

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA					
Mohammad Imran Bhat			No/PHE: 3946-51		
S/o Mohammad Ashraf Bhat			Dated: 17-06-2023		
R/o Hariparigam Awantipora			GST. No:- 01AHKP16562L1Z7		
Regd. No:- SE(R&B) SB-C998 OF 2017-18					
Tender ID: 2022_PHE_197627_6					
Adv. Cost Rs: 19.64 Lacs			Alloted Cost Rs: 18.16 Lacs		
Subject:- Retrofitting for Laying/fitting of pipes, construction of 0.10 lac gallons RCC SR , Construction of Intake chamber for WSS Hamnari under JJM					
Reference					
1.Your tender received in response to this office : e-NIT No.60 OF 2022-23 issued under NO/PHE/12372-91 Dated: 26.11.2022					
02-4. .DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 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 Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022					
06. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/8445 Dt: 10.11.2022					
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	104.38	Cum	539.35	56297.353
3	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:				
4	a) All Kinds of Soil				
5	Providing and laying of dry stone soling tightly hand packed on horizontal levels. INCL all carriages	1036	Cum	436	451696
		13.05	Cum	1320	17226
6	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				
7	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	15.05	Cum	7800.76	117401.438

*[Handwritten Signature]*  
18/6

Retrofitting for  
Intake chamber

22 ii) Walls  
23 iii) Beams  
24 12mm C.  
25

Subject:-	Retrofitting for Laying/fitting of pipes, construction of 0.10 lac gallons RCC SR, Co. & Intake chamber for WSS Hamnari under JJM				
8	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:				
9	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	10.04	Cum	4861	48804.44
10	Reinforced cement concrete work in arches ribs domes vaults shells folded plate and roofs having slope more than 15° up to floor five level excluding cost of centring, shuttering, finishing and reinforcement with 1:1.5:3 mix (01 cement, 1.5 coarse sand, 03 stone aggregate of 20mm nominal size).	2.16	Cum	10404.52	22473.763
11	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth & string courses, fillets, columns, pillars, piers, abutments, posts & struts etc. up to floor five level excluding the cost of centring, shuttering, finishing & reinforcement 1:1:2 (1cement, 1 course sand, 2graded crushed stone) aggregate 20mm nominal size.	21.59	Cum	9408	203118.72
12	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15degree, landings, balconies shelves, chajjas, lintels, bands, plan window sills, stair cases and spiral stair cases up to floor five level excluding the cost of centring, shuttering, finishing and reinforcement in 1:1.5:3 mix ( 1 cement, 1.5 coarse sand, 3graded stone aggregate ) 20 mm nominal size.	2.64	Cum	9849.35	26002.284
13	Centring and shuttering including strutting propping and removal of form work.				
14	a) Foundations				
15	b) Walls	15.08	Sqm	262.3	3955.484
16	c) Beams, Lintels etc	188.97	Sqm	573.85	108440.435
17	e) Suspended Floors, Roofs, Landings etc	11.13	Sqm	502.85	5596.721
18	g) Arches, Domes etc upto span 6mtr	9	Sqm	635.6	5720.4
19	h) Edges of Slabs & breaks in floor walls	22.18	Sqm	2086.8	46285.224
20	Extra for centering and shuttering	13.6	R.M	242.3	3295.28
21	i) Foundations	8.78	Sqm	52.46	460.599

Retrofitting for Laying/fitting of pipes, construction of 0.10 lac gallons RCC SR, Construction of Intake chamber for WSS Hamnari under JJM					
22	ii) Walls	119.85	Sqm	114.77	13755.185
23	iii) Beams	11.13	Sqm	100.57	1119.344
24	12mm Cement plaster				
25	1 : 4 ( 1 cement : 4 fine sand)	116.01	Sqm	260.05	30168.401
26	Providing Reinforcement to RCC works including bending, binding, cutting, straitening and placing in position complete.(TMT)	3576	Kg	87	311112
27	Extra for providing and mixing water proofing material in cement conc work in doses by weight of cement as per manufacturing specifications	297	Kg	57.9	17196.3
28	Structural steel works welded in builtup sections, trusses and framed works including cutting, hoisting, fixing in position and applying a priming coat of approved metal primer complete.	200	Kg	103	20600
29	Laying and fitting of GI pipes all classes complete excluding cost of pipes and earthwork				
30	a) 80 mm G.I Pipe	300	Mtr	73.05	21915
31	b) 50 mm G.I Pipe	1800	Mtr	40.8	73440
32	c) 40 mm G.I Pipe	1800	Mtr	40.8	73440
33	d) 25 mm G.I Pipe	200	Mtr	30.65	6130
34	e) 20 mm G.I Pipe	200	Mtr	20.25	4050
35	f) 15 mm G.I Pipe	200	Mtr	20.25	4050
36	Back-filling of available excavated soil into the trench excluding rock.	903	Cum	198.7	179426.1
37	Providing/Fabricating & Providing M.S Bends, Tees as per site requirement to be fabricated at site including hire charges of DG set, Welding Machine etc complete.				
38	80 mm dia Bends/tees,	6	No.	700	4200
39	80 mm dia Union	5	No.	900	4500
40	40/50 mm dia G.I unions	6	No.	400	2400
41	25 mm dia G.I unions	10	No.	300	3000
42	20/ 15 mm GI unions	10	No.	250	2500
43	25/20/ 15 mm tees	10	No.	240	2400
44	40/25/20 mm elbows	10	No.	200	2000
45	Carraige of materials my mechanical transport				
46	Below 100 mm G.I Pipes (35kms)	15.98	MT	490	7830.2
47	Cement and Steel / GI pipe 30 Kms)	23.01	MT	445	10239.45
49	Sand, stone aggregate 20 mm nominal size 30 Kms)	34.28	Cum	501	17174.28
51	Sand, stone aggregate 40 mm nominal size (30 Kms)	7.91	Cum	545	4310.95

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**Subject:-** Retrofitting for Laying/Fitting of pipes/construction of 0.10 lac gallons RCC SR Intake chamber for WSS Hamnar under JJM

52	By Manual Labour including loading, unloading and stacking				10
53	Cement /steel(300 m )	23.01	MT	210	4832.1
55	Sand, stone aggregate below 40 mm nominal size (300 m )	34.28	Cum	440	15083.2
56	Sand Stone aggregate 40 mm nominal size and below ( 300 m )	7.91	Cum	474	3749.34
57	stone soiling(300 mtrs)	13.05	Cum	515	6720.75
<b>Total Amount</b>					1964116.74
<b>Deduct @7.51 % of all items</b>					147505.17
<b>Alloted Amount after the deductions</b>					1816611.574
<b>Amount Alloted after the deductions</b>					18.16 lacs

Rates & Qty Checked

Hema  
Draftsman

Technical Officer

Executive Engineer  
Jai Shakti PHE Division Bijbehara

**Terms & Conditions**

1	The cost of work should in no case exceed beyond <b>Rs. 18.16 Lacs Rupees Eighteen lac and sixteen thousand only</b>
2	The work shall have to be completed within a period of <b>60 days</b> 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 CDR NO:3411603 Dt: 09.12.2022 Rs: 4000/- and No. 3411609 Dt:-13.12.2022 Rs 35400/- (JK Bank Trial Main) successful completion of the work and expiry of defect clause.
4	<b>Client/Paying Authority:</b> 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/Assistant Executive Engineer
5	<b>Terms of Payment:</b> 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%.
6	<b>Warranty:</b> 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	<b>Trial Run:</b> 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	<b>Defects Liability Period (DLP):</b> 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	<b>Liquidated damages (LD)</b> 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.

Retrofitting for Intake chamber.

Force Majeure:  
Any failure or commission to carry out the work or failure of commission arises from embargoes or from any political or economic reasons.

**Retrofitting for Laying/Fitting of pipes, construction of 0.10 lac gallons RCC SR, Construction of Intake chamber for WSS Hamnari under JIM**

10	<b>Force Majeure:</b> 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, earthquakes, 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	<b>Specifications of job:</b> Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.
12	<b>Bidder Dying, Becoming Insolvent Or Imprisoned:</b> 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	<b>Safety of Govt. Infrastructures:</b> 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 allottee.
14	<b>Allottee's Risk and Insurance:</b> 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	<b>Work under Bidders Charge:</b> 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	<b>Setting Out of Works:</b> 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	<b>Labour:</b> 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.
18	<b>Storage at Site:</b> 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	<b>Watch &amp; Ward of Works:</b> 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	<b>Final Acceptance:</b> 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	<b>Cleaning Up:</b> 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	<b>Power and Water Supply:</b> 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. <b>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 its 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.</b>
23	<b>Agreement:</b> 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	<b>Tender quantities:</b> 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.

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**Subject:-** Retrofitting for Laying/fitting of pipes, construction of 0.10 lac gallons RCC SR Intake chamber for WSS Hamnari under JJM

**Third Party Monitoring:**

The allotted works shall be subject to check by the third party monitoring agency (TPQM) 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 TPQM's role is to assist 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 in force and binding on successful tenderer.

Copy to the :-

- 1 Chief Engineer Kmr PHE Department Srinager for favour 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 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.
- 6 Technical Officer Divisional Office for information
- 7 File Concerned

*[Signature]*  
 PHE Division Bijbehara

Order Title: Retrofitting

Authority: Executive Engineer

of Work: Retrofitting for Laying/fitting of  
50 of 2022-23

ame of the Scheme :- WSS