

# OFFICE OF EXECUTIVE ENGINEER JSD DIVISION HANDWARA

M/S : Mohammad Anwar Khan  
S/o : Mohd Akbar Khan  
R/o : Reddi, Chowkibal Kupwara  
Regd No : SE/HYD/BUD/2008-09/AAV/105/CIVIL  
GST No. : 01ALWPK0207A1ZT  
Cell No. : 94116086683  
No. - PHE/Hand/2620-24 Date: 28, 10, 2023



Adv. Cost : - Rs 100.00 Lacs

Allotted Cost:-Rs.10402988.72/-

(One Crore Forty Lakh Two Thousand Nine Hundred Eighty eight and Seventy Two paisa Only)

Time of Completion 180 days

Sub : Construction including Successful Testing and Commissioning of 0.43 Lac Gallons capacity RCC GSR (01 No), RCC Sedimentation Tank (01 No), RCC Collection Chamber (01 No), Chowkidar Quarter, Chain Link Fencing around Structures Providing Chain Link Fencing around Structures and Laying and Fitting of G.I. Pipes for WSS Satkuji Behnipora under JJM

Ref:- Your tender in response to this office E-NIT No.16 /PHE/Hand 07/2023 of S.No. 06 issued under this 1. Office No.PHE/Hand/1354-61 Dated 31-07-2023

2. District Development Commissioner Kupwara's authorization No. DDCK/Plg/JJM/5087-79 dated. 18-09-2023.

3. Accord No.CE/PHE/DB/JJM/016 DSE/H4/08 d 2022-23 dated. 25-8-2022.

4. Technical Sanction Order No.CE/PHE/DB/578 d 9/2022 dated. 12-09-2022.

5. Letter of Intent No.PHE/Hand/2148-50 dated. 18-09-2023.

For and on behalf of Governor of Jammu & Kashmir UT State, contract for the above subjected work, is here by fixed with you on the negotiated / following rates, terms and conditions which are reproduced as under:

Sl.No	Description of Work Items	Qty	Unit	Allotted Rate in Rs	Amount in Rs
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed in:-All kinds of Soil	1943.01	Cum	436.00	847152.36
2	:-Ordinary Rock	0.01	Cum	841.60	8.42
3	Earth work in excavation by mechanical 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 In all kinds of Soil	0.01	Cum	841.60	8.42
4	Earth work in bulk excavation by manual means 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 :	0.01	Cum	539.35	5.39
5	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-	608.61	Cum	188.75	114875.14
6	Ordinary Rock	0.01	Cum	378.35	3.78
7	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	784.00	Cum	252.05	197607.20
8	Ordinary Rock	0.01	Cum	470.00	4.70
9	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :Addl 1 lift All kinds of Soil	163.26	Cum	81.65	13330.18

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Satkojan Behnipora Page 1



Sl.No	Description of Work Items	Qty	Unit	Alloted Rate in Rs	Amount in Rs
10	Providing and laying dry stone soling hand packed tightly including Filling, Spreading, ramming cost of Stone boulders and all leads and lifts complete.	74.99	Cum	1320.00	98986.80
11	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 mix (1 Cement: 4 Course Sand : 8 graded crushed stone agg 40mm nominal size)	41.21	Cum	4861.84	200356.43
12	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 mix (1 Cement: 3 Course Sand : 6 graded crushed stone agg 20mm nominal size)	41.00	Cum	5399.02	221359.82
13	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 mix (1 Cement: 2 Course Sand : 4 graded crushed stone agg 20mm nominal size)	30.68	Cum	6465.20	198352.34
14	Providing and laying in position Reinforced cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with 1:2:4 mix (1 Cement: 2 Course Sand : 4 graded crushed stone agg 20mm nominal size)	3.13	Cum	6978.68	21843.27
15	Providing and laying in position Reinforced cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with 1:1.5:3 mix (1 Cement: 3 Course Sand : 3 graded crushed stone agg 20mm nominal size)	54.44	Cum	7801.00	424686.44
16	Reinforced cement concrete work in walls (any thickness) including attached pillars, 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 1:1.5:3 mix.	64.15	Cum	9408.14	603532.18
17	Reinforced cement concrete work in Suspended floors, roofs having slope upto 15°, beams etc 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)	15.82	Cum	9849.35	155816.72
18	Reinforced cement concrete work in arches, arch ribs, 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)	7.53	Cum	10404.50	78345.89
19	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)	17.76	Cum	6802.13	120805.83
20	Extra for brick work with common burnt clay bricks /cement concrete bricks in superstructure above plinth level upto floor five level	17.76	Cum	1456.02	25858.92
21	Flooring with marble stone of specified thickness as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing, polishing and curing complete with Rag Nagai plan	10.49	Sqm	2171.10	22774.84
22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level	17950.00	Kg	87.18	1564881.00

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Sl.No	Description of Work Items	Qty	Unit	Alloted Rate in Rs	Amount in Rs
23	Providing and incorporating P.G.I sheet strips during laying of concrete walls 0.80mm Thick	49.30	Sqm	800.00	39440.00
24	Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement)	1026.00	Kg	57.90	59405.40
25	Dry random rubble masonry with hard stone in foundation and plinth: With bond stone.	18.67	Sqm	2497.50	46628.33
26	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations	243.26	Sqm	262.30	63807.10
27	Walls	627.08	Sqm	573.85	359849.86
28	Beams	54.00	Sqm	502.85	27153.90
29	Suspended Floors	56.04	Sqm	635.60	35619.02
30	Columns	10.80	Sqm	680.15	7345.62
31	Domes exceeding 6 Mtr Span	76.38	Sqm	3095.25	236415.20
32	Extra for Centering and shuttering in Circular Foundations	16.07	Sqm	52.46	843.03
33	Walls	192.83	Sqm	114.77	22131.10
34	Beams (Ring Beam of SR)	36.00	Sqm	100.57	3620.52
35	Providing and fixing of doors window CSW frames made of KD timber well seasoned free from defects knots wrotn and fixing in position with hold fast lugs etc the frames shall be delivered at site the rates quoted shall be inclusive of all carriage lead lift and taxes	0.96	Cum	49000.00	47040.00
36	Providing of wood work in frames of tresses incl. ties rafters purlins and fixing with nails and joints using First class Popular wood	3.46	Cum	30000.00	103800.00
37	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. Second kail wood 35mm thick	6.64	Sqm	2745.95	18233.11
38	Providing and fixing panelling or panelling and glazing in panelled or panelled nd glazed shutters for doors, Windows and Clerestory windows (Area of pening 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 Decorative ply wood both side decorative veneer (type 1) conforming to IS 1328 BWR type	4.00	Sqm	2360.95	9443.80
39	Float glass panes 4 mm thick glass pane (weighing not less than 10 kg/sqm)	1.20	Sqm	1768.05	2121.66
40	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. Second kail wood 35mm thick.	9.92	Sqm	3338.05	33113.46
41	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 necessary screws as per direction of Engineer-in-charge Second kail wood 35mm thick	11.43	Sqm	3307.80	37808.15
42	Providing 40x5 mm flat iron hold fast 40 cm long 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 aggregate 20 mm nominal size).	68.00	No	163.05	11087.40

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SLNo	Description of Work	Unit	Rate	Quantity	Amount
43	Supplying and filling in plinth with fine sand under floors including watering, ramming, consolidating and dressing complete	Cum	787.40	✓	7874.00
44	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 raising of steps etc. complete. 50 mm thick with 20mm nominal size stone aggregate	Sqm	505.00	✓	16937.20
45	12 mm thick Cement plaster 1:3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement	Sqm	343.75	✓	84132.81
46	12 mm thick Cement plaster 1:4 (1 cement : 4 coarse sand)	Sqm	260.05	✓	133031.18
47	15mm Cement plaster on the rough side of single or half brick wall of mix: 1:6 (1 cement : 6 coarse sand)	Sqm	278.60	✓	45815.77
48	Laying and fitting of G.I. pipes (all classes) pipes, fittings and Earth work complete excluding cost of pipes and earth work.				0.00
49	100 mm Dia G.I. Pipes	Mtr	107.70	✓	430800.00
50	80 mm Dia G.I. Pipes	Mtr	73.05	✓	168015.00
51	65mm Dia G.I. Pipes	Mtr	73.05	✓	0.73
52	50mm Dia G.I. Pipes	Mtr	40.80	✓	102000.00
53	40mm Dia G.I. Pipes	Mtr	40.80	✓	40800.00
54	25mm Dia G.I. Pipe	Mtr	30.65	✓	107275.00
55	20mm Dia G.I. Pipe	Mtr	20.25	✓	70875.00
56	15mm Dia G.I. Pipes	Mtr	20.25	✓	30375.00
57	Supply and fixing of G.I. Pipe Specials conforming to IS 1239 (Part-2) (subject to non availability in Stores Viz-a-Viz Requirement at Site)	As per req at Site	265000.00	✓	265000.00
58	Laying and fitting of G.I. Pipes in trenches with flanged joints including cost of 12mm MS Flanges, nuts, bolts, rubber insertion, testing and commissioning and all carriages etc complete but excluding cost of earth work and pipes 100mm dia (500 Mtrs)	Joints	1520.00	✓	130720.00
59	80mm dia = (200 Mtrs)	Joints	1100.00	✓	35200.00
60	Fabricating, Providing and fixing MS Fittings viz Bends, Tees, etc of required degree and size to be fabricated from 6mm nominal size MS Plate including cost of welding. The work should be leak proof and includes to be painted with anticorrosive red oxide primer and all carriages upto site of work complete.	Kg	147.82	✓	7391.00
61	Providing and fixing 150mm dia Sluice Valve with ISI Mark with Wheel type handle including cost of flanges, nuts, bolts, rubber insertion all carriages complete.	No	20243.00	✓	202.43
62	Providing and fixing 125mm dia Sluice Valve with ISI Mark with Wheel type handle including cost of flanges, nuts, bolts, rubber insertion all carriages complete.	No	15980.00	✓	159.80
63	Providing and fixing 100mm dia Sluice Valve with with ISI Mar Wheel type handle including cost of flanges, nuts, bolts, rubber insertion all carriages complete.	No	13164.00	✓	26328.00
64	Providing and fixing 80mm dia Sluice Valve with with ISI Mar Wheel type handle including cost of flanges, nuts, bolts, rubber insertion all carriages complete.	No	10815.00	✓	21630.00
65	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc, in layers no exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5m	Cum	198.70	✓	500441.85
66	Providing and fixing aluminium sheet covering over expansion joints with iron screws as per design Aluminum fluted strip 3.15 mm thick 200 mm wide	RM	644.55	✓	6.45

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SL.No	Description of Work Items	Qty	Unit	Alloted Rate in Rs	Amount in Rs
67	Providing and fixing PVC pipe bends 80mm dia for air vents.	10.00	No	150.00	1500.00
68	Providing and laying S&S Centrifugally Cast (Spun)/ Ductile Iron Pipes conforming to IS : 8329 150 mm dia Ductile Iron Class K - 7 Pipes	0.01	RM	1581.25	15.81
69	Providing and fixing of ISI marked Standard CI/DI specials, Tees, Bends, Collars etc upto 300mm dia	1.00	qtl	7408.95	7408.95
70	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 as required in gratings, frames, guard bars, ladder, railings, brackets, gates and similar works.(For Lid and Ladder)	952.00	Kg	146.63	139591.76
71	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. G.I. pipes	150.00	Kg	146.63	21994.50
72	Structural Steel Work in built up sections in trusses, and framed work, including cutting, hoisting, fixing in position and applying a priming coat coat of approved steel primer all complete. (Riveted and bolted)	3237.00	Kg	105.76	342345.12
73	Structural Steel Work in built up sections in trusses, and framed work, including cutting, hoisting, fixing in position and applying a priming coat coat of approved steel primer all complete. (Welded)	0.01	Kg	102.13	1.02
74	Providing and fixing G.I. Chain Link fabric fencing of required width in mesh size 50 x 50mm including strengthening with 2mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer - In- Charge made of G.I. Wire of dia 4mm.	243.00	Sqm	806.85	196064.55
75	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 M.S. angles 40x40x6mm for diagonal braces	8.40	Sqm	4788.25	40221.30
76	Providing hoisting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete First class Budloo wood.	0.01	Cum	138685.40	1386.85
77	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/m2	89.59	Sqm	1046.98	93798.94
78	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.	48.17	RM	760.49	36632.80
79	Providing and fixing of 0.5mm color GS sheets sofit boarding incl supports etc complete job	20.00	Sqm	900.00	18000.00
80	Providing and fixing plained eaves boarding. 2nd class kail wood 250x32 mm (nominal size )	70.00	RM	693.90	48573.00

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SLNo	Description of Work Items	Qty	Unit	Alloted Rate in Rs	Amount in Rs
81	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	112.11	Sqm	172.40	19327.76
82	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade on New work (two or more coats) over and including priming coat with water thinnable cement primer	112.11	Sqm	149.05	16710.00
83	Providing fabricating and fixing sign board on PGI Sheet with angle iron frame/ Legs incl. Painting /writing etc including fixing over entrance gates, cost of fixing at SR site/ Filt Plant site as per direction of Engineer in Charge complete job.	10.00	Sqm	3000.00	30000.00
84	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface.	66.63	Sqm	59.35	3954.49
85	Applying priming coat: With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	36.75	Sqm	59.50	2186.63
86	Painting with synthetic enamel paint of approved brand and manufacture to give an even shadeTwo or more coats on new work.	216.47	Sqm	121.95	26398.52
87	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	66.63	Sqm	91.80	6116.63
88	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 :300x16 mm	4.00	No	292.80	1171.20
89	Providing and fixing almunium haging floor single rubber door stopper (Anodic coating not less than grade AC 10 as per IS 1868	4.00	No	54.60	218.40
90	Providing and fixing aluminum tower bolts ISI marked anodized (anodiccoating not less than grade AC 10 as per IS : 1868) transparent or dyed torequired colour or shade with necessary screws etc. complete : 200 x 10mm	8.00	No	89.20	713.60
91	100 x 10mm	72.00	No	57.35	4129.20
92	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.	103.50	Kg	179.90	18619.65
93	Providing and fixing bright finished brass 100 mm mortice latch and lock, ISI marked, with six levers and a pair of anodized (anodic coating not less than grade AC 10 as per IS : 1868) aluminum lever handles of approved quality with necessary screws etc. complete.	1.00	No	1839.60	1839.60
94	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. 125mm	8.00	No	66.35	530.80
95	100mm	36.00	No	52.30	1882.80
96	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	19.61	Sqm	1161.05	22768.19

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Sl.No	Description of Work Items	Qty	Unit	Alloted Rate in Rs	Amount in Rs
97	Providing and fixing water closet Squatting Pan (Indian Type WC Pan) with 100mm sand cast iron P or S Trap, 10 ltr capacity Low Level White PVC Flushing Cistern including flush pipe of approved make with manually controlled device (Hnadle lever) confirming to IS: 7231 with all fittings and fixtures complete including cutting and making good the walls and floors wherever required. White vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests.	1.00	No	5534.85	5534.85
98	Providing and fixing 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 : Kitchen sink without drain board 610x510mm bowl depth 200mm	1.00	No	4575.20	4575.20
99	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C waste fittings complete: Semi rigid pipe 32 mm dia	1.00	No	131.15	131.15
100	Providing and fixing 15 mm nominal bore C.P. brass bib cock of approved quality conforming to IS : 8931	3.00	No	436.50	1309.50
101	Providing and fixing 15 mm nominal bore C.P. stop cock (concealed) of standard design and of approved make conforming to IS : 8931	2.00	No	657.30	1314.60
102	Providing and Fixing C.P. Brass long nose bibcock 15 mm nominal bore	4.00	No	430.00	1720.00
103	Providing and fixing 15 mm nominal bore C.P. brass angle valve for basin mixer and geyser points of approved make conforming to IS : 8931	3.00	No	536.10	1608.30
104	Providing and fixing C.P. Brass extension nipple (size 15mm x 50mm) of approved make and quality as per direction of Engineer-incharge	5.00	No	62.30	311.50
105	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	500.00	Ltr	11.25	5625.00
106	Providing and fixing of GI pipes complete with GI fitting and clamps incl. cutting and making good the walls etc nominal bore 15mm	18.00	Mtr	431.10	7759.80
107	Providing and fixing G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work) mm dia. nominal bore	18.00	Mtr	163.55	2943.90
108	Providing and fixing C.I manhole Cover 0.45 x 0.45m size	2.00	No	1750.00	3500.00
109	Providing and fixing PVC Soil waste and vent pipe of reputed make incld earth cork and refilling. 100mm dia	9.00	RM	1750.00	15750.00
110	75mm dia	6.00	RM	1750.00	10500.00
111	Providing and fixing PVC Door Fittings complete.				0.00
112	100mm floor trap	2.00	No	500.00	1000.00
113	100mm door junction	3.00	No	350.00	1050.00
114	100mm Collar	3.00	No	175.00	525.00
115	10mm Gasket	2.00	No	200.00	400.00
116	100mm bends	2.00	No	250.00	500.00
117	80mm Door Junction	3.00	No	300.00	900.00
118	80mm floor trap	2.00	No	250.00	500.00
119	80mm bend	2.00	No	200.00	400.00
120	80mm Collar	3.00	No	150.00	450.00
121	Floor Grating	2.00	No	250.00	500.00

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Sl. No	Description of Work Items	Qty	Unit	Allocated Rate in Rs	Amount in Rs
122	Providing Lighting points Using wire of 1.5 sqmm, copper conductor, Multi stranded, 110V volts, FR, for phase, neutral & earth of 1mm green colour for each point including PVC Conduit pipe of reputed make including chasing of walls and making good the same Testing / Commissioning for all points upto 6 Amp) including Switches, indicators, M.C.B's and all connected items etc complete	8.00	points	1200.00	9600.00
123	Providing Heating Points Upto 16 Amp using 4mm multi stranded copper wire, 110V volt FR to be laid for phase and neutral and 2.5 sqmm cable for earth in green colour to be connected for all the required points/ sources including Switches, indicators M.C.B's including PVC Conduit pipe of reputed make including chasing of walls and making good the same and all connected items etc complete	3.00	points	2000.00	6000.00
124	Providing / Commissioning of Main Switch board for accommodating the M.C.B's of sizes 40A / Standard / 55K. make (18"x24")	1.00	No	2500.00	2500.00
125	Supply and fixing of L.S.I Bulbs of Superior/ approved quality 12W/ (220-240V) with frequency 50 Hz.	8.00	No	300.00	2400.00
126	Supply and fixing of Hot Water Cyls 50 Lit Capacity including all accessories incl installation, testing and commissioning complete of Superior/ approved make as per direction of Engineer-In-Charge.	1.00	No	16000.00	16000.00
127	Carriage of materials from sources to road site of work				0.00
128	Cement and Steel 20 Km's	130.78	MT	357.64	46772.16
129	Sand / Screening / medium avg lead to 25 km's	131.60	Cum	402.29	52941.36
130	Crushed Aggregate 20mm nominal Size 28 Km's	196.12	Cum	432.10	84743.45
131	Crushed Aggregate 40mm nominal Size and above 28 Km's	34.27	Cum	469.00	16096.28
132	Stone upto 35 kms	38.38	Cum	648.68	24896.34
133	Bricks from Buzam 112 kms	2436.00	No	3.67	30960.12
134	100mm Dia G.I. Pipes 20 Km's	4000.00	Mtr	8.80	35200.00
135	G.I. Pipes below 100mm dia 20 Km's	45.05	MT	357.64	16111.68
136	Carriage of materials from road site upto actual site of work by manual means (Head Load) including loading, unloading and stacking complete.				0.00
137	Cement 200 Mtrs	50.07	MT	175.08	8766.26
138	Steel avg 200 Mtrs	12.05	MT	376.05	4531.40
139	Sand and 20mm Crushed agg avg 200 Mtrs	170.75	Cum	347.00	59250.25
140	40mm Crushed Aggregate 200 Mtrs	19.15	Cum	375.13	7183.74
141	100mm Dia G.I. Pipes 1000 Mtrs	4000.00	Mtr	11.96	47840.00
142	G.I. Pipes below 100mm dia 1000 Mtrs (avg)	45.05	MT	580.64	26157.83
143	Cement 2000 Mtrs	3.65	MT	817.19	2982.74
144	Steel avg 2000 Mtrs	1.23	MT	1755.50	2159.27
145	Sand and 20mm Crushed agg avg 2000 Mtrs	12.04	Cum	1992.24	23986.57
146	40mm Crushed Aggregate 2000 Mtrs	1.10	Cum	2153.67	2369.04
	<b>Total</b>				<b>10002873.77</b>
	<b>Add Contractors Tender Appreciation @ 4% on All items</b>				<b>400114.95</b>
	<b>Grand Total</b>				<b>10402988.72</b>

  
Head Draftsman

  
Technical Officer

  
Executive Engineer  
PIE Jal Shakti Division Handwara

Copy to the:-

1. Distt. Superintending Engineer Hydraulic circle Kupwara H/Q Handwara for information.
2. Assistant Executive Engineer PIE Sub-Division Handwara for information with the direction as the Letter of Intent has already been issued and the work shall be completed within stipulated time.
3. M.F. file

Checked by  
Head Draftsman

Met