OFFICE OF THE EXECUTIVE ENGINEER PHE, DI

M/S Nisar Ahmad MALIK No/PHB: S/O Habibullah Malik Dated: R/0 Zalangam GST. No:-01AHQPA2779P1ZY

Regd.No: SE/Hyd/Bud/2021-22/88/Civil-Class/BEE Tender ID:

2022 PHE 201740_1 Adv. Cost Rs: 34.22 Lacs Alloted cost Rs: 32.49 Lacs

UF of pipes, Construction of 0.10 lac gallons capacity SR, Construction of Sluice Chamber, chain link Subject:fencing around SR and Pump operator Quarter for WWS Bindoo Zalangam Under JJM

1. Your tender received in response to this office : Fresh e-NIT No. 72 OF 2022-23 No: PHEB: 14901-20 Dated: 06.01.2023

2-4.DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-Reference 60 Dated: 30.07.2022, No/DDCA/DJJM/9413-Dt: 04.11.22 and No/DDCA/JJM/12613 Dated:03.02.2023

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

	Description of Work / Item(s)	Qty	Units	Estmated	Amount
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 min 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:			Rate	
2	All kinds of soil	A San Sin	C. Land Car		
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 upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge.	2135.00	cum	436.00	930860
4	All kinds of soil				
5	Ordinary rock	24.00	Cum	539.35	12944
6	L/F of GI pipes excl. cost of pipes & earth work with GI fittings .	24.00	cum	855.65	20536
7	80 mm dia nominal bore				
8	65 mm dia nominal bore	1000.00	Mtr	73.05	73050
9	50 mm dia nominal bore	500.00	Mtr	73.05	36525
10	40 mm dia nominal bore	1000.00	Mtr	40.80	40800
11	25 mm dia nominal bore	3000.00	Mtr	40.80	122400
12	20 mm dia nominal bore	_2000.00	Mtr_	30.65	61300
13	15 mm dia nominal bore	3000.00	Mtr	20.25	60750
14	Filling available excavated earth in trenches, plinth, sides of	3000.00	Mtr	20.25	60750
15	consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	1824.00	Cum	198.70	362429
	Providing / laying of stone soling dry hand packed on level incl all carriages.	12.06		+	
16	Providing and laying in position compared	12.00	cum	1320.00	15919
	specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:4:8 (1 cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)	8.04	cum	4861.00	39082



8					
17	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 1:1½;3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	11.06	cum	7800.00	86268
18	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. 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	16.74	cum	9408.00	157490
19	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				0
20	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	2.05	Cum	6978.67	14306
21	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 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 40 mm nominal size)	27.00	Cum	5437	146799
22	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°,landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiralstair cases upto 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)	0.47	cum	9849.00	4629
23	Reinforced cement concrete work in arches, archribs, 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: 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	6.31	cum	10404.00	65649
24	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete TMT	3191.00	KG	87.18	278191
25	Centering and shuttering including strutting, propping etc. and removal of form for:				
26	Foundations, footings, bases of columns etc. for mass concrete.	135.23	SQM	262.30	35471
27	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	167.69	SQM	573.85	96229
28	Arches, domes, vaults upto 6 m span	30.77	SQM	2086.80	64211
29	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	16.43	SQM	502.85	8262
30	Columns, pillars, piers, abutments, posts and struts.	10.80	SQM	680.15	7346
31	Edges of slabs and breaks in floors and walls Under 20 cm wide	9.20	RM	242.30	2229
32	Extra for shuttering in circular work (20% of respective centering and Shuttering items)		la la		pri 1 m
33	Walls	117.81	Sqm	114.77	13521
34	Beams	12.43	Sqm	100.57	1250
35	Domes	30.77	Sqm	1008.45	31030
36	12mm Cement plaster of mix: 1:4 (1 cement: 4 fine sand)	145.20	SQM	260.05	37759
37	Providing/fabrication of MS bends, tees etc. incld. Cost of gen- set all carriages complete job.	300.00	Kg	147.00	44100



	e e				
38	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). Confirming to IS:14846 read with latest amendments. 80 mm dia sluice valve	2.00	No	10815.00	21630
39	P/F of PGI Sheets 15cm width at joints.	60.00	Mtr	90.00	5400
40	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	864.00	Kg	91.00	78624
41	Structural steel work in built up sections, trusses and framed work, including cutting, holsting, fixing in position and applying a priming coat of approved steel primer all complete.welded	293.00	kgs	102.13	29924
42	P/F of chain link fencing of required width in mesh size 50x50mm incld strengthening with 2mm dia wire or nuts bolts and washers as required complete as per direction of Engineer incharge made of GI wire of dia 4mm	108.00	SQM	733.51	79219
43	Applying priming coat: With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel galvanized iron/steel works	108.00	SQM	52.75	5697
44	Painting with ready mixed synthetic enamel paint of approved brand and amnufacture in all shades to give an even shade (two or more coats on new work)	108.00	SQM	121.95	13171
45	Carraige of material from divisional store upto dumping site of work by mechanical transport incl loading, unloading & stacking by mechanical transport				
46	Below 100 mm GI Avg. 35 Km	20.52	MT	400.00	40070
47	Cement / Steel avg.30 kMs	39.53 28.84	MT M.T	490.00	19370 14132
48	Sand Avg. 30 Km	36.34	Cum	490.00 469.00	
49	20 mm Agg. Avg. 30 Km	67.90	Cum	469.00	17043 31845
50	40 mm Agg. Avg. 30 Km	0.92	Cum	545.00	501
51	Extra carriage of material by manaual labours from dumping site up to actual site of work		Cuiii	343.00	301
52	Below 100 mm GI Avg .800 mtrs	39.53	MT	490.00	19370
53	Cement / Steel Avg 1200 mtrs	28.84	M.T	531.00	15314
54	Sand Avg. 1200 Kmb's	36.34	Cum	1260.00	45788
55	20 mm Avg 1200 mtrs	67.90	Cum	1260.00	85554
56	40 mm Avg 1200 mtrs	0.92	Cum	1362.00	1253
57	Stone soling Avg 300 mtrs	12.79	Cum	516.00	6600
		Total		-	3422521

3422521 172921

Deduct @5.050% for all items rates quoted by the bidder Alloted cost after the deductions

3249600 32.49Lacs

Rates & Qty Checked

Head Draftsman

Technical Officer

al Shakti PHE Division Bijbehara

Terms & Conditions

1 The cost of work should in no case exceed beyond Rs. 32.49 Lacs (Rupees Thirty two Lac forty nine thousand only

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

2 upto 10% of the total value of contract shall be imposed upon you.

The earnest money shall be deposted in the shape of CDR/FDR/BG within seven days after issuance of this allotment as per the 3 terms and conditions of NIT/SBD. COR No: - 135936 del: 06.03.23 12-103 000/=

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 Circle/Executive Engineer/Assitant Executive Engineer

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%

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.

Trial Run:

F

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.

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.

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.

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

9 e)Forfeit the performance security and blacklist the firm.

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.

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:

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.

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. 13

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.

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 15 the existing labour laws of the country.

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 16 therewith.

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.

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.

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.

Final Acceptance: The equipment/work shall be accepted by the Department only after the system has been tested and has 20 performed satisfactorily in all respects, at site, in accordance with the provisions of the contract.

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.

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 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.

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.

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.

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.

All other terms and conditions as laid down in form No.25 of P.W.D. shall remain 26 in force and binding on successful tenderer.

Copy to the :-

25

Chief Engineer Kmr PHE Department Srinager for favour of information please. District Dev.Commissioner Anantnag for favour of information please Superintending Engineer Hyd. Circle Anantnag for favour of information

Assistant Executive Engineer PHE Sub – Division Kokernag 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.

FICE OF THE EXECUTIVE ENGINEER PHE, JAL SHAKTI DIVISION BIJBEHARA

MOHD IQBAL RATHER MOHD HUSSAIN RATHER

HILLER R/0:-

Regd. No:- KMR/PHED/RCR/96-97/CEE/42 OF 5/96

01AGTPB1918K1ZJ GST NO.

Alloted. Cost Rs 09.07 Lacs Time for completion: 60 days

Head of Account = JJM Subject:- Retrofitting of WSS Bindoo Zalangam for 100% coverage of FHTC incld. successful commissioning of entire system and maintainence for a period of 3 years after completion (Under Jal Jeevan Mission)

Refrence:- Your Tender in response to this office e-NIT No.35 of 2020-21 issued vide No. 7695-7712 dt: 18-02-2021

For a on behalf of Lt. Governor of Union territory of Jak, contract for above noted work is here by fixed with you on the following quoted rates :-

S.No	Particulars of work	Qty.	Unit	Alloted	Amount
1.00	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: 20% ordinary rock and 80% all kinds of soil	270.000	cum	Rates 542.37	146439.90
2.00	Providing and fixing G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work) light	-			mir da Sin zan sari
2.10	20mm dia GI pipes				
2.20	15mm dia GI pipes	2000.000	Mtr	182.65	365300.00
3.00		1000.000	Mtr	144.40	144400.00
5.00	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 upto 50 m and lift upto 1.5 m.	243.000	cum	198.70	48284.10
4.00	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc.				
4.10	Upto 40 mm nominal bore	304.000	No	665.50	And the standard Louis
Rates checked as per approved C/S		304.000	Total:-		202312.00 906736.00
	0			Rs: 9.07	LANGE MAN LONG TO A

Technical

PHE, Division Bijbeha

Terms & Conditions

The cost of work should in no case exceed beyond Rs 09.07 Lacs (Rupees Nine Lac & S 1

- The work shall have to be completed within a period of 60 days from the date of issuance of this allotment order 2 failing which penalty upto 10% of the total value of contract shall be imposed upon you.
- You have to attend the Divisional Office along with your enlistment card for drawl of agreement within three days from 3 the date of issuance of this allotment order. However non drawl of agreement will not prevent the contract from being enforced upon you.
- All other terms & conditions will remain same as laid down in the original NIT / PWD form No 25- double. And FC-33

Copy to the :-

- Superintending Engineer Hyd. Circle Anantnag for favour of information
- Assistant Executive Engineer PHE Sub -Division Kokernag for information & necessary action. He will ensure the 2 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.
- 3 File concerned

