

OFFICE OF THE DISTRICT SUPERINTENDING ENGINEER



HYDRAULIC CIRCLE KUPWARA -- HEADQUARTER HANDWARA

Fax/Phone: 01955262005 *****00***** email: sehydkupwara@gmail.com

CONTRACTORS NAME.: REYAZ AHMAD BHAT
 S/O : KH.GHULAM MOHD BHAT
 R/O: PARRAY PORA THAYAN KALAROSE KUPWARA.
 Registration No: CE/SHEP/AAY/Civil/107/2016-17.
 GSTIN NO: 01AUPPB6004Q1ZN
 ALLOTMENT ORDER NO: ...10...DSE/HH/DB OF 2022-23 DT: 13/11 /2022

Sub: - Laying and Fitting of Pipe Network, Construction of 3 No. SR's of 0.60, 0.38, 0.10 Lac Gallons Capacity, 2 No. Collection Chambers of 0.08 and 0.06 Lac Gallons Capacity, Slow Sand Filtration Plant, Headworks/Intake Chambers, Spring Protection, Sluice Chambers, Chain Link Fencing, Chowkidar Quarters for WSS Kawari Harden Sewer (JJM).

Ref:

1. Minutes of the 8th meeting of Technical Appraisal Committee held on 08.02.2022, minutes issued thereof vide CE/PHE/44620-41 dated. 12.03.2022.
2. Minutes of the 4th & 5th meeting of Apex Committee JJM J&k circulated under endorsement NO:- SMD/JJM/J&K/27/2021-22/1212-15 ,Dt. 28-010-2022.
3. Accord of Administrative Approval vide Chief Engineer Kashmir PHE Deptt. Srinagar's Order No. CE/PHE/DB/JJM/237 of 08/2022 dated. 01.08.2022
4. District Action Plan of District Kupwara by DJJM vide No. DDCK/Plg/JJM/4465-85 dated. 14.07.2022
5. Govt. Order No. 19-JK (JSD) of 2022 dated. 04.02.2022.
6. Technical Sanction Order No. CE/PHE/DB/133 of 08/2022 dated. 25.08.2022
7. District Development Commissioner Kupwara's Authorization No. DDCK/Plg/JJM/9158-90 dated. 25.10.2022

Advertised cost: - Rs : 242.87 LACS

Allotted cost: - Rs : 25258460.00

(Rupees Two Crore Fifty Two Lacs Fifty Eight Thousand and Four Hundred Sixty Rupees Only).

For and on behalf of the Lt. Governor of Jammu and Kashmir UT, contract for **Laying and Fitting of Pipe Network, Construction of 3 No. SR's of 0.60, 0.38, 0.10 Lac Gallons Capacity, 2 No. Collection Chambers of 0.08 and 0.06 Lac Gallons Capacity, Slow Sand Filtration Plant, Headworks/Intake Chambers, Spring Protection, Sluice Chambers, Chain Link Fencing, Chowkidar Quarters for WSS Kawari Harden Sewer (JJM).** is hereby fixed with you on the accepted rates by you as shown in the enclosed Annexure of this allotment. The total cost of the work will be of the order of **Rs. 25258460.00 (Rupees Two Crore Fifty Two Lacs Fifty Eight Thousand and Four Hundred Sixty Rupees Only).** on the terms and conditions as laid down in E- NIT No: 12 of 2022-23 issued under endorsement No PHEDK/404-13 Dt: 10/05/2022 from the Executive Engineer PHE Division Kupwara shall be binding on the contractor.

S.No.	Item Description	Quantity	Units	Rate	Amount
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 min 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: (1 Mtr from cutting edge)				
2	a) All sorts of soil	4977.25	CUM	436	2170081.000

[Signature]
HD

[Signature]
TO

[Signature]
DSE

- It shall be mandatory for the executing agency/ contractor to ensure safe and adequate supply of electricity required for all the workmen skilled/ unskilled deployed at site of work.
5. Suitable arrangements for supply of portable water at site of work for all the workmen skilled/ unskilled be made by the agency/ contractor just before the virtual start of execution at site.
 6. Arrangements for sufficient sanitation facility at site be ensured by the executing agency / contractor for all the workmen to be mobilized at site besides, separate toilet facilities be provided for Female workers at the site of work.
 7. **Performance security equivalent 03% of the value of the contract Rs. 757754/- valid in accordance with bid condition shall have to be furnished by you in shape of CDR/FDR/BG within one week of the date of issuance of allotment order or at the time of signing of agreement whichever is earlier**
 8. Insurance cover as admissible under rules shall be provided to all workers/ skilled/unskilled deployed at site and the necessary premiums shall be borne by the executing agency/ contractor itself.
 9. Payments are subject to the recommendation of the third party verification agency (M/s. WAPCOS Ltd)

B. Time of completion

The works shall be completed within a period of (150 Working Days) after the date of issue of allotment. In the event of the contractor failing / declining / neglecting / delay in the execution of the work, penalty to the extent of 10% of the allotted amount shall be imposed on the contractor and the work shall be got executed departmentally or through any other agency at the risk and extra cost of the above contractor. Besides action under rules for black listing of the contractor shall be taken up by the Department.

C. Earnest Money

The CDR BEARING No: 2983916 Dt: 20/06/2022 for Rs. 485740lacs IN KASHMIR MERCANTILE CO-OP . BANK LTD . H.O. : SOPORE BRANCH KUPWARA. (Rupees THREE lacs and three thousands Only) Pledged to the (EXECUTIVE Engineer (PHE) JAL SHAKTI DIVISION Kupwara) shall be retained in the Office till successful completion of the above work after the expiry of the defect liability period.


D. Advance payment

No mobilization advance or advance payment shall be made to the allottee (contractor).

E General

All other conditions as laid down in E-NIT 12 of 2022-23 issued under endorsement No: PHEDK/404-13 Dt: 10/05/2022 from Executive Engineer PHE Division Kupwara shall be binding on the contractor.

No: DSE/HH/DB/ 307883
Dated: - 23 /09/2022


District Superintending Engineer,
Hydraulic Circle Kupwara
HQ Handwara

Copy to the: -

1. Chief Engineer Kashmir PHE Department Srinagar for favour of information.
2. District Development Commissioner (Chairman DJJM) Kupwara for favour of information.
3. District Nodal Officer WAPCOS Ltd. (Distt. Kupwara)for information.
4. Executive Engineer PHE Division Kupwara for information and necessary action.
5. Head Draftsman Circle Office Handwara.
6. Office Copy.

Received
Same copy on
24/11/2022


HD


TO


DSE



3	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 ² on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge				
4	a) All sorts of soil	2357.85	CUM	539.35	1271706.398
5	b) Ordinary rock	476.79	CUM	855.65	407965.364
6	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material				
7	a) All sorts of soil	727.49	CUM	81.65	59399.559
8	Ordinary Rock	195.11	CUM	146.45	28573.860
9	Providing of Laying of dry stone soling hand packed on level	103.92	CUM	816.4	84840.288
10	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete	18.54	CUM	787.4	14598.396
11	Centering and shuttering including strutting, propping etc, and removal of form for.				
12	a) Foundations, footings, bases of columns etc for mass concrete.	566.38	SQM	262.3	148561.474
13	b) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	1286.47	SQM	573.85	738240.810
14	c) Suspended floors, roofs, landings, balconies and access platform.	130.53	SQM	635.6	82964.868
15	d) Columns, pillars, piers, abutments, posts & Struts.	49.8	SQM	680.15	33871.470
16	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	48.71	SQM	502.85	24493.824
17	Arches, domes, vaults upto 6 m span	171.91	SQM	2086.8	358741.788
18	Extra for arches, domes, vaults exceeding 6 m span	148.93	SQM	1007.45	150039.529
19	Edges of slabs and breaks in floors and walls under 20 cm wide	286.36	RM	242.3	69385.028
20	Extra for shuttering in Circular work 20% of basic respective centering and shuttering items.				
21	Foundation	33.04	SQM	52.46	1733.278
22	Walls	504.95	SQM	114.77	57953.112
23	Beams	31.46	SQM	100.57	3163.932
24	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				
25	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	77.59	CUM	4861.84	377230.166
26	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	103.08	CUM	5437.74	560522.239


HD


TO


DSE

27	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)				
28	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, shuttering and finishing with	8.76	CUM	6465.2	56635.152
29	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)				
30	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	21.22	CUM	7269.19	154252.212
31	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	4.96	CUM	8296.64	41151.334
32	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)				
33	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.	154.67	CUM	7800.76	1206543.549
34	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)				
35	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	155.52	CUM	9408.14	1463153.933
36	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)				
37	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:	29.96	CUM	9849.35	295086.526
38	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)				
39	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	19.19	CUM	10404.5 2	199662.739
40	Extra for providing and mixing water proofing material in cement concrete work on doses by weight of cement as per manufacturer's specification.	18.5	SQM	341.61	6319.785
		2629.88	KG	63.69	167497.057

HD

TO

DSE



41	Providing & fixing upto floor five level precast cement concrete string or lacing courses, copings, bed plates, anchor blocks, plain window sills, shelves, louvers, steps, stair cases etc. including hoisting and setting in position with cement mortar 1:3 (1 cement:3 coarse sand) cost of required centring, shuttering and curing complete				
42	1:1½:3(1 cement :1½ coarse sand :3 graded stone aggregate 20 mm nominal size)	3.13	CUM	8679	27165.270
43	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth and curing complete	19.86	SQM	545.22	10828.069
44	Reinforcement for R.C.C work including straightening cutting, bending, placing in position and binding all complete, Thermo-Mechanically treated bars.	33987.54	KG	95.1	3232215.054
45	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in				
46	Cement mortar 1:6 (1 cement : 6 coarse sand)	23.32	CUM	6802.13	158625.672
47	Extra for brick work in superstructure above plinth level upto floor V level. (By manual means)	18.8	CUM	1456.02	27373.176
48	Random Rubble masonry with hard stone from quarry in foundation and plinth including levelling up with cement concrete 1:6:12 (1 Cement: 6 coarse sand: 12 graded stone aggregate 20mm nominal size) upto plinth level with cement mortar 1:6 (1 Cement: 6 coarse sand)	1.41	CUM	4878.78	6879.080
49	Dry Random rubble masonry with Hard stone in foundation and plinth, using quarry stone with bond stone.	4	CUM	2747.25	10989.000
50	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):				
51	First class kail wood	0.96	CUM	106894.15	102618.384
52	Providing hoisting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete				
53	First class Budloo/Fir wood	2.03	CUM	138685.4	281531.362
54	Providing and fixing 20mm thick wooden planks ceiling (frame work for base to be paid for separately) with M.S. screws 1st Kail Wood	19.86	SQM	2016.3	40043.718

HD

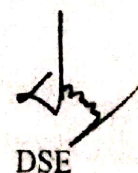
TO

DSE

55	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				
56	First Class kail wood	8.06	SQM	2501.75	20164.105
57	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). (35mm thick)				
58	First Class kail wood	8.06	CUM	3093.8	24936.028
59	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws (35mm)				
60	First class kail wood	19.27	SQM	3726.05	71800.984
61	Providing and fixing aluminum sliding door 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 nuts and screws etc. complete				
62	250x16 mm	5	No.	229.9	1149.500
63	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				
64	150x10 mm	10	No	80.35	803.500
65	100x10 mm	48	No	57.35	2752.800
66	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				
67	125 mm	10	No	66.35	663.500
68	100 mm	30	No.	52.3	1569.000
69	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	2469.09	KG	99.3	245180.637
70	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	2665.91	KG	111.42	297035.692


HD


TO


DSE

71	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using MS angles 40 x 40 x 6 mm for diagonal braces.	37.43	SQM	5899.02	220600.319
72	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
73	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	47.25	KG	159.96	7558.110
74	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc including priming coat with approved steel primer all complete Fixed to openings / wooden frames with rawl plugs screws etc	385.42	KG	215.88	83204.470
75	Cement concrete flooring 1:2:4 (1cement: 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				
76	50 mm thick with 20mm nominal size stone aggregate.	43.38	SQM	555.5	24097.590
77	Providing and fixing 1st quality 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.	29.05	SQM	1161.05	33728.503
78	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, laid on 20 mm thick cement mortar 1:4 (1Cement : 4 Coarse sand), including grouting the joints with white cement and matching pigments etc., complete.	10.17	SQM	1216.05	12367.229
79	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				
80	0.63 mm thick with zinc coating not less than 275 gram/m ²	75.01	SQM	951.8	71394.518
81	Providing 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				
82	0.63 mm thick with zinc coating not less than 275 gram/m ²	20	RM	691.75	13835.000

HD

TO

DSE

83	Providing and fixing plain eaves boarding, 2nd class nail wood				
84	300x40 mm (nominal size)				
85	12mm Cement plaster of mix:	35.5	RM	1587.9	56370.450
86	1 : 4 (1 cement : 4 fine sand)				
87	15mm Cement plaster on the rough side of single or half brick wall of mix:	1274.66	SQM	286.06	364629.240
88	1 : 6 (1 cement : 6 fine sand)				
89	12mm Cement plaster finished with a floating coat of neat cement of mix:	82.69	SQM	306.46	25341.177
90	1 : 3 (1 cement : 3 fine sand)				
91	20mm cement plaster finished with a floating coat of neat cement of mix	1055.05	SQM	378.13	398946.057
92	1 : 4 (1 cement : 4 fine sand)	140.53	SQM	465.47	65412.499
93	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surfaces	82.69	SQM	59.35	4907.652
94	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm	82.69	SQM	91.8	7590.942
95	Applying priming coat: With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	95.31	SQM	59.5	5670.945
96	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	644.31	SQM	121.95	78573.605
97	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				
98	2 mm thick	140.53	SQM	172.4	24227.372
99	Providing and incorporating PGI Sheet strip, 0.63mm thick, 200mm wide at construction joints for providing water seal.	379.31	RM	90	34137.900
100	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	140.53	SQM	17	2389.010
101	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade, one or more coats on old work	644.31	SQM	121.95	78573.605
102	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or Strap, 10 litre low level P.V. C. flushing cistern including flush pipe (of approved make) "manually controlled device (handle lever) conforming to IS:7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. Orissa pattern white vitreous china W.C. pan of size 580x440 mm with	1	No.	3690.25	3690.250

HD

TO

DSE

103	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank				11250.000
104	Providing & fixing PVC pipe Grade B along with all PVC bends, Tees, S&P traps fittings, vent cowl incl. earth work excavation refilling etc complete job	1000	Litres	11.25	
105	100mm dia	50	RM	500	25000.000
106	75mm dia	30	RM	450	13500.000
107	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back ,f, or the reception of pipes and fittings	1	No	1449.35	1449.350
108	Providing and fixing C.P. brass blb cock of approved quality conforming to IS : 8931 (15 mm nominal bore)	4	No.	436.5	1746.000
109	Providing and fixing ball valve (brass) of approved quality complete 15 mm nominal bore	2	No.	438.85	877.700
110	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc Concealed pipe including painting with anti corrosive bitumastic paint, cutting chases and making good the wall				
111	15 mm dia. nominal bore	12	RM	474.21	5690.520
112	20 mm dia. nominal bore	31	RM	524.26	16252.060
113	Providing and fixing toilet paper holder (C.P Brass)	2	No	500	1000.000
114	Providing and fixing Salem Stainless Steel A ISI 304 (18/8) kitchen sink as per I.S. 13983 with C.I. brackets and stainless steel plug 40 mm including painting of fittings and brackets, cutting and making good the walls wherever required 610x510mm bowl depth 200mm	1	No	4575.2	4575.200
115	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete, 32mm dia	10	RM	60	600.000
116	Providing and fixing wash basin with C. I./M.S. brackets, 15mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required:White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	1	No.	3592.2	3592.200
117	Providing and fixing of MS Man Hole cover of 0.30x0.30m size fitted with angle iron frame 40x40x4mm with 2mm thick MS plate incl. all locking arrangements and carriage by all means complete job.	4	No	2500	10000.000
118	Dismantling G.I pipes (external work) including excavation and refilling trenches after taking out the pipes, manually by mechanical means including				

HD

TO

DSE

stacking of pipes within 50metres lead

119	Above 40mm nominal bore				
120	Upto 40mm dia	620	RM	110.65	68603.000
121	Laying & fitting of G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work) Light	986	RM	99.75	98353.500
122	125mm dia				
123	100mm dia	155	RM	118.47	18362.850
124	80mm dia	810	RM	118.47	95960.700
125	65mm dia	2810	RM	80.36	225811.600
126	50mm dia	4570	RM	80.36	367245.200
127	40mm dia	5128	RM	44.88	230144.640
128	25mm dia	2672.7	RM	44.88	119950.776
129	20mm dia	3244	RM	5.5	17842.000
130	15mm dia	4116	RM	22.28	91704.480
131	Providing & fixing 12mm MS flanges (welded) to GI pipes incl. cost of cutting of threaded portion, cost of nuts, bolts, rubber insertion & testing commissioning (excl. pipe cost and earthwork, laying fitting and carriage) complete Job	4000	RM	22.28	89120.000
132	125 mm dia				
133	100mm dia	25	No	600	15000.000
134	80mm dia	131	No	550	72050.000
135	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	454	No	500	227000.000
136	25 to 40 mm nominal bore				
137	50 to 80 mm nominal bore	60	No.	732.88	43972.800
138	P/F of double flanges CI sluice valves conforming to IS 14846 of 1984 read with upto date amendments, PN-I rating lift incld. cost of nuts, bolts, RI cloth incld. all sorts of carriages upto site of work complete job incld. cost of pedestals, extension rods upto working platform and handles of approved manufacture like Zoloto, Kirloskar or like	15	No.	1395.63	20934.450
139	150mm dia				
140	125mm dia	2	No.	26720	53440.000
141	100mm dia	6	No.	21000	126000.000
142	80mm dia	2	No.	17210	34420.000
		7	No.	14058	98406.000

HD

TO

DSE

143	65mm dia	1	No.	9500	9500.000
144	Providing and Fitting of GI tail pieces, welded with flanges and other accessories reqd as per site requirements complete job				
145	For 150 mm Sluice Valve	4	No	3000	12000.000
146	For 125 mm Sluice Valve	6	No	2500	15000.000
147	For 100 mm Sluice Valve	4	No	2000	8000.000
148	For 80 mm Sluice Valve	8	No	2000	16000.000
149	For 65 mm Sluice Valve	2	No	2000	4000.000
150	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering lead upto 50m and lift upto 1.5m.	6912.76	CUM	198.7	1373565.412
151	Constructing vertical bunds with sloping faces, by boulder filling (dry, hand packed tightly); including cost of stones but excluding cost of wirecrates	143.61	CUM	2073.55	297782.516
152	Dumping of stones incl, cost of stones in horizontal level	48.69	CUM	616.15	30000.344
153	Providing & fixing B.A wire crates (16'x16') 100x100mm mesh with both end plain as per proper and standard specification as per requirement of site & directions of Engineer In-Charge.	16.29	SQM	350	5701.500
154	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)	293.72	SQM	733.5	215443.620
155	Providing & laying of filter media effective size of sand varies from 0.45 mm to 0.70 mm having uniformity coefficient between 1.30 to 1.75 & should be dust free & free from other organic impurities to be obtained from Ganderbal Nallah & the size of gravel should vary from 2mm to 40mm incld all carriages complete.	103.95	CUM	8500	883575.000
156	Providing and fixing of Electrical points (heating and lighting) incld. cost of wire switches, necessary MCB's switch boards, ceiling roses reputed make ISI mark screws, casing / conduit materials of allsorts of carriage and labour charges required for the job.				
157	a. Lighting points.	10	No	1050	10500.000
158	b. Heating points.	5	No	1400	7000.000
159	Supply and fitting of pipe specials as per relevant IS 1239 (Part 2) specifications				
160	15 mm dia GI elbows	40	No.	22	880.000
161	20 mm dia G.I elbows	41	No.	39	1599.000
162	25 mm dia G.I elbows	32	No.	54	1728.000
163	40 mm dia G.I elbows	27	No.	115	3105.000
164	50 mm dia G.I elbows	51	No.	205	10455.000
165	65 mm dia G.I elbows	46	No.	322	14812.000
166	80 mm dia G.I elbows	28	No.	432	12096.000
167	20 mm to 15 mm G.I. sockets (reducing)	21	No.	24	504.000

HD

TO

DSE

168	25 mm nominal size G.I. sockets (reducing)	20	No	30	600 000
169	40 mm to any smaller size G.I. sockets (reducing)	20	No	55	1100 000
170	50 mm to any smaller size G.I. sockets (reducing)	20	No	90	1800 000
171	15 mm G.I. Tee (equal)	80	No	32	2560 000
172	20 mm G.I. Tee (equal/reducing)	82	No	54	4428 000
173	25 mm G.I. Tee (equal/reducing)	65	No	72	4680 000
174	40 mm G.I. Tee (equal/reducing)	53	No	145	7685 000
175	50 mm G.I. Tee (equal/reducing)	103	No	230	23690 000
176	65 mm G.I. Tee (equal/reducing)	91	No	408	37128 000
177	80 mm G.I. Tee (equal/reducing)	56	No	572	32032 000
178	15 mm nominal bore G.I Unions	40	No	67	2680 000
179	20 mm nominal bore G.I Unions	41	No	115	4715 000
180	25 mm nominal bore G.I Unions	32	No	150	4800 000
181	40 mm nominal bore G.I Unions	27	No	267	7209 000
182	50 mm nominal bore G.I Unions	51	No	344	17544.000
183	65 mm nominal bore G.I Unions	46	No	549	25254.000
184	80 mm nominal bore G.I Unions	28	No	634	17752.000
185	15 mm G.I Nipple of length 3", 4" and 6"	40	No	30	1200.000
186	20 mm G.I Nipple of length 3", 4" and 6"	41	No	40	1640.000
187	25 mm G.I Nipple of length 3", 4" and 6"	32	No	60	1920 000
188	40 mm G.I Nipple of length 3", 4" and 6"	27	No	90	2430 000
189	50 mm G.I Nipple of length 3", 4" and 6"	51	No	125	6375 000
190	65 mm G.I Nipple of length 3", 4" and 6"	46	No	275	12650 000
191	Carriage of materials from source upto nearest dumping site incl, loading, unloading and stacking (subject to actual)				
192	Soling by an avg lead of 10 Kms	727.49	CUM	330.42	240377.246
193	40mm course aggregate for av lead of 30kms	69.06	CUM	545.28	37657.037
194	20mm course aggregate for avg lead of 30kms	448.03	CUM	501.65	224754.250
195	Sand for avg lead of 50 km	282.59	CUM	700.37	197917.558
196	Quarry stone by an avg lead for 25 kms	5.41	CUM	903.93	4890.261
197	Bricks for 125 kms	11077	No	3.85	42646.450
198	Cement by an average lead of 20 km	202.72	MT	357.64	72500.781
199	TMT Steel by an average lead of 20 km	33.99	MT	357.64	12156.184

HD

TO

DSE



200	150 mm DI/GI pipes by an av lead of 20 km				
201	125 mm DI/GI pipes by an av lead of 20 km				
202	100 mm DI/GI pipes by an av lead of 20 km	155	RM	11.74	1819.700
203	DI/GI pipes below 100 mm by an av lead of 20 km	810	RM	9.94	8051.400
204	Carriage of materials by Manual Labours from Dumping Site Upto working site incl, loading, unloading and stacking for 750 meters	92.19	MT	357.64	32970.832
205	Solings				
206	40mm course aggregate	727.49	CUM	999.61	727206.279
207	20mm course aggregate	69.06	CUM	918.57	63436.444
208	Sand	448.03	CUM	849.71	380695.571
209	Quarry stone by an avg lead for 20kms	282.59	CUM	849.71	240119.549
210	Bricks	5.41	CUM	1359.65	7355.707
211	Cement	11077	No	1.59	17612.430
212	TMT Steel	202.72	MT	468.17	94907.422
213	125 mm DI/GI pipes	33.99	MT	371.28	12619.807
214	100 mm DI/GI pipes	155	RM	15.48	2399.400
215	DI/GI pipes below 100 mm	810	RM	12.65	10246.500
		92.19	MT	797.55	73526.135
Total in Figures					
Add 4% above on all items of works					24286981.00
GRAND TOTAL					971479.00
					25258460.00


Head
Draftsman


Technical Officer


District Superintending Engineer

A Terms and Conditions: -

1. The contractor shall draw agreement with the Superintending Engineer Hyd. Circle Kupwara H.Q Handwara within 07 days from the date of issue of allotment order and failing to execute such an agreement in time shall not however prevent this contract being enforced against the contractor and the conditions laid down in the NIT shall hold good even before drawl of formal agreement.
2. The work shall have to be executed strictly in accordance with the approved proposals and specifications of the sanctioned estimates.
3. The date of start of work shall be reckoned from 07 days after issuance of allotment.

HD

TO

DSE



It shall be mandatory for the executing agency/ contractor to ensure safe and adequate supply of electricity required for all the workmen skilled/ unskilled deployed at site of work. Suitable arrangements for supply of portable water at site of work for all the workmen skilled/ unskilled be made by the agency/ contractor just before the virtual start of execution at site. Arrangements for sufficient sanitation facility at site be ensured by the executing agency / contractor for all the workmen to be mobilized at site besides, separate toilet facilities be provided for Female workers at the site of work.

7. **Performance security equivalent 03% of the value of the contract Rs. 757754/- valid in accordance with bid condition shall have to be furnished by you in shape of CDR/FDR/BG agreement whichever is earlier within one week of the date of issuance of allotment order or at the time of signing of**
8. Insurance cover as admissible under rules shall be provided to all workers/ skilled/unskilled deployed at site and the necessary premiums shall be borne by the executing agency/ contractor itself.
9. Payments are subject to the recommendation of the third party verification agency (M/s. WAPCOS Ltd)

B. Time of completion

The works shall be completed within a period of (150 Working Days) after the date of issue of allotment. In the event of the contractor failing / declining / neglecting / delay in the execution of the work, penalty to the extent of 10% of the allotted amount shall be imposed on the contractor and the work shall be got executed departmentally or through any other agency at the risk and extra cost of the above contractor. Besides action under rules for black listing of the contractor shall be taken up by the Department.

C. Earnest Money

The CDR BEARING No: 2983916 Dt: 20/06/2022 for Rs. 485740lacs IN KASHMIR MERCANTILE CO-OP . BANK LTD . H.O. : SOPORE BRANCH KUPWARA. (Rupees THREE lacs and three thousands Only) Pledged to the { **EXUTIVE Engineer (PHE) JAL SHAKTI DIVISION Kupwara** } shall be retained in the Office till successful completion of the above work after the expiry of the defect liability period.


D. Advance payment

No mobilization advance or advance payment shall be made to the allottee (contractor).

E General

All other conditions as laid down in E-NIT 12 of 2022-23 issued under endorsement No: PHEDK/404-13 Dt: 10/05/2022 from **Executive Engineer PHE Division Kupwara** shall be binding on the contractor.

No: DSE/HH/DB/ 3078-83
Dated: - 23 / 09 / 2022


District Superintending Engineer,
Hydraulic Circle Kupwara
HQ Handwara

Copy to the: -

1. Chief Engineer Kashmir PHE Department Srinagar for favour of information.
2. District Development Commissioner (Chairman DJJM) Kupwara for favour of information.
3. District Nodal Officer WAPCOS Ltd. (Distt. Kupwara) for information.
4. Executive Engineer PHE Division Kupwara for information and necessary action.
5. Head Draftsman Circle Office Handwara.
6. Office Copy.