

**OFFICE OF THE  
EXECUTIVE ENGINEER JAL SHAKTI PHE (HYD) DIVISION BANDIPORE**

Construction including successful testing and commissioning of 0.15 Lac gallon capacity RCC Service Reservoir with sluice chamber, construction of protection wall, chain link fencing, intake/ collection chamber WSS Halwadi.

Reference: -

1. This office E-NIT No 16-PHE/Hyd/Bpr of 2022-23 issued under endorsement No PHE/Hyd/Bpr/1507-17 dated 28/05/2022.
2. Revised District Action Plan of District Bandipore approved by DJJM vide No DDCB/BPR/2022/2056 dated 16/07/2022.
3. Minutes of Meeting held with District Development Commissioner Bandipore (Chairman DDJM) on 04/07/2022 minutes issued vide order No 154-DDCB of 2022 dated 28/07/2022
4. Amendment in operational guidelines for the implementation of Jal Jeevan Mission issued by NJJM, DDW&S Ministry of Jal Shakti GOI vide F. No W-11016/10/2022-JJM-IV-DDWS Dated 21/06/2022
5. Modus operandi communicated by Chief Engineer Jal Shakti PHE Kashmir vide Circular No CE/PHE/MC/DB/13745-83 Dated 26/07/2022
6. Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore's Authorization No SE/Hyd/DB/4901-14 dated 29/07/2022.
7. Letter of Indent issued vide this office No PHE/Hyd/Bpr/3941-54 dated 30/07/2022.
8. Administrative Approval Accorded by Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore vide order No 97/SE/Hyd/DB/JJM of 2022-2023 dated 24/09/2022 issued under endorsement No SE/Hyd/DB/8459-64 dated 24/09/2022.
9. Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No CE/PHE/DB/782 of 12/2022 Dated 17/12/2022 issued under endorsement No CE/PHE/DB/35294-300 dated 17/12/2022.

**ORDER NO. PHE/HYD/BPR/ 72 OF 2022-2023**

**DATED: 03/01/2023**

**Major Head of Account: JAL JEEVAN MISSION**

**Advertised Cost: Rs.68.24 Lacs**

**Allotted Cost: Rs.69,60,480.00**

**Time of Completion: 90 Days**

**(GST No: -01AJIPB1845P1ZB)**

For and on behalf of the Lieutenant Governor of Union Territory of Jammu and Kashmir, contract for the work "Construction including successful testing and commissioning of 0.15 Lac gallon capacity RCC Service Reservoir with sluice chamber, construction of protection wall, chain link fencing, intake/ collection chamber WSS Halwadi" is hereby fixed with Mr. Mohammad Sultan Bhat S/o Kh. Gh. Mohiuddin Bhat R/o Chitney Banday Bandipore bearing Regd No SE/Hyd/Sopore/173 (One Hundred Seventy Three/AYY/2004-2005, on the allotted cost of Rs.69,60,480.00 (Rupees Sixty Nine Lac Sixty Thousand Four Hundred Eighty only) on the rates quoted and subsequently negotiated / accepted by bidder on percentage basis as per the Annexure "A" of this allotment order with the standard terms and conditions as laid down in Annexure "B" of this allotment and Detailed E-NIT and SBD.

Technical Officer

No: - PHE/Hyd/Bpr/CC/ 9340-53

Dt: - 03/01/2023

Copy to the: -

01. Chief Engineer Jal Shakti PHE Department Srinagar for favour of information.
02. District Development Commissioner Bandipore (Chairman DJJM) for favour of information.
03. Additional District Development Commissioner Bandipore (Member DJJM) for favour of information.
04. Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore (Member Secretary DJJM) for favour of information.
05. Assistant Commissioner Development Bandipore (Member DJJM) for favour of information.
06. Divisional Forest Officer Bandipore (Member DJJM) for favour of information.
07. Chief Planning Officer Bandipore (Member DJJM) for favour of information.
08. Chief Medical Officer Bandipore (Member DJJM) for favour of information.
09. Chief Education Officer Bandipore (Member DJJM) for favour of information.
10. District Social Welfare Officer Bandipore/District Tribal Welfare Officer Bandipore (Member DJJM) for favour of information.
11. District Information Officer Bandipore (Member DJJM) for favour of information.
12. Assistant Executive Engineer PHE Sub-Division Bandipore for information.
13. WAPCOS Bandipore for information.
14. Mr. Mohammad Sultan Bhat S/o Kh. Gh. Mohiuddin Bhat R/o Chitney Banday Bandipore for information.

Executive Engineer  
PHE (Hyd) Division  
Bandipore

OFFICE OF THE

EXECUTIVE ENGINEER PHE (HYD) DIVISION BANDIPORE

Work: "A" TO ALLOTMENT Order No. \_\_\_\_\_ PHE/HYD/BPR/2022-23 Dated \_\_\_\_/\_\_\_\_/2022  
 "Construction including successful testing and commissioning of 0.15 lac Gallon Capacity RCC service reservoir with sluice chamber, construction of protection wall, chainlink fencing, intake/ collection chamber for WSS Halwadi. Under JJM"

Adv. Cost :- 68.24 lacs  
 Allotted Cost :- 6960480.00

S. No	Particulars	Qty.	Unit	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 m <sup>2</sup> on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. All kinds of soil				
1.1	Ordinary Rock	9.430	Cum	550.137	5187.79
2	Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m <sup>2</sup> on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. All kinds of soil	4.040	Cum	872.763	3525.96
2.1	Ordinary Rock	163.650	Cum	192.525	31506.72
3	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::All kinds of soil :	70.130	Cum	385.917	27064.36
3.1	Ordinary Rock	292.510	Cum	257.091	75201.69
4	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material : All kinds of soil :	8.210	Cum	479.4	3935.87
4.1	Ordinary or hard rock	5.920	Cum	83.283	493.04
5	Dumping stone including cost of stones. in Horizontal on level	53.280	Cum	149.379	7958.91
6	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	169.580	Cum	628.728	106619.69
7	Providing & laying stone soling in horizontal on level.	250.840	Cum	202.674	50838.75
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: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	32.420	Cum	832.728	26997.04
9	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)	24.960	Cum	4959.0717	123778.43
10	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)	12.660	Cum	7956.7752	100732.77
11	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, 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 reinforcement with : 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	20.960	Cum	9596.2977	201138.40
		4.510	Cum	10046.332	45308.96

Head Draftsman

contd. On 2<sup>nd</sup>

Executive Engineer

Construction including successful testing and commissioning of 0.15 lac Gallon Capacity RCC service reservoir with sluice chamber, construction of protection wall, chainlink fencing, intake/ collection chamber for WSS Halwadi. Under JJM"

Reinforced cement concrete work in arches, archribs, domes, vaults, shells, folded plate and roofs having slope more than 15° upto floor 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)

13	Providing & fixing of main hole cover 0.90 x 0.90 of standard quality with angle iron frame incld all necessary fittings complete	4.430	Cum	10612.605	47013.84
14	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level: Thermo-Mechanically Treated bars of grade Fe-500D or more	5.000	No	4590	22950.00
15	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	4667.000	kg	88.9185	414982.64
16	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	290.500	kg	104.1777	30263.62
17	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	4224.000	kg	92.8455	392179.39
17.1	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	369.860	sqm	267.546	98954.56
17.2	Suspended floors, roofs, landings, balconies and access platforms	1180.510	sqm	585.327	690984.38
17.3	Lintel, beams, plinth beams, girders, bressumers and cantilevers	5.640	sqm	648.312	3656.48
17.4	Arches, domes, vaults upto 6 m span	15.440	sqm	512.907	7919.28
17.5	Extra for shuttering in circular work:- walls	35.980	sqm	2128.536	76584.73
17.6	Edges of slabs and breaks in floors and walls : Under 20 cm wide	114.940	sqm	117.0552	13454.32
17.7	Columns, pillars, piers, abutments, posts and struts.	22.800	Rm	247.146	5634.93
18	Providing and fixing of 50mm dia G.I half bend of standard quality to be fixed in dome for aeration purpose	8.640	sqm	693.753	5994.03
19	Providing and incorporating PGI sheets strips 0.8mm thick at construction joints incld. All carriages complete job	50.000	No	255	12750.00
20	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: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	4.640	Sqm	510	2366.40
21	12mm Cement plaster finished with a floating coat of neat cement of mix:1:3 (1 cement 3 sand)	81.000	Cum	5546.4948	449266.08
22	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	53.200	sqm	350.625	18653.25
23	12mm Cement plaster of mix: 1 : 4 ( 1 cement : 4 fine sand)	324.000	sqm	748.17	242407.08
24	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: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	991.700	sqm	265.251	263049.42
25	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness)including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses,string or lacing courses, parapets, coping, bed blocks, anchors blocks, plain window sills, fillets etc upto floor V level, including curing but excluding the cost of centring, shutteringand finishing with 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	0.970	Cum	7118.2485	6904.70
26	Applying priming coat:- With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel work (second coat)	294.140	Cum	7414.5687	2180921.24
		324.000	sqm	29.478	9550.87

Head Draftsman

contd. On 3<sup>rd</sup>

Executive Engineer

Construction including successful testing and commissioning of 0.15 lac Gallon Capacity RCC service reservoir with sluice chamber, construction of protection wall, chainlink fencing, intake/ collection chamber for WSS Halwadi . Under JJM"

Painting with aluminum paint of approved brand and manufacture to give an even shade. Two or more coats on new work

Providing & fixing of 80mm dia PVC pipe for aeration purpose

Carraige of materials from source to road site of work including loading , unloading and stacking:-- Stone / stone soling for an av lead of 15 km

40mm aggregate for an av lead of 40 km

20mm aggregate for an av lead of 40 km

sand for an av lead of 30km

cement for an av lead of 10 km

steel for an av lead of 10 km

Carraige of materials from road site to site of work by manual labour including loading , unloading and stacking for an av lead of 500 Mtrs. Stone / stone soling

40mm aggregate

20mm aggregate

sand

Cement

Steel / GS Sheets

Providing, erecting and fixing of sign board 2'6"x4' made up of angle iron frame work 50x50x6mm with 1mm thick M.S sheet including priming, painting and proper lettering and embedding with 1:3:6 cement concrete complete job

333.800			
15.000	sqm	121.788	40652.83
	mtr	102	1530.00
202.000	Cum	409.86966	
22.450	Cum	666.33438	82793.67
376.790	Cum	613.03326	14959.21
230.960	Cum	511.68606	230984.80
161.250	MT	254.64708	118179.01
9.170	MT	254.64708	41061.84
			2335.11
202.000	Cum	745.41804	
22.450	Cum	684.98508	150574.44
376.790	Cum	633.63114	15377.92
230.960	Cum	633.63114	238745.88
161.250	MT	362.8089	146343.45
9.170	MT	618.07716	58502.94
			5667.77
1.000	job	6120	6120.00
		<b>TOTAL</b>	<b>6960480.00</b>

(Rupees Sixty Nine Lac Sixty Thousand Four Hundred Eighty only)

Head Draftsman

Executive Engineer  
PHE (Hyd) Division  
Bandipora

## ANNEXURE "B"

Construction including successful testing and commissioning of 0.15 Lac gallon capacity RCC service Reservoir with sluice chamber, construction of protection wall, chain link fencing, intake/ collection chamber WSS Halwadi

### TERMS AND CONDITIONS

01. The work shall be executed strictly as per approved design / drawing, specifications and JJM Guidelines. Any deviation or change in proposal/location is subject to the prior approval from the competent authority.
02. The rates allotted are inclusive of all taxes applicable as per norms amended by competent authorities from time to time. Labour cess and royalties shall have to be borne by the executing agency/contractor.
03. The execution of work shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department
04. No liability should be created on this account.
05. This letter of allotment will constitute a legal contract between the government and the contractor and the conditions as laid down in the master NIT for 2022-2023 and PWD Form No. 25 (Double) will also hold good even before the drawl of an agreement between the Government and the contractor.
06. That the date of start of the work shall be reckoned within two days from the date of issue of Letter of Intent issued vide this office No PHE/Hyd/Bpr/JJM/3941-54 dated 30/07/2022 and in case of delay on the part of the contractor in execution of the work within stipulated time of completion a penalty upto 10% of contract value shall be imposed upon him.
07. The total amount of work should not exceed Rs.69,60,480.00 in any case.
08. The contractor has deposited 3% Performance Security amounts to Rs.2,10,000.00 bearing No. 8834750750-2 dated 19/12/2022 in shape of earnest money (FDR) through State Bank of India Branch Unit Bandipore and which has been retained in the divisional office and shall be released after the successful completion/ commissioning of work and after observing DLP period is over.
09. In case the contractor fails to execute the work, the work shall be put to fresh tenders on the risk and cost of the contractor & the excess cost if involved shall be recovered from the contractor and strict action as warranted under contractual obligation shall be taken against the defaulter
10. The time of completion of the work is reckoned 90 Days (Ninety Days) as per the condition laid down in the e-NIT.
11. 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 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 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 and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting
12. 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
13. 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
14. 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



in any default or failure by the allottee in complying with any of the and conditions of the contract, the Department shall with or without recourse 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
15. 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
16. 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
17. 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
18. 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
19. **The bidder shall not sublet the whole or part of the work.** The bidder shall not assign the work or any part thereof or any benefit or any interest thereon or any claim arising of the contract, without prior written consent of the allotting authority
20. From the commencement of the work to the completion thereof the same shall be under the bidder's 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
21. 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
22. 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

shall in connection with the work provide and maintain at his own cost all guards, fencing and watching, when and where necessary or required by 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

25. Forfeit the performance security and blacklist the firm
26. Geo Tagged Photographic evidences of the work; pre-execution, during execution and post execution should be maintained by the agency on his own expenses
27. The executing agency/contractor must execute the work as per the requirements/specifications detailed in the relevant/applicable IS codes
28. The tests for concrete and allied materials shall have to be carried out at reputed institute as per directions of Engineer in-charge and the charges for the same shall have to be borne by the executing agency/contractor
29. All Environmental norms, labour laws and all other guidelines issued by competent authorities shall be followed in letter and spirit
30. The payment of work shall be made as and when the funds are available to the tune within available provision of DPR by the competent authority under the proper scheme/ account head.
31. 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.
32. Nothing shall be paid to the contractor on account of dewatering/ diversion even if involved at site of work.
33. If the Contractor have not start the work within 15 days of issuance of this letter of intent, the contract shall be cancelled at the risk and cost of contractor without serving any notice. The Assistant Ex. Engineer concerned shall intimate this office regarding the same.
34. All other terms and conditions as laid down in Master E-NIT, Tender documents and PWD form 25 shall remain in force.

  
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