

P = 1/2

**GOVT. OF JAMMU & KASHMIR
OFFICE OF EXECUTIVE ENGINEER JSD DIVISION HANDWARA**

Mr. Danish Maqbool Wani
S/o. Mohd Maqbool Wani
R/o. Baderkali
Reg No.28/SE/HH/DEE-Civil/2007-08
GST No.01CRUPM6556J1Z8

No: - PHE/Hand/ 2086-88 Date: 12.11.2022

Adv. Cost :- Rs 77.72 Lacs
Allotted Cost:- Rs.7928158.88/-
Time of Completion 97 days

Sub: Construction Including Successful Testing and Commissioning of 0.35 and 0.22 Lac Gallons S.R along with Collection chamber, Laying and Fitting including Successful testing and Commissioning of Intake Main, Supply mains, Pipe Distribution Network for WSS Wadipora Under JJM
Ref:- Your tender in response to this office E-NIT No 21/PHE/Hand of 08/2022 S.No.36 issued under this Office No..1332-42 of 25-08-2022
2 District Development Commissioner Kupwara's authorization No. DDCK/Plg/MoM/9141-56 dated.25-10-2022
3. Accord No.CE/PHE/DB/JJM/ 246 OF 08/2022 Dated:- 31-08-2022
4 Technical Sanction Order No.CE/PHE/DB/254 of 08/2022 Dated:-31-08-2022

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 / Item(s)	No.of Qty	Units	Alloted Rate	Amount
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed.				
2	For all kinds of soil (80% of above qty)	1109.00	Cum	444.72	493194.48
3	Ordinary Rock	221.80	Cum	858.43	190400.22
4	Earth work in excavation by mechanical means (hydraulic excavator) in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed, within a lead of 50 metres.	3382.45	Cum	257.09	869597.45
5	Ordinary Rock	831.75	Cum	479.40	398740.95
6	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.	408.41	Cum	192.53	78629.14
7	Laying & fitting of G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work)				
8	100mm GI	7500.00	Mtr	109.85	823905.00
9	65mm GI	7500.00	Mtr	74.51	558832.50
10	50mm GI	3500.00	Mtr	41.62	145656.00
11	40mm GI	4000.00	Mtr	41.62	166464.00
12	25mm GI	7500.00	Mtr	31.26	234472.50
13	20mm dia	7750.00	Mtr	20.66	160076.25
14	15mm dia	3000.00	Mtr	20.66	61965.00
15	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	4014.48	Cum	202.67	813630.72
16	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)	102.24	Qtl	250.46	25607.13
17	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket. 150mm dia	66	Joint	217.26	14339.16
18	Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and sorts of carriages, Complete Job. 100 mm dia. pipe	20	Joint	1294.13	25882.50
19	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	28.25	Cum	1346.40	38035.80

20	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	22.06	cum	4959.08	109397.23
21	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	38.33	Cum	9596.30	367826.29
22	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)	8.05 + 1.17	Cum	10046.34	80873.01
23	Centering and shuttering including strutting, propping etc. and removal of form for:				
24	Foundations, footings, bases of columns etc. for mass concrete.	22.96	Sqm	267.55	6142.86
25	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	425.27	Sqm	585.33	248922.01
26	Lintel beams, plinth beams, girders, bressumers and cantilevers.	51.9	Sqm	512.91	26619.87
27	Arches, domes, vaults upto 6 m span	100.57	Sqm	2128.54	214066.87
28	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				
29	Foundations, footings, bases of columns etc. for mass concrete.	22.96	Sqm	53.51	1228.57
30	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	320.84	Sqm	117.07	37559.26
31	Lintel beams, plinth beams, girders, bressumers and cantilevers.	51.9	Sqm	102.58	5323.97
32	Arches, domes, vaults upto 6 m span	100.57	Sqm	425.71	42813.37
33	Extra for arches, domes, vaults exceeding 6 m span	62.02	sqm	1028.62	63794.95
34	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)	790	kg	59.06	46655.82
35	Steel reinforcement for R C C work including straightening, cutting, bending, placing in position and binding all complete approved make from factory/workshop to construction site including placing in position and binding all complete upto plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.	11443	Kg	89.20	1020704.16
36	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.	674.9	kg	149.34	100788.35
37	12mm Cement plaster finished with a floating coat of neat cement of mix: 1:4 (1 cement : 4 fine sand)	390.95	Sqm	331.96	129779.37
38	Providing & fixing of 0.63mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	18.17	Sqm	816.00	14826.72
39	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	421.41	Sqm	93.64	39459.15
40	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate below 40mm : 20km	68.72	cum	410.34	28198.28
41	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate 40mm and above	437.3	cum	446.05	195055.92
42	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Stone Soling : 08km	32	cum	301.23	9639.24
43	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement/Steel 17km	63.03	cum	331.74	20909.87
44	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND 17km	47.06	sqm	385.57	18144.93

7956.35 = 304982 / correct a
SSR 20

11754-22

→ delete

→ Del

Checked by
Head Draftsman

Executive Engineer
PHE Jal Shakti Division Handwara