

13

Office of the Executive Engineer Jal Shakti (PHE) Division Kupwara (UT)

Email Address: xenphekupwara11@gmail.com

Mr. Mohammad Shafi Malik
S/o. Kh. Fateh Malik
R/o. Trehgam Kupwara
Reg No: CE/R&B/K-03/2004-05(AAY Civil)
GSTIN: 01ANMPM2299Q1ZC
Mob No: 7006844820

No: 6608-09

Dated: 9/3/2023

- Sub:** Laying and Fitting of 200 mm Dia/150 mm Dia Ductile Iron Raw Water Mains from Chowkibal to 1 MGD RSFP at Wayan Kupwara & Anchor/Saddle Blocks for 100 % FHTC under JJM for Regional Kupwara
- Ref:**
- i. Chief Engineer Jal Shakti (PHE) Department letter No. CE/JSD/HB/1016-52, Dt:-16-04.2022.
 - ii. This office E-NIT No:12 of 05/2022, dt 30-05-2022 issued under endstt. No:PHEDK/608-19 Dated:30-05-2022
 - iii. Your tender received in response to this office E-NIT No. 12 of 2022-23
 - iv. Minutes of the meeting held on 04/08/2022 issued under No:DDCK/Plg/5861-66 Dated:06/08/2022
 - v. District Development Commissioner Kupwara's Authorization No:DDCK/PLG/JJM/_____
 - Vi. Accord of Administrative approval accorded by Chief Engineer PHE Kashmir Srinagar's order No:CE/PHE/DB/JJM/348 OF 2/2023 issued under Endtt No:CE/PHE/DB/43192-200 Dated:21/2/2023
 - vii) Technical Sanction issued by Chief Engineer PHE Kashmir Srinagar's order No:CE/PHE/DB/842 of 2/2023 Dated:23-02-2022 issued under Endtt No:CE/PHE/DB/43840-46 Dated:23-02-2023.

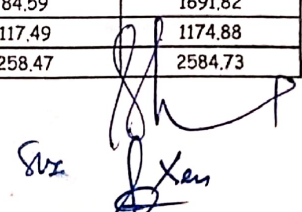
Adv. Cost:- 148.14Lacs

Alloted Cost:13923806.35

For and on behalf of Lt. Governor of Union Territory of Jammu & Kashmir, the above noted work is hereby alloted to you on following rates which are below -6.010% advertise the advertised rates

S.No	Particulars of Items	Unit	Qty	Estimated Rate	Alloted Rate @-6.010% below	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	All kinds of soil	Cum	4510.31	436.00	409.80	1848308.80
3	Ordinary rock	Cum	500.32	967.90	909.73	455155.72
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:					
5	All kinds of soil	Cum	6003.84	252.10	236.95	1422602.62
6	Ordinary Rock	Cum	1500.96	470.00	441.75	663053.58
7	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.	Cum	11257.00	198.70	186.76	2102336.27
8	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	Cum	4.73	1320.00	1240.67	5868.36
9	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:					
10	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	3.44	4861.80	4569.61	15719.44
11	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					
12	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	14.62	6978.70	6559.28	95896.68
13	Centering and shuttering including strutting, propping etc. and removal of form for:					
14	Foundations, footings, bases of columns etc. for mass concrete.	sqm	39.99	262.30	246.54	9858.97

15	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	247.68	573.90	539.41	133600.72
16	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.					
17	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	1505.00	95.10	89.38	134523.66
18	12mm Cement plaster finished with a floating coat of neat cement of mix:					
19	1 : 4 (1 cement : 4 fine sand)	sqm	247.68	358.00	336.48	83340.41
20	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.					
21	20 mm dia. nominal bore	m	5000.00	22.30	20.96	104798.85
22	25 mm dia. nominal bore	m	5000.00	33.70	31.67	158373.15
23	40 mm dia. nominal bore	m	2000.00	44.90	42.20	84403.02
24	50 mm dia. nominal bore	m	1000.00	44.90	42.20	42201.51
25	65 mm dia. nominal bore	m	1000.00	80.40	75.57	75567.96
26	100 mm dia. nominal bore	m	7500.00	118.50	111.38	835336.13
27	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)	Qtls	5854.55	270.10	253.87	1486276.99
28	Providing and laying D.I. Specials of Class K-12 suitable for push-on jointing as per IS : 9523 (Upto 600 mm dia)	Qtls	58.55	18761.10	17633.56	1032444.81
29	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.					
30	200 mm dia DI	Joint	1818.00	257.70	242.21	440341.83
31	150mm dia DI	Joint	1818.00	159.20	149.63	272031.12
32	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					
33	25 to 40 mm nominal bore	each	1200.00	732.90	688.85	826623.25
34	50 to 80 mm nominal bore	each	300.00	1395.60	1311.72	393517.33
35	Providing and fixing D.I. sluice valves Class 1 (with cap) complete with rubber insertions, bolts, nuts, extention rod, joint connector, supporting pedestal with base plate, top plate and necessary anchoring bolts etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.					
36	150 mm dia.	Each	4.00	26720.00	25114.13	100456.51
37	200 mm dia.	Each	3.00	42300.00	39757.77	119273.31
38	Providing and installation of double orifice air valve 50 mm dia on raw water main and intake mains at spots including making of hole, insertion of pipe, pipe speccials using welding machine at site of work complete in all respects (air valves to be lifted from Divisonal Stores if avaiable)	jobs	4.00	5147.50	4838.14	19352.54
39	Supply of GI Pipe Specials conforming to IS 1239 (Part-2)					
40	20 mm dia G.I elbows	Each	50.00	39.00	36.66	1832.81
41	25 mm dia G.I elbows	Each	50.00	54.00	50.75	2537.73
42	40 mm dia G.I elbows	Each	20.00	115.00	108.09	2161.77
43	50 mm dia G.I elbows	Each	10.00	205.00	192.68	1926.80
44	65 mm dia G.I elbows	Each	10.00	322.00	302.65	3026.48
45	20 mm to 15 mm G.I. sockets (reducing)	Each	25.00	24.00	22.56	563.94
46	25 mm to any smaller size G.I. sockets (reducing)	Each	25.00	30.00	28.20	704.93
47	40 mm to any smaller size G.I. sockets (reducing)	Each	10.00	55.00	51.69	516.95
48	50 mm to any smaller size G.I. sockets (reducing)	Each	5.00	90.00	84.59	422.96
49	20 mm G.I. Tee (equal/reducing)	Each	100.00	54.00	50.75	5075.46
50	25 mm G.I. Tee (equal/reducing)	Each	100.00	72.00	67.67	6767.28
51	40 mm G.I. Tee (equal/reducing)	Each	40.00	145.00	136.29	5451.42
52	50 mm G.I. Tee (equal/reducing)	Each	20.00	230.00	216.18	4323.54
53	65 mm G.I. Tee (equal/reducing)	Each	20.00	408.00	383.48	7669.58
54	20 mm nominal bore G.I Unions	Each	50.00	115.00	108.09	5404.43
55	25 mm nominal bore G.I Unions	Each	50.00	150.00	140.99	7049.25
56	40 mm nominal bore G.I Unions	Each	20.00	267.00	250.95	5019.07
57	50 mm nominal bore G.I Unions	Each	10.00	344.00	323.33	3233.26
58	65 mm nominal bore G.I Unions	Each	10.00	549.00	516.01	5160.05
59	15 mm G.I Nipple of length 3'', 4'' and 6''	Each	25.00	30.00	28.20	704.93
60	20 mm G.I Nipple of length 3'', 4'' and 6''	Each	50.00	40.00	37.60	1879.80
61	25 mm G.I Nipple of length 3'', 4'' and 6''	Each	50.00	60.00	56.39	2819.70
62	40 mm G.I Nipple of length 3'', 4'' and 6''	Each	20.00	90.00	84.59	1691.82
63	50 mm G.I Nipple of length 3'', 4'' and 6''	Each	10.00	125.00	117.49	1174.88
64	65 mm G.I Nipple of length 3'', 4'' and 6''	Each	10.00	275.00	258.47	2584.73



 Sux
 Khan

	Carriage of materials by mechanical transport including loading, unloading, stacking of materials					
	Soling by 15 km	Cum	4.73	387.60	364.31	1723.16
67	Stone Aggregate 40 mm size by 15 km	Cum	3.06	371.30	348.98	1067.89
68	Stone Aggregate 20 mm size by 15 km	Cum	13.01	341.60	321.07	4177.12
69	Sand by 30 km	Cum	12.95	501.70	471.55	6106.54
70	Cement by 15 km	MT	5.26	303.70	285.45	1501.45
71	TMT Steel by 15 km	MT	1.51	303.70	285.45	431.03
72	GI pipes below 100 mm dia by 10 km	MT	33.51	249.70	234.69	7864.56
73	200 mm dia DI pipe by 15 km	metre	10000.00	20.20	18.99	189859.80
74	150 mm dia DI pipe by 15 km	metre	10000.00	12.40	11.65	116547.60
75	Carriage of materials by manual means including loading, unloading, stacking of materials- subject to actual at site					
76	Soling by 500 m	Cum	4.73	730.80	686.88	3248.94
77	Stone Aggregate 40 mm size by 500 m	Cum	3.06	671.60	631.24	1931.58
78	Stone Aggregate 20 mm size by 500 m	Cum	13.01	621.20	583.87	7596.10
79	Sand by 500 m	Cum	12.95	621.20	583.87	7561.06
80	Cement by 500 m	MT	5.26	282.10	265.15	1394.67
81	TMT Steel by 500 m	MT	1.51	605.90	569.49	859.92
82	GI pipes below 100 mm dia by 1000 meters	MT	33.51	355.70	334.32	11203.14
83	200 mm dia DI pipe by 1000 meters	metre	10000.00	33.20	31.20	312046.80
84	150 mm dia DI pipe by 1000 meters	metre	10000.00	22.10	20.77	207717.90
Total Amount						13923806.35
Total Amount in Words		Rupees One Crore, thirty Nine lacs, twenty three thousand, Eight hundred Six & paisai thirty five only)				

Checked By
Head Draftsman

Technical Officer

Executive Engineer
PHE Division Kupwara

TERMS & CONDITIONS:

- 1 The contractor shall draw agreement with the Executive Engineer PHE Division Kupwara within a period of 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 SBD shall hold good even before drawal 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 the date of issuance of allotment order.
- 4 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 arrangement for supply of potable water at site of work for all the workmen skilled/unskilled be made by the agency / contractor just before the start of execution at site.
- 6 Arrangment for sufficient sanitation facility at site be ensured by the executing agency / contractor for all the workmen to be mobilized at site besides , saperate toilet facilities be provided for female workers at the site of work.
- 7 Performance security equivalent to 02% of the value of the contract BG NO:1001/KMCB Dated:06/03/2023 for Rs.2.97 lacs valid in accordance with bid condition shall have to be furnihsed by you in shape of CDR/FDR/Bank Gurantee 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 Payment are subject to the recommendations of the third party verification agency (M/S WAPCOS Ltd) or any other agency engaging by the Govt for the purpose.

TIME OF COMPLETION

The work 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 /causing 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 contractor. besides action under rules for black listing of the contractor shall be taken up by the department.

EARNEST MONEY :

The BG NO:1001/KMCB B/U KUPWARA for an amount of RS.297000/- Dated:06/03/2023 pledged to Executive Engineer PHE Division Kupwara shall be retained in this office till successful completion of the above mentioned work after the expiry of the Defective Liability Period (D.L.P)