



NAME OF WORK Providing Laying jointing and commissioning of HDPE Pipe Under Zone No. 11

Name of activity: Providing Laying jointing and commission SOR: MPUADD Water Supply Sewerage and Tubewells Works, 2021									
S. No	Items	N	Len (M)	Wid (M)	H/D (M)	Qty	Unit	Rate (INR)	Amount (INR)
1	-V1_18.12_21-Dismantling of cement concrete pavem-	1	1320	0.8	0.2	211.200	CUM	749.00	158,188.80
2	-V1_18.2.1_21-All kinds of ordinary soil-	1	1320	0.8	1	1056	CUM	151.00	159,456.00
3						36	CUM	151.00	5,436.00
	Subtotal					1092	CUM	151.00	164,892.00
4	-V1_18.3.3_21-Filling with moorum for pipe beddin-	1	1320	0.8	0.1	105.600	CUM	720.00	76,032.00
5	-V1_7.1.9.8_21-110 mm dia-					660	RM	456.00	300,960.00
6	-V1_7.1.11.8_21-140 mm dia-					60	RM	726.00	43,560.00
7	-V1_7.1.12.8_21-160 mm dia-					180	RM	945.00	170,100.00
8	-V1_7.1.13.8_21-180 mm dia-					100	RM	1,191.00	119,100.00
9	-V1_7.1.14.8_21-200 mm dia-					70	RM	1,468.00	102,760.00
10	-V1_7.1.16.8_21-250 mm dia-					100	RM	2,281.00	228,100.00
11	-V1_7.1.18.8_21-315 mm dia-					50	RM	3,598.00	179,900.00
12	-V1_7.4.9.8_21-110 mm dia-					8	EA	487.00	3,896.00
13	-V1_7.4.12.8_21-160 mm dia-					6	EA	1,276.00	7,656.00
14	-V1_7.4.13.8_21-180 mm dia-					4	EA	1,767.00	7,068.00
15	-V1_7.4.14.8_21-200 mm dia-					5	EA	2,374.00	11,870.00
16	-V1_7.4.16.8_21-250 mm dia-					5	EA	4,524.00	22,620.00
17	-V1_7.4.18.8_21-315 mm dia-					2	EA	8,954.00	17,908.00
18	-V1_7.2.9.8_21-110 mm dia-					25	EA	331.00	8,275.00
19	-V1_7.2.11.8_21-140 mm dia-					20	EA	690.00	13,800.00
20	-V1_7.2.12.8_21-160 mm dia-					10	EA	985.00	9,850.00
21	-V1_7.2.13.8_21-180 mm dia-					8	EA	1,358.00	10,864.00



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22	-V1_7.2.14.8_21-200 mm dia-					10	EA	1,816.00	18,160.00
23	-V1_7.2.16.8_21-250 mm dia-					8	EA	3,435.00	27,480.00
24	-V1_7.2.18.8_21-315 mm dia-					6	EA	6,749.00	40,494.00
25	-V1_18.2.8_21-Filling by available excavated earth-	1	1320	0.8	1	1056	CUM	89.00	93,984.00
26	-V1_18.14.5_21-Cement concrete grade M-10 (Nominal Mix)-	1	1320	0.8	0.1	105.600	CUM	4,219.00	445,526.40
27	-V1_18.14.3_21-Cement concrete grade M-20 (Nominal Mix)-	1	1320	0.8	0.2	211.200	CUM	5,178.00	1,093,593.60
28	-V1_14.7.2.16_21- 100mm dia-					4	EA	14,797.00	59,188.00
29	-V1_14.7.3.16_21- 150mm dia-					2	EA	22,082.00	44,164.00
30	-V1_14.7.4.16_21-200mm dia-					2	EA	42,169.00	84,338.00
31	-V1_14.7.5.16_21- 250mm dia-					1	EA	60,491.00	60,491.00
32	-V1_4.1.2_21-100mm diameter-					50	M	1,074.00	53,700.00
33	-V1_4.1.3_21-150mm diameter-					20	M	1,573.00	31,460.00
34	-V1_4.1.4_21-200mm diameter-					30	M	2,007.00	60,210.00
35	-V1_7.11.1.1_21-20mm dia-					4800	RM	38.00	182,400.00
36	-V1_7.12.13_21-110x15mm-					800	EA	1,129.00	903,200.00
37	-V1_7.13.1.1_21-20x15mm-					1200	EA	193.00	231,600.00
38	-V1_7.15.2_21-100 NB x 15mm, 20mm, 25mm-					300	EA	1,366.00	409,800.00
39	-V1_7.14.1_21-20x15mm-					1200	EA	199.00	238,800.00
40	-V1_18.2.8_21-Filling by available excavated earth-					4.500	CUM	89.00	400.50
41	-V1_18.14.5_21-Cement concrete grade M-10 (Nominal Mix)-					4.500	CUM	4,219.00	18,985.50
42	-V1_18.14.3_21-Cement concrete grade M-20 (Nominal Mix)-					25	CUM	5,178.00	129,450.00



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S. No	Items	N	Len (M)	Wid (M)	H/D (M)	Qty	Unit	Rate (INR)	Amount (INR)
43	-V1_18.23.2_21-Hot rolled deformed bars-					1800	KG	58.00	104,400.00
SOR Estimate Value (INR)									5,989,224.80
Percentage over estimate									18.00
Final SOR Estimate Value (INR)									7,067,285.26

SEVENTY LAKH SIXTY SEVEN THOUSAND TWO HUNDRED EIGHTY FIVE RUPEES TWENTY SIX PAISE ONLY



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NAME OF WORK Providing Laying jointing and commissioning of HDPE Pipe Under Zone No. 11

Name of activity: Providing Laying jointing and commission
SOR: MPUADD Roads and Bridges, 2021

S. No	Items	N	Len (M)	Wid (M)	H/D (M)	Qty	Unit	Rate (INR)	Amount (INR)
1	-V3_6.8_21-Providing and laying stone-set pavement-					728	SQM	561.00	408,408.00
SOR Estimate Value (INR)									408,408.00
Percentage over estimate									18.00
Final SOR Estimate Value (INR)									481,921.44

FOUR LAKH EIGHTY ONE THOUSAND NINE HUNDRED TWENTY ONE RUPEES FORTY FOUR PAISE ONLY



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NAME OF WORK Providing Laying jointing and commissioning of HDPE Pipe Under Zone No. 11

Name of activity: Providing Laying jointing and commission
SOR: MPUADD Building Works, 2021

S. No	Items	N	Len (M)	Wid (M)	H/D (M)	Qty	Unit	Rate (INR)	Amount (INR)
1	-V2_10.2_21-Structural steel work riveted,-					1800	KG	69.00	124,200.00
SOR Estimate Value (INR)									124,200.00
Percentage over estimate									18.00
Final SOR Estimate Value (INR)									146,556.00

ONE LAKH FORTY SIX THOUSAND FIVE HUNDRED FIFTY SIX RUPEES ONLY**Total SOR Estimate Value (INR) 7,695,762.70****RUPEES SEVENTYSIX LAKH SEVENTYSIX LACS NINETYFIVE THOUSAND SEVEN HUNDRED SIXTYTWO AND**

Sub-Engineer
Bhopal Municipal Corporation

Assistant Engineer
Bhopal Municipal Corporation