevalent electricity tariff in J&K State. Such charges shall be paid by the bidder/firm directly to the Power Corporation and the bidder's final bill shall be settled only after he gets a no outstanding certificate from the concerned Electric Division.  The Division shall not be responsible, and the bidder shall have no claim whatsoever for any interruption in power supply or voltage fluctuation or total cut off at the site. The bidder/firm must provide an alternative source of power, at his own cost, at the site for completion of the work. The bidder shall make his own arrangements for water to be used for the execution/Hydro testing/water tightness Test/ Curing, labour colony, Site Office etc.				
23	Agreement: As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon them, the bidder/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 reckoned from the date of issue of the letter of award in favour of successful firm.				
24	Tender quantities: The advertised quantities in the tender documents are tentative and subject to increase or decrease, depending upon actual requirement at site as per the design and other considerations. The successful bidder shall have no claim/reservation on this account and the decision of the department shall be final and binding.				
25	Third Party Monitoring: 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, quality of materials used for construction and quality of machinery installed in each scheme. The TPIQM's role shall be that of an assistant to the Employer's Representative for the purpose of monitoring and evaluation of the performance of the Contract during the Contract Period.				
26	during the Contract Period.  All other terms and conditions as laid down in form No.25 of P.W.D. shall remain in force and binding on successful tenderer.				
Copy to the	*-				
1	Chief Engineer Kmr PHE Department Srinager for Javour of Information please.				
2	District Dev.Commissioner Anantnag for favour of information please				
3	Superintending Engineer Hyd. Circle Anantnag for favour of information				
4	Assistant Executive Engineer PHE Sub –Division Pahalgam for information & necessary action. He will ensure the completion of work within the stipulated time period and strictly in accordance with approved proposals, besides the amount of work does not exceed beyond the provision of allotment in any case for which he shall be personally responsible.				
6	Technical Officer Divisional Office for information				
7	File Concerned				