

# OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

**S/O Danish Javid Sumji** No/PHB: 450-25  
**S/O Javid Ahmad Sumji** Dated: 06-05-2023  
**R/O Zirpora** GST: 01GJBPSS5353A1ZN

**Regd: 02-CEE/SE/Hyd/Ang/2017-18**

**Tender ID: 2022\_PHE\_198071\_8**

**Alloted Amount Rs: 18.44 Lacs**

**Actual Adv Cost Rs: 18.63 Lacs**

**Subject:-** Retrofitting of WSS Pushkreerl for providing 100% FHTC by way of L/F of pipes and construction of Intake chamber under JJM.

- Reference**
1. Your tender received in response to this office Fresh e-NIT No. 62 OF 2022-23 No: PHEB: 12800-20 Dated: 30/11/2022
  02. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 Dated: 30.07.2022 and No/DDCA/JJM/12613 Dated:03.02.2023
  03. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022
  04. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/8445 Dt: 10.11.2022
  05. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/8323-24 Dated: 05.11.2022

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 :-

Sl.No	Description of Work/Item(s)	Qty	Units	Estimated Rate	Amount
1	Earth work in excavation by mechanical means (hydraulic excavator) 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, within a lead of 50 metres:	848.00	Cum	252.05	213738
2	a) All Kinds of Soil	363.00	Cum	470.00	170610
3	b) Ordinary Rock				
4	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:	394	Cum	436.00	171784
5	a) All Kinds of Soil	156	Cum	841.60	131290
6	b) Ordinary Rock	3.75	Cum	1320.00	4950
7	Providing and laying of dry stone soling tightly hand packed on horizontal				
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:	2.50	Cum	4861.84	12155
9	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	5.40	Cum	6465.20	34912
10	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	4.41	Cum	9408.00	41489
11	Reinforced cement concrete work in walls (any thickness) including attached plasters, 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 (1 cement, 1 course sand, 2graded crushed stone) aggregate 20mm nominal size.	2.65	Cum	9849.00	26100
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.				
13	Centring and shuttering including strutting propping and removal of form work.	0.94	Sqm	262.30	247
14	a) Foundations	56.40	Sqm	573.85	32365
15	b) Walls	22.09	Sqm	635.60	14040
16	c) Suspended Floors, Roofs, Landings etc	18.80	R.M	242.30	4555
17	h) Edges of Slabs & breaks in floor walls	1016	Kg	87.00	88392
18	Providing Reinforcement to RCC works including bending, binding, cutting, straitening and placing in position complete.	60.00	Kg	102.00	6120
19	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.				
20	Providing and fixing of 12mm thick MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and all sorts of carriages. Complete Job.	54.00	Pair	900.00	48600
21	c) 50 mm M.S Flanges				

22	Laying in position centrifugally cast (spun) iron 8&8 or flanged pipes (excluding cost of pipes)	696.00	Qtl	245.55	170903
23	Providing push-on-joints to centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints.	✓			
24	a) 200 mm D.I Pipe	73.00	Joint	213.00	15549
25	b) 150 mm D.I Pipe	453.00	Joint	144.70	65839
26	Laying & Fitting of G.I Pipes .				
27	c) 40 mm G.I Pipe	1200.00	Mtr	40.80	48960
28	d) 25 mm G.I Pipe	1500.00	Mtr	30.65	45975
29	e) 20 mm G.I Pipe	2000.00	Mtr	20.25	40500
30	f) 15 mm G.I Pipe	500.00	Mtr	20.25	10125
31	Back-filling of available excavated soil into the trench excluding rock.	1538.00	Cum	198.70	309575
32	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.				
33	P/F of MS bends DI/CI Tees complete job	50	✓ Kg	150.00	7500
34	150mm dia Sluice Valve	2.00	No. ✓	20243.00	40486
35	100mm dia Sluice Valve	2.00	No.	13164.00	26328
36	50 mm dia G.I unions	6.00	No.	500.00	3000
37	50 mm dia G.I tees	6.00	No. ✓	450.00	2700
38	40 mm dia G.I unions	6.00	No.	400.00	2400
39	25 mm dia G.I unions	20.00	No. ✓	300.00	6000
40	20/ 15 mm GI unions	30.00	No.	250.00	7500
41	25/20/ 15 mm tees	50.00	No.	240.00	12000
42	40/25/20 mm elbows	20.00	No.	200.00	4000
43	By Mechanical Transport including loading, unloading and stacking				
44	Cement and Steel / GI pipe 10Kms)	19.27	MT	239.00	4606
45	Sand, stone aggregate below 20 mm nominal size 10Kms)	24.24	Cum	268.00	6496
46	200 mmdia 10 kms	400	✓ mtr	16.00	6400
47	150mmdia 10 kms	2500	✓ mtr	10.00	25000
				<b>Total Adv Cost</b>	<b>1863000</b>
				<b>Deduct @1% of all items of works. (-)</b>	<b>18500</b>
				<b>Total Allotted Amount</b>	<b>1844500</b>
<b>Say Rs:</b>					<b>18.44 Lacs</b>

Rates & Qty Checked

Head Draftsman

Technical Officer

Executive Engineer  
Jal Shakti PHE Division Bhubhara

**Terms & Conditions**

1	The cost of work should in no case exceed beyond Rs. 18.44 Lacs (Rupees Eighteen Lac forty four thousand only).
2	The work shall have to be completed within a period of 45 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	The earnest money shall be deposited in the shape of CDR/FDR/BG within seven days after issuance of this allotment as per the terms and conditions of NIT/SBD. (CDR No/3107082 Dt:15.12.2022 Rs: 38000/
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 Circle/Executive Engineer/Asstt Executive Engineer
5	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%.
6	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 falling, 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

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 fire, 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 insolvency.
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 Impaired: In the event of the death or insanity or Involuntary 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 allottee.
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 cause / 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 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	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 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 (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 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.

Copy to the :-

- 1 Chief Engineer Kmr PHE Department Srinagar for favour of information please.
- 2 District Dev. Commissioner Anantnag for favour of information please
- 3 Superintendent 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/approved administrative approval accorded by the competent authority in any case for which he shall be personally responsible.
- 6 Technical Officer Divisional Office for Information

  
 JSD PHE Division Bijbehara