

OFFICE OF THE

EXECUTIVE ENGINEER JAL SHAKTI PHE (HYD) DIVISION BANDIPORE

Construction including successful testing and commissioning of 0.50 Lac gallon capacity RCC Service Reservoir with sluice chamber, Laying/ Fitting including improvements of pipe network, construction of Chowkidar/ Operator Quarter, bathroom, protection wall, chain link fencing, anchor/ saddle blocks WSS Aloosa.

1. This office E-NIT No 03-PHE/Hyd/Bpr of 2022-23 issued under endorsement No PHE/Hyd/Bpr/386-96 dated 18/04/2022.
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 issued under endorsement No DDCB/JJM/2022-23/2279-82 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 intent issued vide this office No PHE/Hyd/Bpr/JJM/4026-39 dated 30/07/2022
8. Administrative Approval Accorded by Chief Engineer Jal Shakti PHE Department Srinagar vide order No CE/PHE/DB/140 of 02/2021 dated 27/02/2021 issued under endorsement No CE/PHE/DB/28299-307 dated 27/02/2021.
9. Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No CE/PHE/DB/884 of 03/2023 Dated 03/03/2023 issued under endorsement No CE/PHE/DB/45084-90 dated 03/03/2023.

ORDER NO. PHE/HYD/BPR/ 102 OF 2022-2023

DATED: 11 03 2023

Major Head of Account: JAL JEEVAN MISSION

Advertised Cost: Rs.121.13 Lacs

Allotted Cost: Rs.1,23,54,895.00

Time of Completion: 90 Days

(GST No: -01ACFPT78181ZE)

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 0.50 Lac gallon capacity RCC Service Reservoir with sluice chamber, Laying/ fitting including improvements of pipe network, construction of Chowkidar/ Operator Quarter, bathroom, protection wall, chain link fencing, anchor/ saddle blocks WSS Aloosa" is hereby fixed with Mr. Ghulam Nabi Tantray S/o Abdul Jabar Tantray R/o Ajar Bandipore bearing Regd No 135/A/CE/KCC/PDC of 1995-96, on the allotted cost of Rs.1,23,54,895.00 (Rupees One Crore Twenty Three Lac Fifty Four Thousand Eight Hundred Ninety Five 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.


Executive Engineer
PHE (Hyd) Division
Bandipore

No: - PHE/Hyd/Bpr/CC/ 11191-11203

Dt: - 11 03 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. Ghulam Nabi Tantray S/o Abdul Jabar Tantray R/o Ajar Bandipore for information.

OFFICE OF THE

EXECUTIVE ENGINEER PHE (HYD) DIVISION BANDIPORE

TO ALLOTMENT Order No. 102 PHE/HYD/BPR/2022-23 Dated 11/03/2023

Construction including successful testing and commissioning of 0.50 lac Gallon Capacity RCC service reservoir with sluice chamber, Laying / Fitting incld. Improvements of pipe network, construction of Chowkidar / Operator Quarter, bathroom, protection wall, chainlink fencing, Anchor/ saddle blocks for WSS Aloosa
Adv. Cost :- 121.13 lacs
Allotted Cost :- 1,23,54,895.00

Particulars	Qty.	Unit	Rate	Amount
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	2881.890	Cum	436.000	1256504.04
	1196.330	Cum	967.850	1157867.991
1.1 Ordinary Rock				
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 m2 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	290.560	Cum	188.750	54843.2
	124.530	Cum	378.350	47115.9255
2.1 Ordinary Rock				
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 :	162.400	Cum	252.050	40932.92
	6.860	Cum	470.000	3224.2
3.1 Ordinary Rock				
4 Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material : All kinds of soil :	26.180	Cum	81.650	2137.597
	120.480	Cum	146.450	17644.296
4.1 Ordinary or hard rock				
5 Random Rubble masonry with hard stone in foundation and plinth including leveling up with cement concrete 1:6:12 (1 Cement : 6 coarse sand : 12 graded stone aggregate 20mm nominal size) upto plinth level and curing complete with: Cement mortar 1:6 (1 Cement : 6 coarse sand)	38.920	Cum	4435.250	172619.93
6 Dry random rubble masonry with hard stone in foundation and plinth: With bond stone.	15.900	Cum	2497.500	39710.25
7 Exterior Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	66.820	sqm	91.800	6134.076
8 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	1400.000	mtr	99.750	139650
	500.000	mtr	110.650	55325
8.1 Above 40 mm nominal bore				
9 Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work:- 50mm dia G.I pipe	4500.000	mtr	40.800	183600
	4900.000	mtr	40.800	199920
9.1 40mm dia G.I pipe	5500.000	mtr	30.650	168575
9.2 25mm dia G.I pipe	5000.000	mtr	20.250	101250
9.3 20mm dia G.I pipe	2500.000	mtr	20.250	50625
9.4 15mm dia G.I pipe				
10 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 exclud. Earth work and refilling:	167.000	joints	1250.000	208750
	250.000	joints	1200.000	300000
10.1 100mm dia	25.000	joints	800.000	20000
10.2 65mm dia				

Head Draftsman

contd. On 2nd

Executive Engineer

Construction including successful testing and commissioning of 0.50 lac Gallon Capacity RCC service reservoir with sluice chamber, Laying / Fitting incld. improvements of pipe network, construction of Chowkidar / Operator Quarter, bathroom, protection wall, chainlink fencing, Anchor / saddle blocks for WSS Aloosa.

	Providing and fixing C.I. double acting air valve of approved quality	3.000	No	10000.000	30000
	bolts, nuts, rubber insertions incld. Tailpeices, tapers, Gi pipe etc.	3.000	No	7000.000	21000
	25mm dia G.I.				
	Providing and fixing of CI sluice valve with cap including all accessories like nuts, bolts rubber insertion etc and tail pieces of Kirloskar make including successful testing and commissioning. 100mm dia	4.000	No	45000.000	180000
	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 25 to 40 mm nominal bore	200.000	Nos	666.250	133250
	50 to 80 mm nominal bore	35.000	Nos	1268.750	44406.25
	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 50 mm nominal bore	6.000	No	2000.000	12000
	Constructing masonry Chamber of specified size, in brick work with common burnt clay (non modular) bricks of class designation 7.5 cement mortar 1:4 (1 cement : 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	1.000	No	21462.850	21462.85
	Dumping stone including cost of stones. in Horizontal on level	57.490	Cum	616.400	35436.836
	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	4024.020	Cum	198.700	799572.774
	Providing & laying stone soling in horizontal on level.	54.010	Cum	816.400	44093.764
	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)	38.520	Cum	4861.835	187277.8842
	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)	33.730	Cum	7800.760	263119.6348
	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)	27.610	Cum	9408.135	259758.6074
	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)	19.320	Cum	9849.345	190289.3454
	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level level including curing but excluding the cost of centering, shuttering finishing and reinforcement with:- 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	11.810	Cum	10404.515	122877.3222

Head Draftsman

contd. On 3rd

Executive Engineer

Construction including successful testing and commissioning of 0.50 lac Gallon Capacity RCC service reservoir with sluice chamber, Laying / Fitting incld. improvements of pipe network, construction of Chowkidar / Operator Quarter, bathroom, protection wall, chainlink fencing, Anchor/ saddle blocks for WSS Aloosa

	Providing & fixing of main hole cover 0.90 x 0.90 of standard quality	3.000	No	4500.000	13500
	Providing & fixing of main hole cover 0.90 x 0.90 of standard quality with iron frame incld all necessary fittings complete				
	Structural reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level: including Mechanical Treated bars of grade Fe-500D or more	10027.66	kg	87.175	874161.2605
	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	1412.500	kg	102.135	144265.6875
	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	5568.000	kg	91.025	506827.2
	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	384.650	sqm	262.300	100893.695
	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	556.800	sqm	573.850	319519.68
28.01	Suspended floors, roofs, landings, balconies and access platforms	8.470	sqm	635.600	5383.532
28.02	Lintel, beams, plinth beams, girders, bressumers and cantilevers	67.250	sqm	502.850	33816.6625
28.03	Arches, domes, vaults upto 6 m span	111.930	sqm	2086.800	233575.524
28.04	Extra for shuttering in circular work:- walls	205.700	sqm	114.760	23606.132
28.05	Edges of slabs and breaks in floors and walls : Under 20 cm wide	74.010	Rm	242.300	17932.623
28.06	Columns, pillars, piers, abutments, posts and struts.	8.640	sqm	680.150	5876.496
28.07	Extra for shuttering in circular work : foundation	13.250	sqm	52.460	695.095
28.08	Extra for shuttering in circular work : lintels/ beams	27.490	sqm	100.570	2764.6693
28.09	Providing and fixing of 50mm dia G.I half bend of standard quality to be fixed in dome for aeration purpose	35.000	No	250.000	8750
29	Providing and incorporating PGI sheets strips 0.8mm thick at construction joints incld. All carriages complete job	8.300	Sqm	500.000	4150
30	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)	67.500	Cum	5437.740	367047.45
31	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: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	2.520	Cum	6465.195	16292.2914
32	12mm Cement plaster finished with a floating coat of neat cement of mix:1:3 (1 cement 3 sand)	116.810	sqm	343.750	40153.4375
33	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	270.000	sqm	733.500	198045
34	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)	693.830	sqm	260.050	180430.4915
35	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)	6.440	Cum	6978.675	44942.667
36	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)	74.030	Cum	7269.185	538137.7656
37	Supply and filling GSB (granular sub-base) in layer not exceeding 22cm in thickness & aggregate size does not exceed 90mm incld. carriage	3.110	Cum	800.000	2488
38	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	26.940	sqm	341.605	9202.8387

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	work with common burnt clay (non-modular) bricks of class with foundation and plinth including curing in : Cement 1:6 (1 cement : 6 coarse sand)	24.960	Cum	6802.125	169781.04
	brick work with common burnt clay bricks/cement concrete in superstructure above plinth level upto floor five level	20.810	Cum	1456.015	30299.67215
	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	0.920	Cum	92065.350	84700.122
43	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 steps etc. complete. 50 mm thick with 20mm nominal size stone aggregate	39.230	sqm	555.500	21792.265
44	Providing and fixing panelled or panelled and glazed shutters for doors, 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)	34.370	sqm	3093.800	106333.906
45	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick. First Class kail wood	2.780	sqm	2501.750	6954.865
46	Providing and fixing of 4mm thick Float glass panes(weighing not less than 10 kg/sqm)	18.730	sqm	800.000	14984
47	Providing and fixing fly proof wire gauze to windows, clerestory windows and doors with M.S Flat 15x3 mm and nuts and bolts complete. Galvanized M.S wire gauze with 0.63 mm dia wire and 1.4 mm aperture on both sides	18.730	sqm	699.300	13097.889
48	Providing and fixing of GS sheet soffit of approved quality colour and texture complete	17.740	sqm	650.000	11531
49	Providing hoisting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete. First class Budloo/Fir wood	0.520	Cum	138685.40	72116.408
50	Providing and fixing of anchor bolts of 16mm dia 9" long	20.000	No	130.000	2600
51	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 ²	83.310	sqm	951.800	79294.458
52	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 ²	35.070	Rm	691.350	24245.6445
53	Providing and fixing plained eaves boarding (Kail wood). 250x32 mm (nominal size)	50.750	Rm	693.900	35215.425
54	Providing and fixing of Hardware items Aldrops 150mm dia	7.000	No	400.000	2800
55	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: Tower bolt (150x10 mm) long	10.000	No	80.350	803.5
55.1	Tower bolt (100x10 mm) long	69.000	No	57.350	3957.15

Head Draftsman

contd. On 5th

Executive Engineer

Construction including successful testing and commissioning of 0.50 lac Gallon Capacity RCC service reservoir with sluice chamber, Laying / Fitting incld. improvements of pipe network, construction of Chowkidar / Operator Quarter, bathroom, protection wall, chainlink fencing, Anchor/ saddle blocks for WSS Aloosa

	Providing and fixing aluminum handles ISI marked anodized (anodic) not less than grade AC 10 as per IS: 1868) transparent or required colour and shade with necessary screws etc. 125mm	7.000	No	66.350	464.45
	100 mm	35.000	No	52.300	1830.5
	Air hooks	20.000	No	45.000	900
	Sliding door bolt (aluminium)	12.000	No	800.000	9600
	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)	130.710	sqm	172.400	22534.404
58	Oistemping with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ter. of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour, Two coats	79.160	sqm	78.650	6225.934
59	Finishing with Deluxe mult surface paint system for interiors and exteriors using primer as per manufacturers' specifications Painting wood work with deluxe multi surface paint of required shade. Two or more coats applied 0.90litre/10sqm over an under cost of primer applied o 0.75litre/10sqm of approved brand and manufacture	38.460	sqm	125.500	4826.73
60	Providing & fixing of stainless steel sink of approved quality incld. Waste pipe	1.000	No	2500.000	2500
61	Providing and fixing of GI pipes complete with G.I fittings & clamps incld. cutting & making good etc complete	69.720	Rm	280.000	19521.6
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)	43.480	Rm	750.000	32610
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	22.010	sqm	59.500	1309.595
64	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	22.010	sqm	121.950	2684.1195
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.	2.000	No	2979.400	5958.8
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]	1000.000	litre	8.000	8000
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)	25.340	Sqm	1161.050	29421.007
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	14.000	No	1150.000	16100
68.1	Heating point	7.000	No	1650.000	11550

Head Draftsman

contd. On 6th

Executive Engineer

Construction including successful testing and commissioning of 0.50 lac Gallon Capacity RCC service reservoir with sluice chamber, Laying / Fitting incld. Improvements of pipe network, construction of Chowkidar / Operator Quarter, bathroom ,protection wall, chainlink fencing , Anchor/ saddle blocks for WSS Aloosa.

	points with Fans	2.000	No	5000.000	10000
	Fast Fan 12" x 12"	4.000	No	2500.000	10000
	Applying priming coat:- With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel work (second coat)	279.800	sqm	28.900	8086.22
70	Painting with aluminum paint of approved brand and manufacture to give an even shade. Two or more coats on new work	279.800	sqm	119.400	33408.12
71	Providing and fixing 30 watt luminous/havells flood Halogen light	1.000	No	4000.000	4000
72	Providing and fixing of nuts ,bolts and chips incld one end fix to anchor block	75.00	kg	79.250	5943.75
73	Providing & fixing of 80mm dia PVC pipe for aeration purpose	50.00	mtr	100.000	5000
74	Welding, including transportation of plant at site etc. complete By electric plant	3000.00	cm	6.150	18450
75	Providing and fitting of 2 No. water Gysers, 5 No. water mixers. 6 No. Bibcock s, Mirrors, Jugs/ mugs & other bathroom accessories etc	2.000	job	38000.000	76000
76	Providing and fitting of bedroom items Floor mating, 01 No. beds with necessary beding and mattresses , 01 no. wardrobess for cloths, 1 no. locker, 2 chairs , Utensils, gas with gas stove etc	1.000	job	65000.000	65000
77	Provision for Providing and fixing of pipe specials of standard quality incld. testing complete	1.000	job	55000.000	55000
78	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	108.560	Cum	462.108	50166.44448
78.1	40mm aggregate for an av lead of 45 km	34.640	Cum	813.351	28174.47864
78.2	20mm aggregate for an av lead of 45 km	221.580	Cum	748.297	165807.6493
78.3	sand for an av lead of 30km	152.270	Cum	576.901	87844.71527
78.4	Pipes for an av lead of 10 km	56.330	MT	287.102	16172.45566
78.5	cement for an av lead of 10 km	123.100	MT	287.102	35342.2562
78.6	steel for an av lead of 10 km	17.060	MT	287.102	4897.96012
78.7	Bricks for an av lead of 75 km	12480.00	No	2.910	36316.8
78.8	Wood for an av lead of 60 Km	0.730	cum	1051.374	767.50302
78.9	125mm dia G.I pipe for an av lead of 15 Km	1000.00	Mtr	9.530	9530
79	Carraige of materials from road site to site of work by manual labour including loading , unloading and stacking for an av lead of 150 Mtrs. Stone / stone soling	108.560	Cum	407.634	44252.74704
79.1	40mm aggregate	34.640	Cum	374.585	12975.6244
79.2	20mm aggregate	221.580	Cum	346.495	76776.3621
79.3	sand	152.270	Cum	346.495	52760.79365
79.4	pipes	56.330	MT	227.973	12841.71909
79.5	Cement	123.100	MT	227.973	28063.4763
79.6	Steel / GS Sheets	17.060	MT	388.392	6625.96752
79.7	Wood	0.730	Cum	240.986	175.91978
79.8	Bricks	12480.00	No	0.635	7924.8
79.9	125 mm dia G.I pipe for an av lead of 15 Km	1000.00	Mtr	18.360	18360
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 priming, painting and proper lettering and embedding with 1:3:6 cement concrete complete job	1.000	job	6000.000	6000
				Total	12112643.00
				(Allotted rate @ 2% above on all items of work)	
					242252.00
					Rs.12354895.00

(Rupees : One Crore Twenty Three Lac Fifty Four Thousand Eight Hundred Ninety Five only)


Head Draftsman


Executive Engineer
PHE (Hyd) Division
Bandipora

ANNEXURE "B"

construction including successful testing and commissioning of 0.50 Lac gallon capacity RCC Service Reservoir with
boiler room, protection wall, chain link fencing, anchor/ saddle blocks WSS Aloosa
boiler room, protection wall, chain link fencing, anchor/ saddle blocks WSS Aloosa
boiler room, protection wall, chain link fencing, anchor/ saddle blocks WSS Aloosa

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/4026-39** 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.1,23,54,895.00** in any case.
08. The contractor has deposited 3% Performance Security amounting to **Rs.3,70,658.00** bearing No. **3143979** dated **04/03/2023** in shape of earnest money (CDR) through Jammu and Kashmir Bank Main Branch 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 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

to any other remedies available to it under any law for the time being in force in the UT:

- Terminate the contract after 15 days' notice and/or
- Recover the amount of loss caused by damage, failure or default, as may be determined by the department. and/or
- Recover the extra cost, if any, involved in allotting contract to other party. and/or
- 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
23. 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

ment for the protection of the work or safety and convenience of the Public etc
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.


Executive Engineer,
PHE (Hyd) Division
Bandipore