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(c	OFFICE OF THE EXECUTIVE ENGIN	EER PHE	E. DIVIS	SION BIJBE	HARA
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	ohd Ramzan Rather	Dated		-	
	andiphari Harnag		015	7-06-20 STPR9494R	25
Regd.	No:- 6-AAY-SE-HYD-ANG-2002-03				120
Tender I	D: 2023_PHE_211695_1				
Adv. C	ost Rs: 70.92 Lacs	7.1	late 4 C	ost Rs: 68.4	
Subject:-	Construction of Pump Operators Quarters for respect of PHE Sub Division Bijbehara as undi 1) WSS Nowshera Lift	different Wer:- er:- est Rs 16.05 lacs Rs 18.03 lacs	Vater Sup	oply Schemes un	der JJM in
Reference	1.Your tender received in response to this office: e-NIT 09.05-2023 02-4. DJJM /District Development Commissioner Anant Dated: 30.07.2022, No/DDCA/DJJM/9413 Dt: 04.11.22	No.20 OF 202	23-24 issue	DDCA/JJM/2022-23	3/3858-60
	Formering Linginger HVG. Lircle Ananthagia A. A.				23
	- Indicate S Authroza	ion Letter No:	E/Hyd/459	00 Dated: 03.08.2027	2
SI.No	Description of Work / Item(s)	Qty	Units	Estmated Rate	
1 1 c	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 iff upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed:		31		
2 a	All Kinds of Soil	240.74		*. **	
3 pa	extra for every additional lift of 1.5 m or art thereof in excavation/banking acavated or stacked material : metres: All Kinds of Soil	243.56	Cum	436	106192.16
A CONTRACTOR OF THE PARTY OF TH	15	45.2	Cum	81.65	3690.58
thi col stra par bloo floo	taining and laying cement concrete in taining walls, return walls, walls (any ickness) including attached pilasters, umns, piers, abutments, pillars, posts, uts, buttresses, string or lacing courses, rapets, coping, bed blocks, anchors cks, plain window sills, fillets etc upto r V level, including curing but excluding cost of centring, shuttering and shing with				
1:3:6 ston	6 (1 cement : 3 coarse sand : 6 graded e aggregate 20 mm nominal size)	113.64	Cum	6608.35	750972 894



Centring and shuttering including strupropping and removal of form work. a) Foundations b) Lintel, beams, plinth beams, girders, bressumers and cantilevers. Suspended floors, roofs, landings, balcand access platforms 20mm Cement plaster of mix: 1:6 (1) 12mm cement lime plaster of mix: 1:6 12mm cement lime plaster of mix: 1:6	Reinforced ceme suspended floor 15°, landings, b lintels, bands, p and spiral stair including curing centring, shutte reinforcement w coarse sand: 3 mm nominal siz Centring and sh propping and sh propping and roal Foundations b) Lintel, beam, bressumers and Suspended floo and access plat 20mm Cement: 6 fine cement: 6 fine	Providing and la grade of reinforce excluding the confinishing & Rein plinth level (1:1. sand, 3 graded: nominal size) Reinforced ceme suspended floor 15°, landings, blintels, bands, I and spiral stair including curin centring, shutter reinforcement v coarse sand: 3 mm nominal six Centring and slipropping and ressumers an Suspended floor and access pla 20mm Cement: 6 fine tempt of the cement: 6 fine cement: 6 fine cement: 6 fine cement: 6 fine	Providing and la concrete of specibut excluding the shuttering. All w 1:4:8 (1 cement stone aggregate Providing and la grade of reinforcexcluding the coffinishing & Reinforced cement, I sand, 3 graded inominal size) Reinforced cement suspended floor 15°, landings, b lintels, bands, I and spiral stair including curin centring, shuttoreinforcement v coarse sand: 3 mm nominal si propping and r a) Foundations b) Lintel, beam bressumers and Suspended floor and access pla 20mm Cement cement: 6 fine 12mm ce
Centring and shuttering including strutting propping and removal of form work. a) Foundations b) Lintel, beams, plinth beams, girders, bressumers and cantilevers. Suspended floors, roofs, landings, balconies and access platforms 20mm Cement plaster of mix: 1:6 (1 cement: 6 fine sand) 12mm cement lime plaster of mix: 1:6 (1	perment concrete work in befloors, roofs having slope 1 gs, balconies, shelves, chards, plain window sills, stair cases upto five level uring but excluding the contutering, finishing and ent with 1:1½:3 (1 cemer 1:3 graded stone aggregated al size) Ind shuttering including strend removal of form work. Indicate the same of mix: 1:6 (fine sand) The sand cantilevers of mix: 1:6 (fine sand) The sand cantilever of mix: 1:6 (fine sand)	nd laying in position specifiorced cement concrete he cost of centring, shutter Reinforcement all work up (1:1.5:3) 1 cement, 1.5 couled stone aggregate 20 mn e) cement concrete work in befloors, roofs having slope ugs, balconies, shelves, charatair cases upto five level uring but excluding the conuttering, finishing and ent with 1:1½:3 (1 cemer 1:3 graded stone aggregate 1:3 graded stone aggregate al size) ad shuttering including strend removal of form work. ions eams, plinth beams, girder s and cantilevers. I floors, roofs, landings, base platforms nent plaster of mix: 1:6 (inne sand) interpretation of the sand interplaster of mix: 1:	Id laying in position cemer pecified grade including c ng the cost of centring and All work upto plinth level vent: 4 coarse sand: 8 gragate 40 mm nominal size) Id laying in position specific forced cement concrete recost of centring, shutter Reinforcement all work upto [1:1.5:3] 1 cement, 1.5 couled stone aggregate 20 mm e) Cement concrete work in befloors, roofs having slope to gs, balconies, shelves, chaits air cases upto five level uring but excluding the conuttering, finishing and ent with 1:1½:3 (1 cemer 1:3 graded stone aggregate 1:3 graded stone aggregate al size) Id shuttering including straind removal of form work. Ioons eams, plinth beams, girder s and cantilevers. I floors, roofs, landings, ball platforms nent plaster of mix: 1:6 (1 fine sand) ient lime plaster of mix: 1:
girders, gs, balconie	k in beams, slope upto s, chajjas, ls, staircase level the cost of und cement: 1½ gregate 20 gregate 20 girders, girders, girders, l: 6 (1	specified rete huttering, ork up to 1.5 course 20 mm k in beams, slope upto s, chajjas, ls, staircase level the cost of und cement: 1½ gregate 20 gregate 20 gregate 20 griders, gs, balconie	cement ding curing ng and level with: : 8 graded size) specified rete huttering, ork up to l.5 course 20 mm k in beams, slope upto s, chajjas, ls, staircase level the cost of und cement: 1½ gregate 20 gregate 20 girders, girders, gs, balconie
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	Cum 9849	l laying in position specified orced cement concrete cost of centring, shuttering, einforcement all work up to :1.5:3) 1 cement, 1.5 course ed stone aggregate 20 mm ment concrete work in beams, oors, roofs having slope upto shalconies, shelves, chajjas, plain window sills, staircases air cases upto five level ring but excluding the cost of uttering, finishing and ut with 1:1½:3 (1 cement: 1½:3 graded stone aggregate 20 size) 19.52 Cum 7800 7800 7800	nent g curing and and assess curing syraded e) cified cified cified terring, up to course num beams, e upto hajjas, taircases 1 cost of 56.92 Cum 56.92 Cum 9849 gate 20



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24	23	22	21	20	19	18	Subject:-
long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embeddings in cement concrete block 30x10x15 cm 1:3:6 mix (1 cement : 3coarse sand : 6 graded stone aggregate 20 mm nominal size)	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note: -Butt hinges and necessary screws shall be paid separately). 2nd class kail wood.35 mm thick	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately): 2nd class kail wood	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in: Cement mortar 1:6 (1 cement : 6 coarse sand)	Dry random rubble masonry with hard stone in foundation and plinth: With bond stone	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.Welded	Construction of Pump Operators Quarters for different Water Supply Schemes under JJM in respect of PHE Sub Division Bijbehara as under :- 1) WSS Nowshera Lift
260	77.96	3.236	85.04	105.48	63.6	8364	erent Wate 16.05 lacs 8.03 lacs 7.85 lacs
each	Sqm	Cum	Cum	Cum	Cum	Kg	r Suppl
163.05	2745.95	92065.35	1323.65	6183.75	2497.5	102.14	y Schemes unc
42393	214074.262	297923.473	112563.196	652261.95	158841	854298.96	der JJM in



28	27	26	25	Subject:-
Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per I.S. 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required 610x510mm bowl depth 200mm	Providing & fixing water closet squatting pan (Indian type W.C Pan) with 100 mm sand cost iron P or S trap, 10 liter low level white PVC flushing cistern, including flush pipe (of approve make) with manaully controled device (handle lever) conforming to IS: 7231, with all fitting and fixtures complete, including cutting and making good the walls floors whereever required. White Vitreous china Orissa pattern W.C Pan of size 580x440 mm with integral type foot rests.	Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. 50 mm thick with 20mm nominal size stone aggregate.	Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.50 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge: 2nd class kail wood 35 mm thick	Construction of Pump Operators Quarters for different Water Supply Schemes under JpM in respect of PHE Sub Division Bijbehara as under: 1) WSS Nowshera Lift
4	4.	187.36	35.76	erent Wate 16.05 lacs 8.03 lacs 17.05 lacs
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18300.8	22139.4	94616.8	118286.928	Simile
the control of the co				C. L. L. L. L. C. C. L. L. C. C. C. L. L. C.



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sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface	ections/framed work, including cutting, loisting, fixing in position and applying a riming coat of approved steel primer using tructural steel etc. as required. In gratings, rames, guard bar, ladder, railings, rackets, gates and imilar works.	Steel work welded in built up	Providing and fixing plained eaves boarding. 2nd class kail wood 250x32 mm (nominal size)	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete. 0.50 mm thick with zinc coating not less than 275 gram/m2	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface)excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.50 mm thick with zinc coating not less than 275 gram/m2	Construction of Pump Operators Quarters for different Water Supply Schemes under JJM in respect of PHE Sub Division Bijbehara as under :- 1) WSS Nowshera Lift
800	0008	ነት	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	80	580	ferent Wate ferent Wate \$16.05 lacs 10.03 lacs 17.85 lacs
Sqm		kg	Mtr	Mtr	Sqm	r Supply
	59.35	146	693.9	626.7	830.25	Schemes und
	13883,152	116800	97146	50136	481545	ler JJM in



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expiry of defect clause. Client/Paying Authority: The client/paying authority shall be the concerned for the work and the client/paying authority shall be the concerned for the work and the client/paying authority shall be the concerned for the work and the client/paying authority shall be the concerned for the work and the client/paying authority shall be the concerned for the work and the client/paying authority shall be the concerned for the work and the client/paying authority shall be the concerned for the work and the concerned for the work and the concerned for the work and the client/paying authority shall be the concerned for the work and t	The work shall have to be completed within a period of <u>60 days</u> from the date of issuance of this allot upto 10% of the total value of contract shall be imposed upon you. Earnest money deposited by you was Find No. 170.00.	Technical Officer Conditions		>		Stone Soling/ Query stone (15 Km average)	avelage)	Bricks (20 Km average)	Sand / 20 mm Aggregate (20 17-2)	dumping site at road by mechanical transport.	Plumbing ,sanitary and electrification to the quarter complete as required and iron grills for windows of quarter	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturers) of 1st quality conforming to IS: 15622 of approved make, laid on 20 mm thick bed of cement mortar 1: 4 (1 cement : 4 coarse sand) including pointing the joints with white cement and matching pigment etc., complete. In all colours, shades, except White, Ivory, Fume Red Brown	Painting on G.S sheets with synthetic enamel paint of approved band and manufacture of required colour to give an even shade on New work (two or more coats) including a coat of approved steel primer but excluding a coat of mordant solution	Construction of Pump Operators Quarters for different Water Supply Schemes under JpM in respect of PHE Sub Division Bijbehara as under: 1) WSS Nowshera Lift
000/- (J&K BankT	ees Sixty Eight	Va	Amount Alloted after the deductions	Alloted Amount after the deductions	Total Amount Deduct @3.51% of all items	143.6	50103.2	365	82.88		4	96.96	813.76	Ferent Watt 16.05 lacs 18.03 lacs 17.85 lacs
P Anantnag)	ac and forty th	Ехес ни Маки РНЕ L	after the c	t after the d	Total Amount 51% of all ite	cum	NO	Cum	M.T	~	Job	Sqm	Sqm	er Supply
successful completion	th ee thousand only lot nent order failing which penalty	The Engineen Bibe	eductions	eductions	unt	401	1.07	401	304		100000	1052.25	140.1	/Schemes und
of the work and	dy which penalty	thara	68.43 lacs	6843043 406	7091971.30	57583.6	53610.424	146365	25195.52		400000	102026.16	114007.776	er JM in Subject:



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Subject:-

The bidder shall make his own arrangement for all	i	
Labour:		$\overline{}$
The bidder shall be responsible for the time and proper setting out of all the works and for the correctness of the positions, levels, therewith	16	
Setting Out of Works:		
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 properly happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees, during the responsible for the compensation if any, to labour under the part of the bidder, or any of his employees, during the responsible for the compensation of any, to labour under the part of the bidder, or any of his employees, during the responsible for the compensation of any, to labour under the part of the bidder, or any of his employees, during the responsible for the compensation of any, to labour under the part of the bidder, or any of his employees, during the responsible for the compensation of any to the compensation of the bidder.	15	
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 Work under Bidders Charge:	14	
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 by the Department at the risk and cost of the allotee. Allottee's risk and insurance:	13	
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 ar 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. Safety of Goyt Infrarescent	12	
Specifications of job: Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s. Bidder Dying, Becoming Insolvent Or Imprisoned.	11	A STATE OF THE PARTY NAMED IN
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.	10	The second of the second
e)Forfeit the performance security and blacklist the firm.		der Mensurals
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		
 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. 	9	
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		
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.	ω	1
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.	7	1
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 indimation. 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.	6	
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%.	51	



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.

Construction of Pump Operators Quarters for different Water Supply Schemes under JM in

Subject:

Subject:-	respect of PHE Sub Division Bijbehara as under:- 1) WSS Nowshera Lift
18	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 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 whatsover 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/llydro-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 reckaned from the date of sizue of the letter of award in favour of sucressful from
24	Tender quantities: The <u>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.</u>
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	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.

- District Dev.Commissioner Anantnag for favour of information please Chief Engineer Kmr PHE Department Srinager for favour of information please.
- Superintending Engineer Hyd. Circle Anantang for favour of information
- Assistant Executive Engineer PHE Sub –Division Bijbehara 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.
- Technical Officer Divisional Office for information
- File Concerned

