

Annexure-I

S.No	Trenchless Not Required	Diameter (mm)	Reduction in length (meter)
1	MH-13 to MH-15	1000	-399
2	MH-33 to MH-15	800	-433
3	MH-66 to MH-62	350	-84
4	MH-05 to MH-44	350	-118
5	MH-62 to MH-58	400	-93
6	MH-58 to MH-50	450	-166
7	MH-50 to MH-44	500	-127
8	MH-07 to MH-34	250	-157
9	MH-34 to MH-32	300	-57
10	MH-34 to MH-20	400	-274
11	MH-20 to MH-07	450	-492
12	MH- 22 to MH-20 and MH-49 to MH-20 adjacent to NH-30 to Pahari STP may be combined to a length of 2000mm dia trunk sewer line	1200 and 1400	-607
13		200m	-248
		Overall change	3255 meter

Original length of TT was 5.414 km and now 3.255 km will be reduced. Hence actual length of trenchless will be 2.158 Km:

26	IndSST, SOR CCETT, 2014	Installation of product pipe by Guided Auger Boring method including making of entry and exit pits, all related civil works like excavation, shoring / strutting etc shielded excavation through auger boring process, lowering of pipe segments in the jacking pit, laying and jointing of product pipeline through jacking process from the jacking pit and restoration of site at after project completion as per the instructions of the Engineer - In - Charge all complete except the cost of the pipe (upto 100 meter of installation length)		Original Length	Revised Length
26.1	2.6.1.3	200 mm dia	Metre	418.00	170.00
26.2	2.6.1.3	250 mm dia	Metre	288.00	131.00
26.3	2.6.1.3	300 mm dia	Metre	385.00	328.00
26.4	2.6.2.3	350 mm dia	Metre	202.00	-
26.5	2.6.2.3	400 mm dia	Metre	522.00	155.00

26	IndSST, SOR CCETT, 2014	Installation of product pipe by Guided Auger Boring method including making of entry and exit pits, all related civil works like excavation, shoring / strutting etc shielded excavation through auger boring process, lowering of pipe segments in the jacking pit, laying and jointing of product pipeline through jacking process from the jacking pit and restoration of site at after project completion as per the instructions of the Engineer - In - Charge all complete except the cost of the pipe (upto 100 meter of installation length)		Original Length	Revised Length
26.6	2.6.2.3	450 mm dia	Metre	752.00	94.00
26.7	2.6.3.3	500 mm dia	Metre	278.00	151.00
26.8	2.6.3.3	600 mm dia	Metre	197.00	197.00
26.9	2.6.4.3	700 mm dia	Metre	64.00	64.00
26.10	2.6.4.3	800 mm dia	Metre	433.00	-
26.11	2.7.1.3	1000 mm dia	Metre	400.00	-
26.12	2.7.1.3	1200 mm dia	Metre	868.00	868.00
26.13	2.7.2.3	1400 mm dia	Metre	607.00	-