GOVT. OF JAMMU AND KASHMIR



OFFICE OF THE DISTRICT SUPERINTENDING ENGINEER



HYDRAULIC CIRCLE KUPWARA -- HEADQUARTER HANDWARA

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

M/S: GH ANN Hassan Shah.

S/O: GH Mohd shah.

R/o: Bedibera Krusan (lolab).

Registration No: 319/AAY/CE/CID/PDC/2010-11.

Laying and fitting of pipe network, construction of 0.32 lac gallons SR, pump house cum operators Quarter, chowkidar quarter, 2NO. Sluice valve chambers , protection work, chain links fencing for WSS krusen Under JJM

Ref: -

1.Minutes of the 9th meeting of Technical Appraisal Committee held on 08.02.2022, minutes issued thereof vide CE/PHE/19410-37 dated. 05.09.2022.

2.Minutes of the 4th & 5th meeting of Apex Committee JJM J&k circulated under endorsement NO:- SMD/JJM/J&K/27/2021-22/771-73,Dt. 29-09-2022

2. Accord of Administrative Approval vide Chief Engineer Kashmir PHE Deptt. Srinagar's Order No. CE/PHE/DB/JJM/264 of 09/2022 dated. 12.09.2022

3. District Action Plan of District Kupwara by DJJM vide No. DDCK/Plg/JJM/4465-85 dated. 14.07.2022

4. Govt. Order No. 19-JK (JSD) of 2022 dated. 04.02.2022

5. Technical Sanction Order No. CE/PHE/DB/690 of 09/2022 dated.20.09.2022

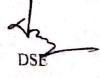
6. District Development Commissioner Kupwara' AuthorizationNo. DDCK/Plg/JJM/MOM/11004-14 Dated. 13-12-.2022 vide Endorcement NO. DDCK/Plg/JJM/11015-31 Dated. 13-12-.2022.

Advertised cost: - Rs: 202.24 LAKHS Allotted cost: - Rs: 21012724.00 🗸

(Rupees Two Crores Ten Lacs Twelve Thousand & seven Hundred Twenty Four 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 0.32 lac gallons SR, pump house cum operators Quarter, chowkidar quarter, 2NO. Sluice valve chambers ,protection work, chain links fencing for under JJM WSS krusen. 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. 21012724 (Rupees Two Crores Ten Lacs Twelve Thousand & seven Hundred Twenty Four Rupees Only) on the terms and conditions as laid down in E- NIT No: 12 of 2022-23 dt. 30-05-2022 issued under endorsement No PHEDK/404-13 Dt: 10/05/2022 from the

Executive Engineer PHE Division Kunwara shall be binding on the

SI. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL 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, cesspitsand 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:(1Mtr from cutting edge)				
2	All sorts of soil	6854.72	CUM	436.00	2988658.00





The CDR BEARING No: 3151555 Dt: 20-05-2022 for Rs. 700 Hundred IN JK BANK BRANCH Sogam Kupwara. (Seven Hundred Only) and CDR BEARING No:- 3151553 Dt: 19-05-2022 for Rs. 403840 lacs IN JK BANK BRANCH sogam kupwara. (four lacs three thousand eight hundred forty rupees 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 No:12 of 2022-23 dt. 30-05-2022 issued under endorsement No PHEDK/404-13Dt: 10/05/2022 from Executive Engineer PHE Division Kupwara shall be binding on the contractor.

District Superintending Engineer,

Hydraulic Circle Kupwara

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.

Head Draftsman Circle Office Handwara.

6. Office Copy.

		1.5 i	h work in bulk excavation by manual ins over areas (exceeding 30 cm in depth, m in width as well as 10 m2 on plan) uding disposal of excavated earth lead o 50 meters and lift upto 1.5 m, as ected by Engineer-in-Charge				
	а		sorts of soil	66.56	CUM	539.35	35899.00
	5	Line	tra for every additional lift of 1.5 m or part ereof in excavation/banking cavated or stacked material				and the second s
L	a	_	All sorts of soil	142.48	CUM	81.65	11633,00
	7	pa	oviding of Laying of dry stone soling hand acked on level	63.86	CUM	816.40	52135.00
	8	ra	upplying and filling in plinth with fine sand nder floors including, watering, umming, consolidating and dressing omplete	33.9	CUM	787.40	26693.00
-	9	p	entering and shuttering including strutting, ropping etc, and removal of form for.				
	a	n	oundations, footings, bases of columns etc for mass concrete.	684.29	SQM	262.30	179489.00
	b	F	Walls (any thickness) including attached bilasters, buttresses, plinth and string courses etc.	504.94	SQM	573.85	289760.00
	С		Suspended floors, roofs, landings, balconies and access platform.	115.72	SQM	635.60	73552.00
	d		Columns, pillars, piers, abutments, posts & Struts.	37.8	SQM	680.15	25710.00
	e	•	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	29.75	SQM	502.85	14960.00
		•	Extra for arches, domes, vaults exceeding 6 m span	57.27	SQM	1007.45	57697.00
		9	Edges of slabs and breaks in floors and walls under 20 cm wide	100.69	RM	242.30	24397.00
		17	Extra for shuttering in Circular work 20% of basic respective centering and shuttering items.				
		8	Foundation	19.04	SQM	52,46	999.00
		þ	Walls	175.25	SQM	114.77	20113.00
		c	Beams	12.14	SQM	100.57	1221.00
		21	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	-			
		8	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	53.14	CUM	4861.84	258358.00
		b	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size	256.72	CUM	5437.74	1395977.00
	+	c	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	8.44	CUM	6465.20	54566.00
		25	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			Ve.	
		8	1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded	23.66	CUM	7800.76	184566.00

			T	1	27442.00
b	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	13.92	CUM	6978.68	97143.00
28	Reinforced cement concrete work in wais (any thickness) including attached pliasters, buttresses, plinth and string courses, fillets, columns, pillars, plers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and				
a	reinforcement. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	27.36	CUM	9408.14	257407.00
30	Reinforced cement concrete work in 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	12.64	CUM	9849.35	124496.00
32	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	5.72	CUM	10404.52	59514.00
34	stone aggregate 20 mm nominal size) Providing and laying damp-proof Course 50 mm thick with cement concrete 1:2:4 (1 cement:2 coarse sand: 4 graded stone aggregate 20 mm nominal size) and curing complete	37.27	SQM	409.81	15274.00
35	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 40mmnominal size well rammed and consolidated and grouted with fine sand including finiting the top smooth and	40.03	SQM	545.22	21825.00
18	curing complete Reinforcement for R.C.C work including straightening cutting, bending, placing in position and binding all complete, Thermo-Mechanically treated bars.	8225.44	KG	95.1	782239.00
7	Extra for providing and mixing water proofing material in cement concrete work on doses by weight of cement as per manufacturer's specification.	23.32	KG	57.9	1350.00
3	Brick work with common burnt clay (non- modular) bricks of class designation 7.5 in foundation and plinth including curing in				
	Cement mortar 1:6 (1 cement : 6 coarse sand)	22	СПМ	6802.13	149647.00
,	Extra for brick work in superstructure above plinth level upto floor V level. (By manual means)	40.8	CUM	1456.02	59406.00

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111	andom Rubble masonry with hard stone om qyarry in foundation and plinth				
si p C	icluding levelling up with cement concrete :6:12 (1 Cement: 6 coarse sand: 12 graded tone aggregate 20mm nominal size) upto linth level with cement mortar 1:6 (1 cement: 6 coarse sand)	1.75	CUM	4878.78	8638.00
2 li	Ory Random rubble masonry with Hard stone in foundation and plinth, using quarry stone with bond stone.	5.86	CUM	2747.25	16099.00
13	Providing wood work in frames of doors, windows, clerestory windows and other irames, 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):				
	First class kall wood	2.27	CUM	106894.15	242650.00
45	Providing hoisting and fixing trusses/purlins Irafters/posts/ post-plates or like components including cost of screws etc. complete				the production of the second s
	First class Budloo/Fir wood	4.66	CUM	138685.40	646274.00
47	Providing and fixing 20mm thick wooden planks ceiling (frame work for base to be paid for separately) with M.S. screws 1st Kall Wood	40.03	SQM	2016.30	80712.00
48	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				
8	First Class kail wood	15.14	SQM	2501.75	37876.00
50	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)				
a	First Class kail wood	16.91	SQM	3093.80	52316.00
52	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)				
a	First-class kail wood	30.61	SQM	3726.05	114054.0
54	Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with				
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54	using gaivanized M.S. wire gauze of average width for aperture 1.4 mm in both				1
	First-class kall wood Providing and fixing wire gauze shutters	30.61	SQM	3726.05	114054.00
52	finished of required size with necessary screws (35mm)			5550.00	220,0,00
a	First Class kall wood	16.91	SQM	3093.80	52316.00
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47	Providing and fixing 20mm thick wooden planks celling (frame work for base to be paid for separately) with M.S. screws 1st Kall Wood	40.03	SQM	2016.30	80712.00
8	First class Budloo/Fir wood	4.66	CUM	138685.40	646274.00
45	Providing holsting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete				
8	First class kall wood	2.27	CUM	100094.15	242000.00
43	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):	0.07	CUIN	106894.15	242650.00
2	Ory Random rubble masonry with Hard stone in foundation and plinth, using quarry stone with bond stone.	5.86	CUM	2747.25	16099.00
1	from qyarry 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)	1.75	СИМ	4878.78	8538.00

	necessary screws as per direction of Engineer-in-charge : (35 mm)				
+	1st Class Kail Wood	30.23	SQM	3651.65	110389.00
5	Providing and fixing aluminum sliding door boits 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			229.90	2299.00
3	250x16 mm	10	No.	225.50	2200,00
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				170100
а	200x10mm	20	No	89.26	1784.00
b b	100x10 mm	48	No	57.35	2753.00
61	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			66.35	664.00
8	150 mm	10	No	52.36	2092.00
<u> </u>	100 mm	40	No.	52.30	2002.00
64	applying a priming coat of approved steel primer all complete	5042.22	KG	99.3 o	500692.00
6	trusses and framed work, including cutting, holsting, fixing in position and applying a priming coat of approved steel primer all	168.28	KG	111.42	18750.00
6	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 approved steel primer.		SQM	5899.02	147063.00
	approved make, made of required size M.S. laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designe pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete including the cost of providing and fixing necessary 27.5 em long wire springs manufacture from high tensile steel wire of adequate strength confirming to IS 4454 parti and M.S. top cover of required thickness for rolling shutters. 80x1.25 mm	g 4.46	SQN	y 3238.20) 14442.00
	Providing and fixing M.S. grills/Ornamenta of required pattern in frames of windows e with M.S. flats, square or round bars etc including priming coat with approved stee primer all complete Fixed to openings /	885.	42 K	G 215.8	8 191144.0
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	wooden frames with rawl plugs screws etc				
69	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				
a	50 mm thick with 20mm nominal size stone	81.88	SQM	555.5 6	45484.00
71	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.	32.34	SQM	1216.05	39327.00
72	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. Ilmpet 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/m2	156.56	SQM	951.8	149014.00
73	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 dis G. I. limpet and bitumen washers complete 0.63 mm thick with zinc coating not less than 275 gram/m2	40	RM	691.75	27670.00
74	Providing 40x5 mm flat iron hold fasts 40 cm iong including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embeddings in cement concrete block 30x10x15 cm 1:3:6 mix. (1 cement: 3 coarse sand: 6 graded stone 20 mm nominal size).	64	No.	163.04	10435.00
75	Providing & fixing of eaves boarding coloured CGI 300mm wide	71.01	RM	400 %	28404.00
76	12mm Cement plaster of mix:				2.4
8	1:4(1 cement: 4 fine sand)	930.21	SQM	286.06	266096.00
78	15mm Cement plaster on the rough side of single or half brick wall of mix:				
8	1:6 (1 cement : 6 fine sand)	128.69	SQM	306.46	39438.00
80	12mm Cement plaster of mix:			7.00	
8	1:4(1 cement: 4 coarse sand)	155.93	SQM	286.06	44605.00
82	12mm Cement plaster finished with a floating cost of neat cement of mix:				1477
8	1:3 (1 cement: 3 fine sand)	149.72	SQM	378.13	56614.00
	20mm cement plaster finished with a floating			010.10	

DSE

The CDR BEARING No: 3151555 Dt: 20-05-2022 for Rs. 700 Hundred IN JK BANK BRANCH Sogam Kupwara. (Seven Hundred Only) and CDR BEARING No:- 3151553 Dt: 19-05-2022 for Rs. 403840 lacs IN JK BANK BRANCH sogam kupwara. (four lacs three thousand eight hundred forty rupees 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

D. Advance payment

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

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All other conditions as laid down in E- NIT No:12 of 2022-23 dt. 30-05-2022 issued under endorsement No PHEDK/404-13Dt: 10/05/2022 from Executive Engineer PHE Division Kupwara shall be binding on the contractor.

No: DSE/HH/DB/ 3511-15 Dated: - 15/10/2022

District Superintending Engineer,

Hydraulic Circle Kupwara HQ Handwara

Copy to the: -

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.

Executive Engineer PHE Division Kupwara for information and necessary action.

5. Head Draftsman Circle Office Handwara.

6. Office Copy.

a	1:4 (1 cement: 4 fine sand)	291.31	SQM	465.47	135596.0
86	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surfaces	128.69	SQM	59.35	7638.00
87	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm	128.69	SQM	91.80	11814.00
88	Applying priming coat: With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	590.87	SQM	59.5 6	35157.0
89	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	682.37	SQM	121.95	83215.0
90	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 1 mm thick	246.31	SQM	129.5 0	31897.0
91	Providing and incorporating PGI Sheet strip, 0.63mm thick, 200mm wide at construction joints for providing water seal.	52.75	RM	90.00	4748.00
92	Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ liter, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour Two Coats	140.53	SQM	78.65	11053.00
93	Painting wood work with deluxe multi surface paint of required shade. Two or more coats applied @ 0.90litre/10sqm over an under coat of primer applied @ 0.75litre/10sqm of approved brand and manufacture	246.31	SQM	125.50	30912.00
94	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 contro(led 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 integral type foot rests.	1	No.	3690.25	3690.00
95	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 liter low level white P.V.C. flushing cistern, including flush pipe with 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: W.C. pan with ISI marked white solid plastic seat and lid.	1	No.	5326.16	5326.00
96 L	Providing and placing on terrace (at all floor levels) polyethylene water storage tank iSI: 12701 marked, with cover and sultable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	1000	Litres	11.25	11250

			No. of Contract of		
	Providing & fixing PVC pipe Grade B along				
97	etc complete job 100mm/75 mm dia	298	RM	500.00	149000.00
98	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back ,f, or the reception of pipes and fittings	2	No	1449.35	2899.00
99	Providing and fixing C.P. brass angle value	10	No.	536.10	5361.00
100	Providing and fixing C.P. brass bib cock of	12	No.	436.50	5238.00
101	Providing and fixing ball valve (brass) of approved quality complete 15 mm nominal bore	8	No.	438.85	3511.00
102	make, weighing not less than 1.970 kg.	7	No.	2207.60	15453.00
103	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc Concealed				
8	15 mm dia. nominal bore	42	RM	474.21	19917.00
8	20 mm dia. nominal bore	31	RM	524.26	16252.00
106	Providing and fixing tollet paper holder (C.P Brass)	3	No	500.00	1500.00
107	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	2	No	4575.20	9150.00
08	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete, 32mm dia	10	RM	60.00	600.00
09	Providing andd 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	2	No.	3592.26	7184.00
٥	Providing and Fixing of Water Heater (Geyser) of 35 Litres Capacity of 2000 Watt Wattage of standard make	3	No.	17000-00	51000.00
	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.	3	No	3000.00	9000.00
	Demolishing stone rubble masonry manually/by mechanical meansincluding stacking of serviceable material and disposal of unserviceable material within 50 meters lead as per direction of Engineer-in-charge: in cement mortar	55.57	CUM	1583.05	87970.00

ТО

136	Providing Push on joints to Centrifugally (Spun) Cast Iron pipes or Ductile iron pipes including testing of joints and including the					
8	150 mm dia DI K-7	240	QtI	s 270.1	1 6482	26.00
134	Laying in position centrifugally cast (spun) iron 3&S or flanged pipes (excluding cost of pipe)					
<u>b</u>	50 to 80 mm nominal bore	15	No.	1395.6	3 2093	4.00
a	threading the pipe etc. complete 25 to 40 mm nominal bore	50	No.			
131	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and		×15			
<u>b</u>	100mm dia	1076	Joint	500 •	538000	0.00
8	125mm Dia	584	Joint	550 .		
	carriage) complete Job	5	Joint	700.0		
127	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			An exercise		
T	15mm dia	4500	1 1111	Art Banks		A Comment
h	20mm dia	2666 4500	RM	22.28	100260.0	0
9	25mm dia	1860	RM	22.28	59398.00	
-	40mm dia	1589	RM	33.72	62719.00	_
d 	S0mm dia	4554	RM	44.88	204384.00 71314.00	_
<u>c</u>	80mm dia 65mm dia	3569	RM	80.36	Continue of the	-
b	100mm dia	10071	RM	80.36	286805.00	
а	125mm dia	8240	RM	118.47	976193.00	
117	etc. (external work) Light	31	RM	118.47	3673.00	+
b	Upto 40mm dia Laying & fitting of G.l. pipes complete with Laying & renching and refilling					
а	Above 40mm nominal bore	2200`	RM	99.75	219450.00	
114	pipes within 50metres lead	13500	RM	110.65	1493775.00	
444	Including excavation and refilling trenches					
113	Demolishing cement concrete manually/by mechanical means including disposal of material within 50 meters lead as per direction of Engineer-Incharge: 1:3:6 or richer mix (I/c equivalent design mix)	14.18	CUM	1569.20	22251.00	

1813					
	P/F of double flanges CI sluice valves				
	conforming to IS 14846 of 1984 read with				
	upto date amendments, PN-16 rating lift incld. cost of nuts, bolts, RI cloth incld. all				
139	sorts of carriages utpo site of work complete				8
	Job incid. cost of pedestrals, extension rods				
	upto working plateform and handles odf approved manufacture like Zoloto, Kirloskar			•	
	or like				
8	125mm dia	1	No.	21000.00	21000.00
<u>b</u>	100mm dia	1	No.	17210.00	17210.00
C	65mm dia Fabricating of bends of required degree,	1	No.	9500.00	9500.00
143	tees, reducers incl, welding cutting of pipes,				1 00
	testing & commissioning complete Job.				and the line
8	100mm dia	. 50	No.	1400 .60	70000.00
b	80mm dia	68	No.	1300 .66	88400.00
440	Providing and Fitting of Gi tail pieces,				
146	welded with flanges and other accessories read as per site requirements complete job				
a	For 125 mm Sluice Valve	2	No.	2500 .00	5000.00
b	For 100 mm Sluice Valve	2	No.	2000.00	4000.00
¢	For 65 mm Sluice Valve	2	No.	2000.66	4000
	Constructing vertical bunds with sloping				
150	faces, by boulder filling (dry, hand packed tightly); including cost of	144	CUM	2073.55	298591.00
	stones but excluding cost of wirecrates				
	Providing & fixing B.A wire crates (16'x16')				
151	100x100mm mesh with both end plain as per proper and standard specification as per	400.7	2014	250.00	474545.00
101	requirement of site & directions of Engineer	498.7	SQM	350.00	174545.00
	In-Charge.			All Mr. as	
	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50		Gard.		
459	mm including strengthening with 2 mm dia			700 7.	
152	wire or nuts, bolts and washers as required	489.53	SQM	733.50	359070
	complete as per the direction of Engineer-	-			
400	incharge. (Made of G.I. wire of dia 4 mm) Supply and fitting of pipe specials as per				2.0
153	relevant is 1239 (Part 2) specifications				
a	15 mm dia Gi elbows	45	No.	22.00	990.00
b	20 mm dia G.I elbows	27	No.	39.00	1053.00
<u>c</u>	25 mm dia G.I elbows	19	No.	54.00	1026.00
d	40 mm dia G.I elbows	16	No.	115.00	1840.00
•	50 mm dia G.I elbows	46	No.	205.00	9430.00
	65 mm dia G.I elbows	36	No.	322.00	11592.00
9	80 mm dia G.I elbows	101	No.	432.00	43632.00
h	20 mm to 15 mm G.I. sockets (reducing)	27	No.	24.00	648.00
<u> </u>	25 mm to any smaller size G.I. sockets (reducing)	19	No.	30.00	570.00
1	40 mm to any smaller size G.I. sockets (reducing)	16	No.	55.00	880.00
k	50 mm to any smaller size G.I. sockets (reducing)	46	No.	90.00	4140.00
	15 mm G.I. Tee (equal)	90	No.	32.00	2880.00
m	20 mm G.i. Tee (equal/reducing)	53	No.	54.00	2862.00
n	25 mm G.i. Tee (equal/reducing)	37	No.	72.00	2664.00
0	40 mm G.I. Tee (equal/reducing)	32	No.	145.00	4640.00
P	50 mm G.I. Tee (equal/reducing)	91	No.	230.00	20930.0
10			-	200.00	-1-

E TABLE	The state of the s				
-	q 65 mm G.I. Tee (equal/reducing)	71	No	408.00	20000.00
-	a0 mm G.l. Yee (equal/reducing)	201	No.	572.00	28968.00 114972.00
	Summer Sold 3'1 Outous	45	No.	67.00	3015.00
- 1	The state of the control of the cont	27	No.	115.00	3105.00
U	The state of the G.I Onlons	19	No.	150.00	2850.00
٧	The state of the diff of the state of the st	16	No.	267.00	4272.00
W	Dore G.I Unions	46	No.	344.00	15824.00
X	di bole di onions	36	No.	549.00	19764.00
у	80 mm nominal bore G.I Unions	101	No.	634.00	64034.00
Z	15 mm G.I Nipple of length 3", 4" and 6"	45	No.	30.00	1350.00
A2	and by the of tength 5 , 4 and b	27	No.	40.00	1080.00
B2	the strength by a did o	19	No.	60.00	1140.00
C2	40 mm G.I Nipple of length 3", 4" and 6"	16	No.	90.00	1440.00
D2	50 mm G.i Nipple of length 3", 4" and 6"	46	No.	125.00	5750.00
E2	65 mm G.I Nipple of length 3", 4" and 6"	36	No.	275.00	9900.00
185	PIF of ceiling fans in the operating room of				. In 1992 12 2 1 1
	Havella/Usha/Crampton make. Carriage of materials from source upto	2	JOB	3100.00	6200.00
186	nearest dumping site incl, loading, unloading and stacking (subject to actual)				
187	Soling by an avg lead of 10 Kms	63.86	CUM	330.42	21101.00
8	40mm course aggregate for av lead of 30kms	47.29	CUM	545.28	25786.00
b	20mm course aggregate for avg lead of 30kms	315.43	СПМ	501.65	158235.00
C	Sand for avg lead of 50 km	202.05	CUM	700.37	141510.00
d	Quarry stone by an avg lead for 25 kms	7.61	CUM	903.93	6879.00
0	Bricks for 125 kms	11000	No	3.85	42350.00
1	Cament by an average lead of 20 km	114.72	MT	357.64	41028.00
9	TMT Steel by an average lead of 20 km	8.23	MT	357.64	2943.00
h	150mm dia Di pipes by an avg lead of 20kms	1000	Mtr	14.65	146500.00
	DI/GI pipes below 100 mm by an av lead of 20 km	207.43	MT	357.64	74185.00
7	Carriage of materials by Manual Labours from Dumping Site Upto working site incl, loading, unloading and stacking for an average lead of 750 meters (Subject to Actual at site)				
1	Soling	63.86	CUM	999.61	63835.00
4	t0mm course aggregate	47.29	CUM	918.57	43439.00
2	20mm course aggregate	315.43	CUM	849.71	268024.00
8	Sand	202.05	CUM	849.71	171684.00
Q	luarry stone	7.61	CUM	1359.65	10347.00
B	ricks	11000	No	1.59	17490.00
4	ement	114.72	MT		
-	MT Steel	8.23		468.17	53708.00
-	Omm dia Di pipes		MT	371.28	3056.00
1 48	Neiser wid UI DIDOS	1000	Mtr	17.81	17810.00
-	/GI pipes below 100 mm			17.0	

DSF

4				
conspicious location strictly as per sample in Annexure - 8 in Margdarshika published by ministry of Jal Shakti. Thie Sign Board shall shall be of flex type supported on 50x 50 x 6 mm ISA	1	Job	10000/-	10000.000
n Figures			20	223988.000
				788735
9%) above on all items of works				700733
			in the state of th	
L AMOUNT			2	1012724
		i i		
i	Annexure - 8 in Margdarshika published by ministry of Jal Shakti. Thie Sign Board shall shall be of flex type supported on 50 x 6 mm ISA fixed in 1:3:6 mix of Plain Cement concrete Blocks of Size 1'-0" x 1-0"x 2'-0"	conspicious location strictly as per sample in Annexure - 8 in Margdarshika published by ministry of Jal Shakti. Thie Sign Board shall shall be of flex type supported on 50x 50 x 6 mm ISA fixed in 1:3:6 mix of Plain Cement concrete Blocks of Size 1'-0" x 1-0"x 2'-0" n Figures 9%) above on all items of works	conspicious location strictly as per sample in Annexure - 8 in Margdarshika published by Ministry of Jal Shakti. Thie Sign Board shall shall be of flex type supported on 50x 50 x 6 mm ISA fixed in 1:3:6 mix of Plain Cement concrete Blocks of Size 1'-0" x 1-0"x 2'-0" n Figures 9%) above on all items of works	conspicious location strictly as per sample in Annexure - 8 in Margdarshika published by ministry of Jal Shakti. Thie Sign Board shall shall be of flex type supported on 50x 50 x 6 mm ISA fixed in 1:3:6 mix of Plain Cement concrete Blocks of Size 1'-0" x 1-0"x 2'-0" In Figures 20

A Terms and Conditions: -

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.

The work shall have to be executed strictly in accordance with the approved proposals and 2.

specifications of the sanctioned estimates.

The date of start of work shall be reckoned from 07 days after issuance of allotment.

It shall be mandatory for the executing agency/ contractor to ensure safe and adequate supply of 3. electricity required for all the workmen skilled/ unskilled deployed at site of work. 4.

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. 5.

Arrangements for sufficient sanitation facility at site be ensured by the executing agency / contactor for all the workmen to be mobilized at site besides, separate toilet facilities be provided 6. for Female workers at the site of work.

Performance security equivalent 03% of the value of the contract Rs. 630382/- valid in accordance with bid condition shall have to be furnished by you in shape of CDR/FDR/BGR 7. within one week of the date of issuance of allotment order or at the time of signing of agreement whichever is earlier

Insurance cover as admissible under rules shall be provided to all workers/ skilled/unskilled 8. deployed at site and the necessary premiums shall be borne by the executing agency/ contractor

Payments are subject to the recommendation of the third party verification agency (M/s. WAPCOS 9.

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

HD