

OFFICE OF THE SUPERINTENDING ENGINEER,  
JAL SHAKTI DEPARTMENT HYDRAULIC CIRCLE DISTRICT BARAMULLA/BANDIPORA  
Member Secretary District Jal Jeevan Mission Baramulla/Bandipora  
Email: secy@jmm@kashmir.com

M/S:- Zahoor Ahmad Rather

S/o:- AE Rashid Rather

R/c:- Ajos Bandipora

GST No:- 01AMLFK9481127K

Regd No: CE/I&FC/Sgr/04(Four)/AAY (Civil & Sanitary)/2022-23.

Advertised Amount: ₹193.62lac

Allotted Amount:- ₹2,01,07,290.00

Major Head:-4215-JJM

Time of completion: 90days

**ORDER No: 18/SE/HYD/SPR/JJM of 2022-23]**

**Dated:-28-11-2022**

**Subject: Fixation of Contract for:**

Construction including successful testing and commissioning of 0.45lac Gallon Capacity RC service reservoir with sluice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chain link fencing , Anchor/ saddle blocks , intake/ collection chamber , approach road, RCC Dome to existing Service Reservoir , Renovation of existing Slow Sand Filtration Plant & crate protection works at head site for WSS Nadihal (Tender Id 2022 IFC 167033\_25)

**Reference:**

1. Executive Engineer PHE Hydraulic Division Bandipora's e-NIT No 05/PHE/HYD/BPR of 2022-23 dated 18-04-2022 issued under endorsement No. PHE/HYD/BPR/408-18 dated 18-04-2022
2. Revised District Action Plan (DAP) approved by the Chairman DJJM Bandipora circulated vide No DDCB/BPR/2022/2056 Dated 16-07-2022
3. Minutes of Meeting held with District Development Commissioner Bandipora (Chairman DJJM, on 23-08-2022 minutes issued vide order No 210 DDCB OF 2022 Dated 02/09/2022. under endorsement No DDCB/JJM/2022-23/3036-39 Dated 02/09/2022
4. Administrative Approval Accorded by Chief Engineer Jal Shakti (PHE) Department Kashmir vide Order No CE/PHE/DB/JJM/286 of 09-2022 Dated - 22-09-2022.
5. Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No CE/PHE/DB/732 of 11/2022 Dated: 15-11-2022
6. Minutes of Meeting of District Contract Committee circulated vide No SE/Hyd/JJM/4785-98 dated 28-07-2022.
7. 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.
8. Modus operandi communicated by Chief Engineer PHE Kashmir Vide circular No CE/PHE/MC/DB, 13735-83 Dated - 26-07-2022
9. You letter of acceptance No - 26/ZA/2022 dated 02/08/2022.

Dear Sir,

For and on behalf of Lieutenant Governor of Union Territory of Jammu and Kashmir, the contract for above subject work is hereby fixed on the rates quoted and subsequently negotiated and accepted by you on Percentage rate basis as per the Annexure "A" of this allotment order with standard terms and conditions as laid down in the Annexure "B" of this allotment Order. The total cost of work shall be ₹2,01,07,290.00 (Rupees Two Crore One Lac Seven Thousand and Two Hundred Ninety Only).

No:- SE/HYD/JJM/11089-11103

Dated:-28/11/2022

Superintending Engineer

Hydraulic Circle Baramulla/Bandipora

H.Q Sopore

**Copy to the:-**

1. Chief Engineer Kmr. Jal Shakti (PHE) Department Srinagar for favour information
2. District Development Commissioner Bandipora (Chairman DJJM) for favour of information.
3. Additional District Development Commissioner Bandipora (Member DJJM) for information.
4. Assistant Commissioner Development Bandipora (Member DJJM) for information.
5. Divisional Forest officer Bandipora (Member DJJM) for information.
6. Chief Planning Officer Bandipora (Member DJJM) for information.
7. Chief Medical Officer Bandipora (Member DJJM) for information.
8. Chief Educational Officer Bandipora (Member DJJM) for information.
9. District Social Welfare Officer Bandipora / District Tribal Welfare Officer Bandipora (Member DJJM) for information.
10. District Information officer Bandipora (Member DJJM) for information.
11. Executive Engineer PHE Hydraulic Division Bandipora (Member DJJM) for information and necessary action.
12. Executive Engineer Jal Shakti PHE Mech. Division North Sopore (Member DJJM) for information.
13. Executive Engineer Ground Water Division Srinagar (Member DJJM) for information.
14. WAPCOS Limited Bandipora for information and necessary action
15. File Concerned.

Allotment-JJM-Ajos Bandipora

Instruction including successful testing and commissioning of 0.45lac Gallon Capacity RCC service reservoir with Juice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, Anchor/ saddle blocks, Intake/ collection chamber, Renovation of existing Slow Sand Filtration Plant & crate protection works at head site for WSS Nadihal (Tender Id: 2022\_IFC\_167033\_25)

Annexure "A" with Order No: 16 SE/HNY/JM of 2022-23 Dated: 20-11-2022

S. No.	Item Description	Unit	Quantity	Alloted Rate	Amount
1	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: All kinds of soil	Cum	3345.455	₹ 452.79	₹ 15,14,775.19
1.1	Ordinary Rock	Cum	1399.140	₹ 1,005.11	₹ 14,06,292.72
2	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	Cum	9.420	₹ 560.11	₹ 5,276.28
2.1	Ordinary or hard rock	Cum	4.040	₹ 889.59	₹ 3,592.91
3	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	Cum	947.480	₹ 196.02	₹ 1,85,722.07
3.1	Ordinary Rock	Cum	169.810	₹ 392.92	₹ 66,721.15
4	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	Cum	154.070	₹ 261.75	₹ 40,328.43
4.1	Ordinary or hard rock	Cum	11.360	₹ 488.10	₹ 5,544.76
5	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material: All kinds of soil:	Cum	12.370	₹ 84.79	₹ 1,048.90
5.1	Ordinary or hard rock	Cum	111.330	₹ 152.09	₹ 16,931.99
6	Supplying and stacking at site, Graded crushed stone aggregate of size, 90 mm to 45 mm with Stone screening of size, 13.2 mm nominal size (Type A), including laying of stone dust / Moorum as binding material including laying of water bound macadam sub-base with brick aggregate and binding material, earth etc. including screening, sorting, spreading to template and consolidation with power road roller 8-10 tonne capacity etc. complete inclusive of all carriages upto site of work complete job	Cum	331.780	₹ 2,180.85	₹ 7,23,562.41
7	Dismantling of wood roofing incld ridges, hips, valleys and rafters/purlins incld stacking of sericeable material and disposal of same to divisional store incld GS Sheeting complete job	sqm	120.000	₹ 118.29	₹ 14,194.22
8	Dismantling wood work in frames, trusses, purlins and rafters upto 10 meters span and 5 meters height including stacking the material within 50 meters lead: Of sectional area 40 sqcm. and above.	Cum	1.200	₹ 3,290.75	₹ 3,948.90
9	Desilting of structures incld. Disposal of desilted material from site premises with all carriages lead & lifts etc. The job also includes, washing and cleaning of walls, beds, drains and floor etc with bleaching powder solution complete job. incld. disposal upto an undisputed site	Cum	262.450	₹ 560.11	₹ 1,47,002.18
10	Making out holes in the walls for drilling/welding of tie rods in the holes	No	300.000	₹ 311.55	₹ 93,465.00
11	Demolishing cement concrete manually/by mechanical means including disposal of material within 50 meters lead as per direction of Engineer-in-charge: 1:3:6 or higher mix (i/c equivalent design mix)	Cum	54.910	₹ 1,629.61	₹ 89,482.12
12	Laying in position centrifugally cast (spun) iron S&S or flanged pipes(excluding cost of pipe)	qtl	360.000	₹ 255.00	₹ 91,801.32
13	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket. 150mm dia	No	273.000	₹ 150.27	₹ 41,023.97

Head Draftsman

Technical Officer

Superintending Engineer

Construction including successful testing and commissioning of 0.45lac Gallon Capacity RCC service reservoir with sluice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, Anchor/ saddle blocks, Intake/ collection chamber, approach road, RCC Dome to existing Service Reservoir, Renovation of existing Slow Sand Filtration Plant & grate protection works at head site for WSS Madhal (Tender Id: 2022\_IFC\_167033\_25)

Annexure "A" with Order No: 16 ST/HYD/JIM of 2022-23 Dated: 26-11-2022

S. No.	Item Description	Unit	Quantity	Alloted Rate	Amount
14	Dismantling G.I pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/by mechanical means including stacking of pipes within 50 meters lead as per direction of Engineer-in-charge: 15 mm to 40 mm nominal bore	mtr	800.000	₹ 103.59	₹ 82,872.30
14.1	Above 40 mm nominal bore	mtr	400.000	₹ 114.91	₹ 45,964.01
15	Laying and fitting of G.I pipes (all classes) complete excluding cost of pipes, fittings and Earth work:-	mtr	2200.000	₹ 42.37	₹ 93,215.76
15.1	40mm dia G.I pipe	mtr	3550.000	₹ 42.37	₹ 1,50,416.34
15.2	25mm dia G.I pipe	mtr	2250.000	₹ 31.83	₹ 71,617.56
15.3	20mm dia G.I pipe	mtr	2200.000	₹ 21.03	₹ 46,265.10
15.4	15mm dia G.I pipe	mtr	1500.000	₹ 21.03	₹ 31,544.44
16	Providing and fixing of 12mm thick M.S flanges G.I pipe incld. Cost of flanges, rubber gaskets, nuts bolts, welding charges cutting of threads and refilling.	joints	691.000	₹ 1,246.20	₹ 8,61,124.20
16.1	100mm dia	joints	333.000	₹ 1,090.43	₹ 3,63,111.53
16.2	65mm dia	joints	283.000	₹ 830.80	₹ 2,35,116.40
17	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions incld. Tailpieces, tapers, G.I pipe etc. complete	No	4.000	₹ 10,305.00	₹ 41,540.00
17.1	50mm dia	No	8.000	₹ 7,269.50	₹ 58,156.00
17.2	100mm dia Non return valve	No	2.000	₹ 18,693.00	₹ 37,386.00
18	Providing and fixing of C.I. sluice valve with cap including all accessories like nuts, bolts rubber insertion etc and tail pieces of Kirloskar make including successful testing and commissioning.	No	2.000	₹ 57,117.50	₹ 1,14,235.00
18.1	100mm dia	No	5.000	₹ 46,732.50	₹ 2,33,662.50
18.2	80mm dia	No	3.000	₹ 31,155.00	₹ 93,465.00
18.3	65mm dia	No	3.000	₹ 25,962.50	₹ 77,887.50
19	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. complete	Nos	80.000	₹ 691.90	₹ 55,352.05
19.1	50 to 80 mm nominal bore	Nos	20.000	₹ 1,317.60	₹ 26,351.94
20	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end)	No	10.000	₹ 2,077.00	₹ 20,770.00
20.1	65 mm nominal bore	No	5.000	₹ 2,596.25	₹ 12,981.25
21	Constructing masonry Chamber of specified size, in brick work with common burnt clay (non modular) bricks of class designation 7.5 Incement mortar 1:4 (Incement : 4 coarse sand) and R.C.C. top slab 1:1.5:3mix (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size ) Including necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12 mm thick finished with a floating coat of neat cement complete as per standard design. For sluice valve, with C.I. surface box 100 mm top diameter, 160 mm bottom diameter and 180 mm deep (inside) with chained lid. Chamber 120x120x100 cm	No	2.000	₹ 22,289.17	₹ 44,578.34
22	Dumping stone including cost of stones. In Horizontal on level	Cum	195.100	₹ 640.13	₹ 1,24,889.64
23	Hand-packing stones in wire-crates; Including cost of stones but excluding cost of crates	Cum	58.320	₹ 765.84	₹ 44,663.90
24	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	Cum	3283.210	₹ 206.35	₹ 6,77,490.22
25	Providing & laying stone soling in horizontal on level.	Cum	56.115	₹ 847.83	₹ 47,576.06
26	Providing and laying in position centring 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)	Cum	43.675	₹ 5,049.02	₹ 2,20,515.99

Instruction including successful testing and commissioning of 0.45lac Gallon Capacity RCC service reservoir with  
 Juice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing,  
 Anchor/ saddle blocks, Intake/ collection chamber, approach road, RCC Dome to existing Service Reservoir,  
 Renovation of existing Slow Sand Filtration Plant & crate protection works at head site for WSS Nadihal (Tender Id:  
 2022\_IFC\_167033\_25)

Annexure "A" with Order No: 16 SI/HYD/JIM of 2022-23 Dated: 26-11-2022

S No	Item Description	Unit	Quantity	Alloted Rate	Amount
27	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 nominal size) 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm)	Cum	74.370	₹ 8,101.09	₹ 6,02,478.01
28	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)	Cum	129.640	₹ 9,770.35	₹ 12,66,628.61
29	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 centering, shuttering, finishing and reinforcement with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	18.190	₹ 10,228.55	₹ 1,86,057.32
30	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five 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)	Cum	19.820	₹ 10,805.09	₹ 2,14,156.96
31	Providing & fixing of main hole cover 0.75 x 0.75mtr of standard quality with angle iron frame incld all necessary fittings complete	No	2.000	₹ 3,634.75	₹ 7,269.50
32	Providing & fixing of main hole cover 0.90 x 0.90 mtr of standard quality with angle iron frame incld all necessary fittings complete	No	6.000	₹ 4,673.25	₹ 28,039.50
33	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	kg	22534.580	₹ 90.54	₹ 20,40,200.42
34	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	kg	530.500	₹ 106.07	₹ 56,271.40
35	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	kg	5860.000	₹ 94.53	₹ 5,53,973.08
36	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	sqm	624.850	₹ 272.40	₹ 1,70,208.23
37	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	1256.690	₹ 595.94	₹ 7,48,915.89
38	Suspended floors, roofs, landings, balconies and access platforms	sqm	18.500	₹ 660.07	₹ 12,211.31
39	Lintel, beams, plinth beams, girders, brusses and cantilevers	sqm	51.870	₹ 522.21	₹ 27,087.02
40	Arches, domes, vaults upto 6 m span	sqm	111.620	₹ 2,167.14	₹ 2,41,898.37
41	Extra for shuttering in circular work	sqm	195.400	₹ 119.18	₹ 23,287.43
42	Extra for shuttering in circular work: foundation	sqm	12.770	₹ 54.48	₹ 695.71
43	Extra for shuttering in circular work: Lintels/beams	sqm	51.870	₹ 104.44	₹ 5,417.40
44	Edges of slabs and breaks in floors and walls : Under 20 cm wide	Rm	64.260	₹ 251.63	₹ 16,169.65
45	Columns, pillars, piers, abutments, posts and struts.	sqm	8.640	₹ 706.34	₹ 6,102.74
46	Providing and fixing of 50mm dia GI half bend of standard quality to be fixed in dome for aeration purpose	No	90.000	₹ 259.63	₹ 23,366.25
47	Providing and incorporating PGL sheets strips 0.9mm thick at construction joints:incld All carries complete job	Sqm	21.260	₹ 415.40	₹ 8,831.40
48	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centering and shuttering. All work upto plinth level with: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	Cum	143.990	₹ 5,647.09	₹ 8,13,124.92
49	12mm Cement plaster finished with a floating coat of neat cement of mix:1:3 (1 cement 3 sand)	sqm	373.990	₹ 356.90	₹ 1,33,508.59

ad Draftsman

Technical Officer

Superintending Engineer

Construction including successful testing and commissioning of 0.45M<sup>3</sup> Gallon Capacity RCC service reservoir with service chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, Anchor/ saddle blocks, Intake/ collection chamber, approach road, RCC Dome to existing Service Reservoir, Renovation of existing Slow Sand Filtration Plant & grate protection works at head site for WSS Nadihal (Tender Id: 2022\_IFC\_167033\_25)

Annexure "A" with Order No: SE/HYD/JIM of 2022-23 Dated: 08-11-2022

S. No.	Item Description	Unit	Quantity	Alloted Rate	Amount
11	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire of nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Made of G.I. wire of dia 4 mm	sqm	450.000	₹ 761.74	₹ 3,42,702.00
12	12mm Cement plaster of mix: 1:4 (1 cement: 4 fine sand)	sqm	1137.600	₹ 270.06	₹ 3,07,222.45
13	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)	Cum	14.160	₹ 7,247.36	₹ 1,02,622.61
14	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 centering, shuttering and finishing with 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	Cum	164.500	₹ 7,549.05	₹ 12,41,819.35
15	Supply and filling GSB (granular sub-base) in layer not exceeding 22cm in thickness & aggregate size does not exceed 90mm Includ. carriage	Cum	6.220	₹ 675.03	₹ 4,198.66
16	Providing & laying damp-proof Course 40 mm thick with cement concrete 1:2:4 (1 cement:2 coarse sand: 4 graded stone agg 12.5 mm nominal size) and curing complete	sqm	7.940	₹ 354.76	₹ 2,816.81
17	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in :Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	11.540	₹ 7,426.65	₹ 85,703.49
18	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	Cum	11.540	₹ 1,512.08	₹ 17,449.37
19	Cement concrete flooring 1:2:4 (1 cement: 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 aggregate	sqm	10.460	₹ 576.89	₹ 6,034.24
20	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): Second class kail wood	Cum	0.420	₹ 95,609.87	₹ 40,156.14
21	Providing and fixing glazed shutters for , 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). First class kail wood (35mm)	sqm	11.840	₹ 3,212.91	₹ 38,040.87
22	Providing hoisting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete Second class Kail wood	Cum	1.040	₹ 1,67,314.60	₹ 1,74,007.19
23	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. 0.63 mm thick with zinc coating not less than 275 gram/m <sup>2</sup>	sqm	36.240	₹ 988.44	₹ 35,821.22
24	Providing & fixing colour corrugated 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. 0.63 mm thick with zinc coating not less than 275 gram/m <sup>2</sup>	Rm	24.380	₹ 717.97	₹ 17,504.03
25	Providing and fixing plained eaves boarding. (Kail wood), 250x32 mm (nominal size)	Rm	42.500	₹ 720.62	₹ 30,626.14

Head Draftsman

Technical Officer

Renovation including successful testing and commissioning of 0.45lac Gallon Capacity RCC service reservoir with chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, anchor/ saddle blocks, Intake/ collection chamber, approach road, RCC Dome to existing Service Reservoir, renovation of existing Slow Sand Filtration Plant & grate protection works at head site for WSS Nadhal (Tender Id: 2022\_IFC\_167033\_25)

Annexure "A" with Order No: [6] SF/HVD/JM of 2022-23 Dated:- 28-11-2022

S No	Item Description	Unit	Quantity	Alloted Rate	Amount
57	Providing & fixing of Anchor bolts of 16mm dia 9" long	No	40.000	₹ 259.63	₹ 10,385.00
58	Providing and fixing of Hardware Items Aldrops 150mm dia	No	4.000	₹ 415.40	₹ 1,661.60
58	Providing and fixing aluminum tower bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws etc. complete.	No	4.000	₹ 83.44	₹ 333.77
58.1	Tower bolt ( 150x10 mm ) long	No	10.000	₹ 59.56	₹ 595.58
59	Tower bolt ( 100x10 mm ) long	No	6.000	₹ 60.90	₹ 413.43
59	Providing and fixing aluminum handles ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade with necessary screws etc. complete.	No	8.000	₹ 54.31	₹ 434.51
59.1	100 mm	No	8.000	₹ 46.73	₹ 373.85
59.2	Air hooks	No	8.000	₹ 46.73	₹ 373.85
60	Providing and applying white cement based putty of specified thickness, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. ( 2 mm thick )	sqm	103.100	₹ 179.04	₹ 18,458.76
61	Providing and fixing of GI pipes complete with G.I fittings & clamps incld. cutting & making good etc complete	Rm	30.000	₹ 290.78	₹ 8,723.40
62	Providing and fixing of pvc pipes, cables with all pvc fittings incld. trenching and refilling etc (external with flateral 100mm dia pvc pipe) along with bends, sockets etc (prince quality)	Rm	32.000	₹ 778.88	₹ 24,924.00
63	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ liter	sqm	44.020	₹ 61.79	₹ 2,720.03
64	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	sqm	44.020	₹ 126.65	₹ 5,574.92
65	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-In charge Long pattern W.C Pan of size 580x440 mm	No	2.000	₹ 3,094.11	₹ 6,188.21
66	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked indicating the BIS License No. with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes including all associated fittings and the base support for tank [Sintex, Electroplast, Star, Lotus or equivalent having valid ISI license]	litre	1000.000	₹ 8.31	₹ 8,308.00
67	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer- in-Charge, in skirting, risers of steps and dados over 12 mm thick bed of cement mortar 1:3 ( 1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. (wall / floor tiles)	Sqm	20.800	₹ 1,205.75	₹ 25,079.61
68	Providing and fixing of electric and heating points, including wiring for lightning points in 1.5 sq. mm, PVC insulated copper wire and 2.5 sq. mm PVC insulated multi strand copper wire, 6mm one way switches, 2 mm thick PVC conduit/ channel with bends, junction boxes etc 6amp S pole MCS, 10 Amp DP MCB, 2 way for housing MCB, hylan sheet with wooden box recessed in walls with accessories complete: Lighting point	No	6.000	₹ 1,194.28	₹ 7,165.65
68.1	Heating point	No	4.000	₹ 1,713.53	₹ 6,854.10
68.2	Exhaust Fan 12" x12"	No	4.000	₹ 2,596.25	₹ 10,385.00
69	Applying priming coat- With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel work (second coat)	sqm	459.800	₹ 30.01	₹ 13,799.82

Head Draftsman

Technical Officer

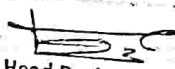
Superintending Engineer

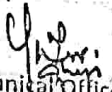
including successful testing and commissioning of 0.45lac Gallon Capacity RCC service reservoir with  
 chamber, Laying/ Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing,  
 anchor/ saddle blocks, Intake/ collection chamber, approach road, RCC Dome to Existing Service Reservoir,  
 Renovation of existing Slow Sand Filtration Plant & crate protection works at head site for WSS Nadihal (Tender Id:  
 2022\_IFC\_167033\_25)


Annexure "A" with Order No: SF/HYD/HM of 2022-23 Dated: 08-11-2022

S. No.	Item Description	Unit	Quantity	Alloted Rate	Amount
70	Painting with aluminum paint of approved brand and manufacture to give an even shade. Two or more coats on new work	sqm	459.000	₹ 124.00	₹ 57,013.77
71	Providing and mixing of water proofing material or equivalent for RCC block	kg	2067.000	₹ 51.93	₹ 1,07,213.40
72	Providing and fixing of nuts, bolts and chips incld one end fix to anchor block	kg	84.000	₹ 82.30	₹ 6,913.29
73	Providing and fixing of PVC pipes for aeration purposes	mtr	50.000	₹ 163.65	₹ 8,182.50
74	Supply of crate mesh of designated strength	sft	4726.000	₹ 21.01	₹ 1,03,066.97
75	Providing and fitting of 1 No. water Gysers, 2 No. water mixers, 4 No. Bibcock s, Mirrors, lugs/ mugs & other bathroom accessories etc	job	2.000	₹ 31,155.00	₹ 62,310.00
76	Provision for Providing and fixing of pipe specials of standard quality incld. testing complete	Qd	4.000	₹ 18,615.32	₹ 74,461.28
77	Carriage of materials from source to road site of work including loading, unloading and stacking:- Stone / stone soling for an av lead of 10 km	job	1.000	₹ 77,887.50	₹ 77,887.50
78.1	40mm aggregate for an av lead of 10 km	Cum	309.535	₹ 461.80	₹ 1,42,913.32
78.2	20mm aggregate for an av lead of 40 km	Cum	39.290	₹ 768.14	₹ 30,180.10
78.3	sand for an av lead of 33km	Cum	500.485	₹ 706.70	₹ 3,53,692.37
78.4	Pipes for an av lead of 10km	Cum	315.580	₹ 706.70	₹ 2,23,020.15
78.5	cement for an av lead of 10 km	MT	71.450	₹ 315.34	₹ 22,531.08
78.6	steel for an av lead of 10 km	MT	257.190	₹ 315.34	₹ 81,102.43
78.7	wire Crates for an av lead of 10 Km	MT	28.752	₹ 315.34	₹ 9,066.67
78.8	Bricks for an av lead of 80 km	No	5770.000	₹ 2.76	₹ 15,939.11
78.9	150mm dia D.I pipe for an av lead of 15 km	mtr	1500.000	₹ 11.24	₹ 16,854.86
79	Carriage of materials from road site to site of work by manual labour including loading, unloading and stacking for an av lead of 200 Mtrs. Stone / stone soling	Cum	309.535	₹ 423.94	₹ 1,31,225.43
79.1	40mm aggregate	Cum	39.290	₹ 389.57	₹ 15,306.30
79.2	20mm aggregate	Cum	500.485	₹ 360.36	₹ 1,80,355.04
79.3	sand	Cum	315.580	₹ 360.36	₹ 1,13,722.58
79.4	pipes	MT	71.450	₹ 229.23	₹ 16,378.42
79.5	cement	MT	257.190	₹ 229.23	₹ 58,955.44
79.6	Steel	MT	28.752	₹ 390.53	₹ 11,228.46
79.7	wire crates	No	0.590	₹ 181.82	₹ 107.27
79.8	bricks	mtr	5770.000	₹ 0.67	₹ 3,858.94
79.9	150mm dia D.I pipe for an av lead of 1000 mtr	mtr	1500.000	₹ 22.95	₹ 34,430.95
80	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 painting, painting and proper lettering and embedding with 1:3:6 cement concrete complete job	job	1.000	₹ 6,231.00	₹ 6,231.00
<b>Total</b>					<b>₹ 2,01,07,290</b>

(Rupees Two Crore One Lac Seven Thousand and Two Hundred Ninety Only)

  
Head Draftsman

  
Technical Officer

  
Superintending Engineer  
Hydraulic Circle Baramulla/Banaspore  
H. Q Sopore

Annexure "B" with ORDER No: 18 /SL/HYD/SPR/JJM of 2022-23 Dated: 28-11-2022

### Terms and Conditions

1. The work is 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.
2. The Executive Engineer will draw the formal agreement with the contractor within 07 Days from the date of issuance of this allotment order.
3. 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.
4. The execution of work shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department.
5. The executing agency/contractor shall be bound for satisfactory performance of the work for 18 months after the successful Commissioning of subject work and will have to make a trial run of the work for a period of 03 months to the best satisfaction of the department.
6. The Defective Liability Period shall be for a period of 12 Months which shall commence after the successful completion of the Trial Run.
7. No liability should be created on this account.  
The total cost of work shall in no case exceed beyond of ₹2,01,07,290.00 (Rupees Two Crore One Lac Seven Thousand and Two Hundred Ninety Only).
8. 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.
9. The time of completion of the work is reckoned 90-Days (Ninety Days) as per the condition laid down in the e-NIT.
10. The bidder shall furnish a performance security equivalent to 03% of the value of the contract within one week of the issuance of allotment order in the shape of CDR/FDR/Bank Guarantee, valid for a period of 24 Months, which shall be released after successful fulfilment of the laid down conditions in SDB/e-Nit.
11. Geo Tagged Photographic evidences of the work; pre-execution, during execution and post execution should be maintained by the agency on his own expenses.
12. The executing agency/contractor must execute the work as per the requirements/specifications detailed in the relevant/applicable IS codes.
13. 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.
14. All Environmental norms, labour laws and all other guidelines issued by competent authorities shall be followed in letter and spirit
15. All other terms & conditions as laid down in the standard bidding document, PWD form 25, GFR-2017 and manual of procurement of works 2019 shall remain in force.

Head Draftsman

Technical officer

Superintending Engineer  
Hydraulic Circle Baramulla/Bandipora  
H.Q Sopore.