

# Recommended Values

*Laying of Pipes in trench with maximum depth not exceeding 1.5m*

*District – Monaragala*

*Contractor Category – 1, 2 & 3*

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS AND ACCESSORIES**

District- Monaragala

2.0 CLASS 1: PIPEWORK - PIPES

LAYING OF PIPES

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

2.1 Laying of pipes in trench with maximum depth not exceeding 1.5m

Code	Description of Pipe Main	CESMM3 Code	A RDA Roads											
			A1			A2			A3			A4		
			Asphalt concrete			Tar			Hard shoulder			Soft shoulder		
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
			Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	
			LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	
2.1.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	2,930.00	2,310.00		2,700.00	2,220.00		2,390.00	2,000.00		2,150.00	1,560.00	
2.1.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,830.00	2,630.00		3,620.00	2,520.00		3,270.00	2,310.00		2,750.00	1,790.00	
2.1.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	4,060.00	2,980.00		3,820.00	2,910.00		3,490.00	2,730.00		2,970.00	1,950.00	
2.1.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	4,950.00	3,530.00		4,160.00	3,380.00		4,150.00	3,200.00		3,660.00	2,310.00	
2.1.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1522	5,420.00	3,890.00		5,150.00	3,740.00		4,700.00	3,550.00		4,080.00	2,820.00	
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,290.00	2,570.00		2,960.00	2,460.00		2,660.00	2,240.00		2,380.00	1,780.00	
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,150.00	2,880.00		3,900.00	2,770.00		3,520.00	2,560.00		3,010.00	2,020.00	
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,480.00	3,160.00		4,200.00	3,070.00		3,830.00	2,840.00		3,310.00	2,270.00	
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	5,020.00	3,590.00		4,780.00	3,550.00		4,360.00	3,260.00		3,830.00	2,560.00	
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	5,750.00	4,250.00		5,480.00	4,090.00		4,550.00	3,910.00		4,430.00	2,880.00	
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	6,330.00	4,850.00		6,070.00	4,700.00		5,710.00	4,480.00		5,140.00	3,300.00	
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	7,140.00	5,520.00		6,870.00	5,240.00		6,080.00	5,110.00		5,840.00	3,720.00	
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	7,790.00	6,290.00		7,080.00	6,050.00		6,710.00	5,780.00		6,580.00	4,370.00	
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	8,200.00			7,430.00			6,990.00			6,980.00		
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	8,900.00			8,610.00			7,670.00			7,650.00		
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	9,840.00			9,490.00			9,120.00			8,510.00		
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	6,440.00	4,990.00		6,170.00	4,800.00		5,740.00	4,520.00		5,120.00	3,350.00	
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	7,200.00	5,420.00		6,930.00	5,000.00		6,410.00	4,700.00		5,730.00	3,700.00	
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	7,860.00	6,440.00		7,120.00	5,520.00		6,620.00	5,120.00		6,500.00	4,400.00	
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	8,280.00			7,990.00			7,110.00			7,100.00		
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	9,020.00			8,720.00			7,660.00			7,630.00		
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	9,960.00			9,630.00			8,360.00			8,300.00		
2.1.23	250mm Dia DI (any presure class)	1322	6,690.00	5,220.00		6,430.00	5,180.00		5,820.00	5,170.00		5,350.00	3,980.00	
2.1.24	300mm Dia DI (any presure class)	1322	7,410.00	5,660.00		7,190.00	5,480.00		6,530.00	5,370.00		4,880.00	4,310.00	
2.1.25	350mm Dia DI (any presure class)	1322	8,710.00	6,470.00		8,450.00	6,300.00		7,800.00	6,250.00		6,510.00	4,990.00	
2.1.26	400mm Dia DI (any presure class)	1322	9,790.00			9,550.00			8,200.00			7,510.00		
2.1.27	450mm Dia DI (any presure class)	1322	11,180.00			10,930.00			10,320.00			8,760.00		
2.1.28	500mm Dia DI (any presure class)	1322	13,130.00			12,870.00			12,230.00			11,540.00		
2.1.29	600mm Dia DI (any presure class)	1322	18,530.00			18,260.00			17,280.00			16,300.00		
2.1.30	700mm Dia DI (any presure class)	1342	23,990.00			23,530.00			22,230.00			21,090.00		
2.1.31	800mm Dia DI (any presure class)	1342	32,860.00			31,810.00			30,180.00			28,950.00		
2.1.32	600mm Dia DI Restrain Pipe (any presure class)	1322	20,470.00			19,980.00			19,130.00			16,110.00		
2.1.33	700mm Dia DI Restrain Pipe (any presure class)	1342	28,130.00			27,410.00			26,280.00			25,040.00		
2.1.34	800mm Dia DI Restrain Pipe (any presure class)	1342	37,520.00			36,350.00			34,980.00			33,670.00		

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VAYLES, SPECIALS AND ACCESSORIES**

District- Monaragala

**2.0 CLASS I: PIPEWORK - PIPES**

**LAYING OF PIPES**

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

**2.1 Laying of pipes in trench with maximum depth not exceeding 1.5m**

Code	Description of Pipe Main	CESMM3 Code	B1			B2			B3			B4		
			Asphalt concrete			Tar			Hard shoulder			Soft shoulder		
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
			Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended
			LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m		
2.1.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 512	2,900.00	2,220.00		2,660.00	2,140.00		2,360.00	1,920.00		2,100.00	1,480.00	
2.1.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 512	3,760.00	2,540.00		3,590.00	2,430.00		3,220.00	2,220.00		2,730.00	1,700.00	
2.1.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 512	3,980.00	2,910.00		3,800.00	2,820.00		3,410.00	2,600.00		2,940.00	1,870.00	
2.1.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 512	4,860.00	3,420.00		4,610.00	3,270.00		4,190.00	3,080.00		3,600.00	2,140.00	
2.1.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 522	5,320.00	3,770.00		5,060.00	3,620.00		4,580.00	3,440.00		3,990.00	2,710.00	
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1 712	3,160.00	2,470.00		2,920.00	2,380.00		2,610.00	2,160.00		2,370.00	1,700.00	
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1 712	4,060.00	2,780.00		3,850.00	2,670.00		3,450.00	2,470.00		2,960.00	1,940.00	
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1 712	4,390.00	3,060.00		4,140.00	2,970.00		3,750.00	2,900.00		3,250.00	2,190.00	
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1 712	4,900.00	3,580.00		4,680.00	3,360.00		4,230.00	3,360.00		3,730.00	2,450.00	
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1 722	5,610.00	4,140.00		5,390.00	3,980.00		4,860.00	3,800.00		4,310.00	2,780.00	
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1 722	6,230.00	4,720.00		6,000.00	4,570.00		5,640.00	4,360.00		5,020.00	3,180.00	
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1 732	7,010.00	5,370.00		6,750.00	5,160.00		6,360.00	4,880.00		5,710.00	3,500.00	
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1 732	7,700.00	6,140.00		7,430.00	5,900.00		7,040.00	5,690.00		6,470.00	4,260.00	
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1 732	8,050.00			7,780.00			6,950.00			6,790.00		
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1 732	8,730.00			8,450.00			8,090.00			7,510.00		
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1 732	9,640.00			9,350.00			8,980.00			8,370.00		
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1 722	6,330.00	4,850.00		6,090.00	4,060.00		5,620.00	3,750.00		4,980.00	3,230.00	
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1 732	7,070.00	5,260.00		6,810.00	4,460.00		6,260.00	4,180.00		5,600.00	3,530.00	
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1 732	7,750.00	6,280.00		7,490.00	5,320.00		6,980.00	5,000.00		6,310.00	4,290.00	
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1 732	8,150.00			7,870.00			7,540.00			6,930.00		
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1 732	8,880.00			8,590.00			8,110.00			7,540.00		
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1 732	9,810.00			9,520.00			8,930.00			8,330.00		
2.1.23	250mm Dia DI (any presure class)	1 322	6,590.00	4,620.00		6,340.00	4,600.00		5,730.00	4,550.00		5,260.00	3,670.00	
2.1.24	300mm Dia DI (any presure class)	1 322	7,270.00	4,940.00		7,060.00	4,900.00		6,410.00	4,850.00		5,840.00	3,990.00	
2.1.25	350mm Dia DI (any presure class)	1 332	8,520.00	5,860.00		8,310.00	5,750.00		7,630.00	5,640.00		6,420.00	4,920.00	
2.1.26	400mm Dia DI (any presure class)	1 332	9,540.00			9,330.00			8,760.00			7,370.00		
2.1.27	450mm Dia DI (any presure class)	1 332	10,900.00			10,670.00			10,070.00			9,410.00		
2.1.28	500mm Dia DI (any presure class)	1 332	12,840.00			12,590.00			11,960.00			11,280.00		
2.1.29	600mm Dia DI (any presure class)	1 332	18,130.00			17,890.00			17,070.00			16,140.00		
2.1.30	700mm Dia DI (any presure class)	1 342	23,480.00			23,090.00			22,010.00			20,860.00		
2.1.31	800mm Dia DI (any presure class)	1 342	32,520.00			31,500.00			29,670.00			28,380.00		
2.1.32	600mm Dia DI Restrain Pipe (any presure class)	1 332	19,990.00			19,720.00			18,890.00			15,860.00		
2.1.33	700mm Dia DI Restrain Pipe (any presure class)	1 342	27,560.00			27,130.00			26,020.00			24,780.00		
2.1.34	800mm Dia DI Restrain Pipe (any presure class)	1 342	37,030.00			35,980.00			34,350.00			33,000.00		

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS AND ACCESSORIES**

District- Monaragala

**2.0 CLASS I: PIPEWORK - PIPES**

**LAYING OF PIPES**

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

**2.1 Laying of pipes in trench with maximum depth not exceeding 1.5m**

Code	Description of Pipe Main	CESMM3 Code	C Pradeshasaba											
			C1			C2			C3			C4		
			Asphalt concrete			Tar			Concrete			Block Paved		
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
			Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended
LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m		
2.1.1	63mm dia PVC (PN7 & PN11)	1512	2,860.00	2,160.00	2,160.00	2,680.00	2,080.00	2,080.00	2,990.00	2,100.00	2,100.00	2,840.00	1,810.00	1,810.00
2.1.2	90mm dia PVC (PN7 & PN11)	1512	3,680.00	2,460.00	2,460.00	3,520.00	2,360.00	2,330.00	3,750.00	2,380.00	2,350.00	3,560.00	2,060.00	2,060.00
2.1.3	110mm dia PVC (PN7 & PN11)	1512	3,900.00	2,840.00	2,700.00	3,740.00	2,700.00	2,450.00	3,990.00	2,750.00	2,550.00	3,790.00	2,310.00	2,310.00
2.1.4	160mm dia PVC (PN7 & PN11)	1512	4,750.00	3,330.00		4,550.00	3,190.00		4,870.00	3,250.00		4,620.00	2,750.00	
2.1.5	225mm dia PVC (PN7 & PN11)	1522	5,230.00	3,680.00		4,990.00	3,580.00		5,360.00	3,600.00		5,090.00	3,060.00	
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,120.00	2,420.00	2,420.00	2,890.00	2,330.00	2,330.00	3,240.00	2,450.00	2,350.00	3,070.00	2,040.00	2,040.00
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,990.00	2,720.00	2,720.00	3,810.00	2,620.00	2,620.00	4,050.00	2,650.00	2,650.00	3,860.00	2,290.00	2,290.00
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,320.00	3,000.00	3,000.00	4,100.00	2,920.00	2,920.00	4,400.00	2,950.00	2,950.00	4,180.00	2,560.00	2,560.00
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,810.00	3,580.00		4,600.00	3,260.00		4,980.00	3,280.00		4,690.00	3,050.00	
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	5,520.00	4,030.00		5,310.00	3,720.00		5,630.00	3,720.00		5,370.00	3,420.00	
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	6,100.00	4,600.00		5,890.00	4,520.00		6,260.00	4,600.00		5,980.00	3,910.00	
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	6,890.00	5,190.00		6,670.00	5,050.00		7,070.00	5,150.00		6,790.00	4,430.00	
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	7,530.00	5,960.00		7,300.00	5,450.00		7,680.00	5,500.00		7,440.00	5,120.00	
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	7,920.00			7,690.00			8,120.00			7,850.00		
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	8,600.00			8,360.00			8,660.00			8,370.00		
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	9,500.00			9,250.00			9,580.00			9,230.00		
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	6,200.00	4,100.00		5,980.00	3,980.00		6,360.00	4,000.00		6,090.00	3,620.00	
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	6,960.00	4,540.00		6,730.00	4,350.00		7,100.00	4,380.00		6,890.00	4,010.00	
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	7,590.00	5,410.00		7,350.00	5,140.00		7,740.00	5,230.00		7,500.00	4,800.00	
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	7,980.00			7,750.00			8,250.00			7,960.00		
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	8,710.00			8,470.00			8,790.00			8,500.00		
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	9,640.00			9,380.00			9,720.00			9,380.00		
2.1.23	250mm Dia DI (any pressure class)	1322	6,460.00	5,670.00		6,240.00	4,800.00		6,470.00	4,850.00		6,230.00	4,840.00	
2.1.24	300mm Dia DI (any pressure class)	1322	7,100.00	6,030.00		6,890.00	5,450.00		6,970.00	5,500.00		6,750.00	5,190.00	
2.1.25	350mm Dia DI (any pressure class)	1332	8,350.00	7,000.00		8,110.00	6,450.00		8,270.00	6,500.00		7,900.00	5,990.00	
2.1.26	400mm Dia DI (any pressure class)	1332	9,390.00			9,150.00			9,210.00			8,840.00		
2.1.27	450mm Dia DI (any pressure class)	1332	10,730.00			10,500.00			10,530.00			10,250.00		
2.1.28	500mm Dia DI (any pressure class)	1332	12,630.00			12,380.00			12,440.00			12,280.00		
2.1.29	600mm Dia DI (any pressure class)	1332	17,830.00			17,600.00			17,610.00			17,330.00		
2.1.30	700mm Dia DI (any pressure class)	1342	23,080.00			22,700.00			22,720.00			22,110.00		
2.1.31	800mm Dia DI (any pressure class)	1342	31,910.00			31,100.00			31,120.00			30,690.00		
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	19,610.00			19,370.00			19,420.00			19,100.00		
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	27,090.00			26,200.00			26,250.00			26,100.00		
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	36,360.00			34,900.00			35,150.00			35,050.00		

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS AND ACCESSORIES**

District- Monaragala

**2.0 CLASS I: PIPEWORK - PIPES**

**LAYING OF PIPES**

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

**2.1 Laying of pipes in trench with maximum depth not exceeding 1.5m**

Code	Description of Pipe Main	CESMM3 Code	C									D		
			C5			C6			C7			Masly / Paddy		
			Gravel			Hard shoulder			Soft shoulder			Category-1	Category-2	Category-3
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended		
LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m		
2.1.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	2,030.00	1,380.00	1,380.00	2,350.00	1,580.00	1,580.00	2,090.00	1,340.00	1,340.00			
2.1.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	2,650.00	1,590.00	1,590.00	3,190.00	1,840.00	1,840.00	2,680.00	1,540.00	1,540.00			
2.1.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	2,830.00	1,770.00	1,770.00	3,380.00	2,170.00	2,170.00	2,910.00	1,700.00	1,700.00			
2.1.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,490.00	2,050.00		4,110.00	2,560.00		3,560.00	1,980.00				
2.1.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1522	3,870.00	2,310.00		4,510.00	2,870.00		3,950.00	2,240.00				
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	1,990.00	1,570.00	1,570.00	2,590.00	1,800.00	1,800.00	2,360.00	1,530.00	1,530.00			
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	2,430.00	1,800.00	1,800.00	3,430.00	2,080.00	2,080.00	2,960.00	1,760.00	1,760.00			
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,150.00	2,070.00	2,070.00	3,700.00	2,330.00	2,330.00	3,230.00	2,000.00	2,000.00			
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,620.00	2,290.00		4,180.00	2,630.00		3,700.00	2,250.00				
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	4,190.00	2,600.00		4,800.00	2,960.00		4,270.00	2,520.00				
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	4,890.00	2,960.00		5,530.00	3,380.00		4,980.00	2,870.00				
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	5,570.00	3,270.00		6,290.00	3,810.00		5,660.00	3,190.00				
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	6,280.00	4,010.00		6,900.00	4,540.00		6,390.00	3,900.00				
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	6,620.00			7,320.00			6,730.00					
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	7,300.00			7,960.00			7,430.00					
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	8,140.00			8,850.00			8,280.00					
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	4,850.00	3,020.00		5,560.00	3,360.00		4,940.00	2,930.00				
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	5,450.00	3,330.00		6,190.00	3,670.00		5,560.00	3,240.00				
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	6,140.00	4,060.00		6,850.00	4,480.00		6,260.00	3,950.00				
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	6,750.00			7,420.00			6,860.00					
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	7,300.00			7,980.00			7,440.00					
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	8,060.00			8,790.00			8,220.00					
2.1.23	250mm Dia DI (any pressure class)	1322	5,070.00	3,710.00		5,610.00	4,000.00		5,170.00	3,640.00				
2.1.24	300mm Dia DI (any pressure class)	1322	5,600.00	4,040.00		6,250.00	4,260.00		5,750.00	3,960.00				
2.1.25	350mm Dia DI (any pressure class)	1332	6,080.00	4,700.00		7,470.00	5,320.00		6,260.00	4,610.00				
2.1.26	400mm Dia DI (any pressure class)	1332	7,000.00			8,610.00			7,230.00					
2.1.27	450mm Dia DI (any pressure class)	1332	8,960.00			9,900.00			9,230.00					
2.1.28	500mm Dia DI (any pressure class)	1332	10,800.00			11,760.00			11,070.00					
2.1.29	600mm Dia DI (any pressure class)	1332	15,510.00			16,800.00			15,890.00					
2.1.30	700mm Dia DI (any pressure class)	1342	20,030.00			21,680.00			20,560.00					
2.1.31	800mm Dia DI (any pressure class)	1342	28,080.00			29,590.00			28,200.00					
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	15,180.00			18,670.00			15,590.00					
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	24,080.00			25,700.00			24,530.00					
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	32,660.00			34,240.00			32,800.00					

# Recommended Values

*Laying of Pipes in trench with maximum depth 1.5 – 2.5m*

*District – Monaragala*

*Contractor Category – 1, 2 & 3*

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS**

**AND ACCESSORIES**

District- Monaragala

2.0 CLASS 1 : PIPEWORK - PIPES

**LAYING OF PIPES**

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

2.2 Laying of pipes in trench with maximum depth 1.5 - 2.5m

Code	Description of Pipe Main	CESMM3 Code	A RDA Roads											
			A1			A2			A3			A4		
			Asphalt concrete			Tar			Hard shoulder			Soft shoulder		
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
			Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended
LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m		
2.2.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	5,270.00	3,590.00		5,110.00	3,490.00		4,570.00	3,240.00		4,220.00	2,570.00	
2.2.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	6,060.00	3,940.00		5,910.00	3,820.00		5,260.00	3,570.00		4,830.00	2,850.00	
2.2.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	6,330.00	4,310.00		6,190.00	4,300.00		5,470.00	4,070.00		5,030.00	3,270.00	
2.2.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	7,540.00	5,100.00		7,300.00	5,020.00		6,500.00	4,690.00		6,010.00	3,860.00	
2.2.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1529	8,050.00	5,630.00		7,840.00	5,530.00		7,040.00	5,210.00		6,520.00	4,330.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,650.00	3,890.00		5,500.00	3,790.00		4,890.00	3,530.00		4,490.00	2,890.00	
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,180.00	4,180.00		6,030.00	4,060.00		5,350.00	3,810.00		4,920.00	3,170.00	
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,580.00	4,630.00		6,440.00	4,510.00		5,750.00	4,240.00		5,300.00	3,600.00	
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,210.00	5,540.00		6,940.00	5,100.00		6,290.00	5,050.00		5,850.00	4,180.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	7,990.00	6,160.00		7,790.00	6,050.00		7,080.00	5,720.00		6,560.00	4,860.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	8,890.00	7,100.00		8,630.00	7,010.00		8,140.00	6,630.00		7,580.00	5,660.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	9,550.00	7,590.00		9,260.00	7,580.00		8,770.00	7,060.00		8,200.00	6,250.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	10,460.00	8,380.00		10,160.00	8,190.00		9,600.00	7,670.00		9,000.00	7,090.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	11,150.00			10,590.00			10,120.00			9,480.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	11,960.00			11,620.00			11,250.00			10,510.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	13,700.00			13,250.00			12,760.00			11,980.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	9,060.00	6,740.00		8,800.00	6,610.00		8,410.00	6,170.00		7,930.00	5,450.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	9,690.00	7,400.00		9,470.00	7,220.00		8,900.00	6,740.00		8,460.00	5,910.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	10,580.00	8,650.00		10,390.00	7,770.00		9,770.00	7,310.00		9,290.00	6,810.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	11,140.00			11,000.00			10,320.00			9,840.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	12,500.00			11,890.00			11,400.00			10,880.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	14,050.00			13,660.00			13,140.00			12,510.00		
2.2.23	250mm Dia DI (any presure class)	1329	9,210.00	8,030.00		8,820.00	7,980.00		8,190.00	7,410.00		7,810.00	6,490.00	
2.2.24	300mm Dia DI (any presure class)	1329	10,430.00	8,710.00		10,090.00	8,490.00		9,240.00	7,950.00		8,740.00	6,980.00	
2.2.25	350mm Dia DI (any presure class)	1339	11,890.00	9,940.00		11,490.00	8,920.00		10,670.00	8,450.00		10,060.00	7,910.00	
2.2.26	400mm Dia DI (any presure class)	1339	13,300.00			12,890.00			12,150.00			11,470.00		
2.2.27	450mm Dia DI (any presure class)	1339	14,620.00			14,320.00			13,430.00			12,720.00		
2.2.28	500mm Dia DI (any presure class)	1339	16,990.00			16,680.00			15,730.00			14,960.00		
2.2.29	600mm Dia DI (any presure class)	1339	26,090.00			25,390.00			24,140.00			23,070.00		
2.2.30	700mm Dia DI (any presure class)	1349	37,250.00			36,170.00			34,130.00			32,740.00		
2.2.31	800mm Dia DI (any presure class)	1349	48,720.00			47,150.00			44,610.00			43,060.00		
2.2.32	600mm Dia DI Restrain Pipe (any presure class)	1339	28,430.00			27,420.00			26,230.00			25,130.00		
2.2.33	700mm Dia DI Restrain Pipe (any presure class)	1349	41,580.00			40,360.00			38,070.00			36,620.00		
2.2.34	800mm Dia DI Restrain Pipe (any presure class)	1349	53,650.00			51,920.00			49,330.00			47,710.00		

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS**

**AND ACCESSORIES**

District- Monaragala

**2.0 CLASS I : PIPEWORK - PIPES**

**LAYING OF PIPES**

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

**2.2 Laying of pipes in trench with maximum depth 1.5 - 2.5m**

Code	Description of Pipe Main	CESMM3 Code	B1			B2			B3			B4		
			Asphalt concrete			Tar			Hard shoulder			Soft shoulder		
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
			Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended
			LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m		
2.2.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	5,010.00	3,200.00		4,890.00	3,150.00		4,420.00	3,110.00		4,110.00	2,480.00	
2.2.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	5,820.00	3,520.00		5,710.00	3,500.00		5,100.00	3,460.00		4,750.00	2,780.00	
2.2.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	6,140.00	4,120.00		6,040.00	3,920.00		5,360.00	3,830.00		5,010.00	3,030.00	
2.2.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	7,360.00	4,970.00		7,220.00	4,900.00		6,410.00	4,620.00		6,020.00	3,800.00	
2.2.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 529	8,040.00	5,540.00		7,890.00	5,450.00		7,080.00	5,170.00		6,630.00	4,340.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	5,420.00	3,730.00		5,330.00	3,640.00		4,740.00	3,420.00		4,410.00	2,820.00	
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	5,950.00	4,030.00		5,840.00	3,920.00		5,200.00	3,710.00		4,860.00	3,110.00	
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	6,380.00	4,490.00		6,290.00	4,400.00		5,630.00	4,160.00		5,280.00	3,570.00	
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	6,990.00	5,380.00		6,780.00	5,310.00		6,180.00	5,020.00		5,800.00	4,320.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1 729	7,840.00	6,030.00		7,690.00	5,940.00		6,990.00	5,650.00		6,580.00	4,850.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1 729	8,710.00	6,950.00		8,510.00	6,870.00		8,020.00	6,540.00		7,580.00	5,630.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1 739	9,390.00	7,420.00		9,150.00	7,340.00		8,660.00	6,980.00		8,200.00	6,030.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1 739	10,290.00	8,220.00		10,050.00	8,050.00		9,530.00	7,660.00		8,990.00	7,120.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1 739	10,920.00			10,420.00			9,970.00			9,410.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1 739	11,750.00			11,470.00			10,990.00			10,360.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1 739	13,400.00			13,030.00			12,400.00			11,740.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1 729	8,900.00	6,590.00		8,690.00	6,480.00		8,360.00	6,090.00		7,950.00	5,440.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1 739	9,540.00	7,230.00		9,390.00	7,100.00		8,880.00	6,670.00		8,470.00	5,880.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1 739	10,430.00	8,500.00		10,300.00	7,640.00		9,740.00	7,320.00		9,280.00	6,870.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1 739	10,930.00			10,860.00			10,240.00			9,840.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1 739	12,260.00			11,760.00			11,330.00			10,860.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1 739	13,780.00			13,460.00			12,950.00			12,280.00		
2.2.23	250mm Dia DI (any pressure class)	1 329	8,980.00	7,790.00		8,460.00	7,760.00		8,070.00	7,230.00		7,720.00	6,400.00	
2.2.24	300mm Dia DI (any pressure class)	1 329	10,200.00	8,460.00		9,680.00	8,350.00		9,150.00	7,800.00		8,710.00	6,970.00	
2.2.25	350mm Dia DI (any pressure class)	1 339	11,630.00	9,720.00		11,060.00	8,750.00		10,550.00	8,430.00		10,070.00	8,020.00	
2.2.26	400mm Dia DI (any pressure class)	1 339	12,940.00			12,360.00			11,930.00			11,390.00		
2.2.27	450mm Dia DI (any pressure class)	1 339	14,280.00			13,720.00			13,240.00			12,670.00		
2.2.28	500mm Dia DI (any pressure class)	1 339	16,710.00			16,140.00			15,580.00			14,990.00		
2.2.29	600mm Dia DI (any pressure class)	1 339	25,880.00			25,030.00			24,090.00			23,260.00		
2.2.30	700mm Dia DI (any pressure class)	1 349	35,500.00			34,290.00			32,310.00			31,210.00		
2.2.31	800mm Dia DI (any pressure class)	1 349	46,770.00			45,290.00			42,710.00			41,430.00		
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1 339	28,570.00			27,630.00			26,660.00			25,610.00		
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1 349	40,370.00			39,120.00			36,960.00			35,790.00		
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1 349	52,470.00			51,300.00			48,560.00			47,200.00		



**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIAL**

**AND ACCESSORIES**

District- Monaragala

**2.0 CLASS I : PIPEWORK - PIPES**

**LAYING OF PIPES**

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

**2.2 Laying of pipes in trench with maximum depth 1.5 - 2.5m**

Code	Description of Pipe Main	CESMM3 Code	C										C4	
			Pradeshnaba										Block Paved	
			C1 Asphalt concrete			C2 Tar			C3 Concrete			Category-1	Category-2	Category-3
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
			Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended
LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m		
2.2.1	63mm dia PVC (PN7 & PN11)	1519	4,910.00	3,190.00	2,510.00	4,810.00	2,800.00	2,260.00	4,910.00	2,870.00	2,380.00	4,710.00	2,840.00	2,260.00
2.2.2	90mm dia PVC (PN7 & PN11)	1519	5,700.00	3,270.00	2,580.00	5,600.00	3,150.00	2,330.00	5,720.00	3,160.00	2,430.00	5,510.00	3,100.00	2,330.00
2.2.3	110mm dia PVC (PN7 & PN11)	1519	6,010.00	3,970.00	2,700.00	5,920.00	3,600.00	2,450.00	6,070.00	3,610.00	2,550.00	5,880.00	3,510.00	2,450.00
2.2.4	160mm dia PVC (PN7 & PN11)	1519	7,200.00	4,730.00		7,080.00	4,280.00		7,220.00	4,350.00		6,970.00	4,190.00	
2.2.5	225mm dia PVC (PN7 & PN11)	1529	7,880.00	5,280.00		7,760.00	4,900.00		7,910.00	4,950.00		7,580.00	4,670.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,310.00	3,570.00	2,930.00	5,250.00	3,300.00	2,680.00	5,360.00	3,350.00	2,800.00	5,150.00	3,180.00	2,700.00
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,820.00	3,870.00	3,050.00	5,720.00	3,500.00	2,800.00	5,850.00	3,580.00	2,900.00	5,690.00	3,410.00	2,800.00
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,240.00	4,330.00	3,210.00	6,160.00	4,100.00	2,940.00	6,260.00	4,150.00	3,040.00	6,100.00	3,820.00	2,940.00
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,860.00	5,150.00		6,670.00	4,810.00		6,850.00	4,850.00		6,540.00	4,390.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	7,690.00	5,790.00		7,570.00	5,300.00		7,740.00	5,350.00		7,440.00	5,190.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	8,540.00	6,660.00		8,380.00	6,250.00		8,570.00	6,300.00		8,240.00	5,990.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	9,220.00	7,430.00		9,010.00	7,150.00		9,200.00	7,200.00		8,880.00	6,780.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	10,090.00	8,480.00		9,900.00	7,850.00		10,090.00	7,900.00		9,620.00	7,610.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	10,760.00			10,300.00			10,550.00			10,040.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	11,580.00			11,340.00			11,400.00			10,910.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	13,210.00			12,880.00			13,180.00			12,600.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	8,730.00	6,270.00		8,560.00	5,950.00		8,750.00	5,990.00		8,500.00	5,760.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	9,370.00	6,830.00		9,250.00	6,450.00		9,350.00	6,460.00		9,050.00	6,330.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	10,230.00	8,100.00		10,150.00	7,400.00		10,200.00	7,450.00		9,860.00	7,290.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	10,770.00			10,740.00			10,820.00			10,380.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	12,000.00			11,630.00			11,700.00			11,200.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	13,580.00			13,300.00			13,450.00			12,960.00		
2.2.23	250mm Dia DI (any pressure class)	1329	8,820.00	7,780.00		8,330.00	7,350.00		8,560.00	7,400.00		8,200.00	7,080.00	
2.2.24	300mm Dia DI (any pressure class)	1329	9,970.00	8,450.00		9,440.00	8,100.00		9,640.00	8,150.00		9,200.00	7,550.00	
2.2.25	350mm Dia DI (any pressure class)	1339	11,430.00	9,590.00		10,810.00	9,100.00		10,990.00	9,150.00		10,510.00	8,570.00	
2.2.26	400mm Dia DI (any pressure class)	1339	12,760.00			12,130.00			12,210.00			11,600.00		
2.2.27	450mm Dia DI (any pressure class)	1339	14,080.00			13,520.00			13,570.00			12,980.00		
2.2.28	500mm Dia DI (any pressure class)	1339	16,460.00			15,890.00			15,950.00			15,340.00		
2.2.29	600mm Dia DI (any pressure class)	1339	25,480.00			24,760.00			25,060.00			24,270.00		
2.2.30	700mm Dia DI (any pressure class)	1349	34,940.00			33,830.00			34,250.00			33,640.00		
2.2.31	800mm Dia DI (any pressure class)	1349	46,030.00			44,670.00			45,290.00			44,230.00		
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	28,030.00			27,290.00			27,910.00			26,850.00		
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	39,750.00			38,630.00			39,290.00			38,460.00		
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	51,640.00			50,620.00			51,230.00			50,120.00		

RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIAL

AND ACCESSORIES

District- Monaragala

2.0 CLASS I : PIPEWORK - PIPES

LAYING OF PIPES

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

2.2 Laying of pipes in trench with maximum depth 1.5 - 2.5m

Code	Description of Pipe Main	CESMM3 Code	C									D		
			Pradeshasaba									Mashy / Paddy		
			C5			C6			C7			Category-1	Category-2	Category-3
			Gravel			Hard shoulder			Soft shoulder					
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3			
Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended			
LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m			
2.2.1	63mm dia PVC (PN7 & PN11)	1519	3,940.00	2,280.00	1,880.00	4,340.00	2,300.00	2,120.00	4,060.00	2,250.00	1,880.00			
2.2.2	90mm dia PVC (PN7 & PN11)	1519	4,550.00	2,460.00	2,040.00	5,030.00	2,570.00	2,270.00	4,690.00	2,500.00	2,030.00			
2.2.3	110mm dia PVC (PN7 & PN11)	1519	4,800.00	2,880.00	2,280.00	5,290.00	3,070.00	2,470.00	4,950.00	2,960.00	2,210.00			
2.2.4	160mm dia PVC (PN7 & PN11)	1519	5,770.00	3,610.00		6,320.00	3,880.00		5,940.00	3,580.00				
2.2.5	225mm dia PVC (PN7 & PN11)	1529	6,380.00	4,110.00		6,980.00	4,380.00		6,570.00	4,100.00				
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	4,250.00	2,620.00	2,390.00	4,670.00	2,660.00	2,610.00	4,360.00	2,630.00	2,280.00			
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	4,660.00	2,900.00	2,560.00	5,130.00	3,100.00	2,710.00	4,800.00	2,920.00	2,390.00			
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,060.00	3,380.00	2,790.00	5,560.00	3,600.00	2,860.00	5,220.00	3,370.00	2,560.00			
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,570.00	4,080.00		6,090.00	4,160.00		5,740.00	4,070.00				
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	6,330.00	4,590.00		6,900.00	4,880.00		6,510.00	4,590.00				
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	7,300.00	5,320.00		7,920.00	5,650.00		7,490.00	5,310.00				
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	7,910.00	6,010.00		8,560.00	6,350.00		8,120.00	5,990.00				
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	8,670.00	6,740.00		9,400.00	7,230.00		8,890.00	6,740.00				
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	9,110.00			9,880.00			9,340.00					
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	9,990.00			10,860.00			10,260.00					
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	11,320.00			12,260.00			11,610.00					
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	7,640.00	5,130.00		8,230.00	5,500.00		7,840.00	4,780.00				
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	8,160.00	5,560.00		8,740.00	5,930.00		8,380.00	5,590.00				
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	8,950.00	6,500.00		9,590.00	6,950.00		9,180.00	6,520.00				
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	9,490.00			10,120.00			9,740.00					
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	10,460.00			11,200.00			10,730.00					
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	11,840.00			12,800.00			12,150.00					
2.2.23	250mm Dia DI (any presure class)	1329	7,420.00	6,090.00		7,940.00	6,720.00		7,640.00	6,150.00				
2.2.24	300mm Dia DI (any presure class)	1329	8,230.00	6,650.00		8,940.00	7,300.00		8,520.00	6,730.00				
2.2.25	350mm Dia DI (any presure class)	1339	9,490.00	7,600.00		10,350.00	8,250.00		9,840.00	7,690.00				
2.2.26	400mm Dia DI (any presure class)	1339	10,780.00			11,750.00			11,180.00					
2.2.27	450mm Dia DI (any presure class)	1339	11,980.00			13,040.00			12,440.00					
2.2.28	500mm Dia DI (any presure class)	1339	14,250.00			15,340.00			14,720.00					
2.2.29	600mm Dia DI (any presure class)	1339	22,520.00			23,820.00			23,000.00					
2.2.30	700mm Dia DI (any presure class)	1349	30,200.00			32,000.00			30,940.00					
2.2.31	800mm Dia DI (any presure class)	1349	40,120.00			42,340.00			41,040.00					
2.2.32	600mm Dia DI Restrain Pipe (any presure class)	1339	24,590.00			26,310.00			25,240.00					
2.2.33	700mm Dia DI Restrain Pipe (any presure class)	1349	34,720.00			36,610.00			35,490.00					
2.2.34	800mm Dia DI Restrain Pipe (any presure class)	1349	45,790.00			48,140.00			46,770.00					

# Recommended Values

*Laying of Pipes in trench with maximum depth exceeding 2.5m*

*District – Monaragala*

*Contractor Category – 1, 2 & 3*

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS AND ACCESSORIES**  
District- Monaragala

2.0 CLASS 1: PIPEWORK - PIPES

LAYING OF PIPES  
(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

2.3 Laying of pipes in trench with maximum depth exceeding 2.5m

Code	Description of Pipe Main	CESMM3 Code	A RDA Roads											
			A1			A2			A3			A4		
			Asphalt concrete			Tar			Hard shoulder			Soft shoulder		
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended	Recomended			
LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m			
2.3.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	7,400.00	3,800.00		7,160.00	3,790.00		6,420.00	3,740.00		6,040.00	3,350.00	
2.3.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	8,380.00	4,250.00		8,170.00	4,200.00		7,610.00	4,150.00		6,840.00	3,700.00	
2.3.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	8,790.00	5,150.00		8,600.00	5,100.00		8,020.00	4,650.00		7,150.00	3,970.00	
2.3.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	10,240.00	6,160.00		9,900.00	6,050.00		9,210.00	5,450.00		8,310.00	4,610.00	
2.3.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1529	11,040.00	7,330.00		10,670.00	7,200.00		9,920.00	6,140.00		8,970.00	5,570.00	
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,760.00	4,320.00		7,500.00	4,300.00		6,710.00	4,100.00		6,320.00	3,740.00	
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,520.00	4,650.00		8,310.00	4,600.00		7,740.00	4,500.00		6,930.00	4,110.00	
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,040.00	5,370.00		8,800.00	5,300.00		8,260.00	5,090.00		7,440.00	4,680.00	
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,940.00	6,470.00		9,600.00	6,440.00		8,990.00	6,080.00		8,140.00	5,570.00	
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	10,850.00	7,600.00		10,500.00	7,500.00		9,860.00	7,480.00		9,050.00	6,310.00	
2.3.11	280mm Dia HDPE (PE 100-SDR 17 )	1729	11,930.00	8,700.00		11,550.00	8,480.00		10,860.00	8,450.00		10,210.00	7,180.00	
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1739	12,830.00	9,790.00		12,420.00	9,610.00		11,680.00	9,150.00		11,070.00	8,140.00	
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1739	14,090.00	11,350.00		13,650.00	11,100.00		12,960.00	9,690.00		12,240.00	9,180.00	
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1739	14,830.00			14,420.00			13,710.00			12,960.00		
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1739	16,300.00			15,800.00			15,050.00			14,290.00		
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1739	18,250.00			17,710.00			16,870.00			16,030.00		
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1729	12,220.00	9,200.00		11,840.00	8,990.00		11,240.00	8,450.00		10,670.00	7,430.00	
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1739	13,110.00	10,240.00		12,720.00	9,930.00		12,070.00	9,340.00		11,450.00	8,300.00	
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1739	14,290.00	11,770.00		13,750.00	11,340.00		13,080.00	10,600.00		12,590.00	9,610.00	
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1739	15,160.00			14,690.00			14,030.00			13,530.00		
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1739	16,980.00			16,270.00			15,650.00			14,880.00		
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1739	18,970.00			18,400.00			17,510.00			16,650.00		
2.3.23	250mm Dia DI (any pressure class)	1329	12,260.00	11,720.00		11,570.00	11,550.00		11,000.00	10,900.00		10,550.00	9,490.00	
2.3.24	300mm Dia DI (any pressure class)	1329	13,820.00	12,250.00		12,940.00	12,060.00		12,300.00	11,710.00		11,730.00	9,930.00	
2.3.25	350mm Dia DI (any pressure class)	1339	16,240.00	13,010.00		15,140.00	12,760.00		14,400.00	12,200.00		13,910.00	10,490.00	
2.3.26	400mm Dia DI (any pressure class)	1339	18,860.00			17,950.00			17,320.00			16,700.00		
2.3.27	450mm Dia DI (any pressure class)	1339	20,910.00			19,940.00			19,250.00			18,570.00		
2.3.28	500mm Dia DI (any pressure class)	1339	24,090.00			23,140.00			22,260.00			21,400.00		
2.3.29	600mm Dia DI (any pressure class)	1339	35,810.00			34,490.00			33,230.00			32,080.00		
2.3.30	700mm Dia DI (any pressure class)	1349	49,010.00			47,050.00			44,880.00			43,380.00		
2.3.31	800mm Dia DI (any pressure class)	1349	64,210.00			61,760.00			58,610.00			56,900.00		
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	38,650.00			37,260.00			35,560.00			34,020.00		
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	53,870.00			51,890.00			49,460.00			47,890.00		
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	69,550.00			67,580.00			64,480.00			62,600.00		

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS AND ACCESSORIES**  
 District- Monaragala

**2.0 CLASS I : PIPEWORK - PIPES**

LAYING OF PIPES  
 (Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

**2.3 Laying of pipes in trench with maximum depth exceeding 2.5m**

Code	Description of Pipe Main	CESMM3 Code	B1			B2			B3			B4		
			Asphalt concrete			Tar			Hard shoulder			Soft shoulder		
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
			Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended
			LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m		
2.3.1	63mm dia PVC (PN7 & PN11)	1 519	7,200.00	3,620.00		7,020.00	3,600.00		6,240.00	3,210.00		5,900.00	3,180.00	
2.3.2	90mm dia PVC (PN7 & PN11)	1 519	8,180.00	3,990.00		8,020.00	3,980.00		7,100.00	3,880.00		6,700.00	3,600.00	
2.3.3	110mm dia PVC (PN7 & PN11)	1 519	8,580.00	4,570.00		8,440.00	4,500.00		7,410.00	4,480.00		7,010.00	3,870.00	
2.3.4	160mm dia PVC (PN7 & PN11)	1 519	9,990.00	5,840.00		9,790.00	5,820.00		8,590.00	5,350.00		8,120.00	4,760.00	
2.3.5	225mm dia PVC (PN7 & PN11)	1 529	10,950.00	6,490.00		10,680.00	6,400.00		9,370.00	5,980.00		8,880.00	5,420.00	
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	7,560.00	4,250.00		7,370.00	4,200.00		6,560.00	3,990.00		6,200.00	3,640.00	
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	8,320.00	4,450.00		8,150.00	4,400.00		7,200.00	4,390.00		6,800.00	4,010.00	
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	8,830.00	5,440.00		8,640.00	5,310.00		7,700.00	4,960.00		7,290.00	4,570.00	
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	9,710.00	6,460.00		9,430.00	6,400.00		8,420.00	5,940.00		7,960.00	5,450.00	
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1 729	10,570.00	7,440.00		10,310.00	7,400.00		9,340.00	6,720.00		8,860.00	6,170.00	
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1 729	11,620.00	8,450.00		11,350.00	8,400.00		10,530.00	8,280.00		9,970.00	7,020.00	
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1 739	12,510.00	9,570.00		12,210.00	9,430.00		11,350.00	8,980.00		10,760.00	7,680.00	
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1 739	13,790.00	11,150.00		13,460.00	10,900.00		12,570.00	9,590.00		11,890.00	9,100.00	
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1 739	14,460.00			14,120.00			13,250.00			12,540.00		
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1 739	15,820.00			15,470.00			14,540.00			13,810.00		
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1 739	17,710.00			17,330.00			16,290.00			15,480.00		
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1 729	11,960.00	9,000.00		11,670.00	8,800.00		10,930.00	8,270.00		10,350.00	7,260.00	
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1 739	12,830.00	9,970.00		12,540.00	9,740.00		11,710.00	9,150.00		11,120.00	8,090.00	
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1 739	13,980.00	11,550.00		13,560.00	11,120.00		12,920.00	10,570.00		12,220.00	9,590.00	
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1 739	14,770.00			14,430.00			13,770.00			13,100.00		
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1 739	16,490.00			15,970.00			15,110.00			14,380.00		
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1 739	18,400.00			18,000.00			16,890.00			16,070.00		
2.3.23	250mm Dia DI (any pressure class)	1 329	11,950.00	11,530.00		11,410.00	11,410.00		10,810.00	10,720.00		10,240.00	9,340.00	
2.3.24	300mm Dia DI (any pressure class)	1 329	13,510.00	12,200.00		13,160.00	12,100.00		12,010.00	11,520.00		11,570.00	10,130.00	
2.3.25	350mm Dia DI (any pressure class)	1 339	15,830.00	12,780.00		15,020.00	12,530.00		14,270.00	12,150.00		13,790.00	10,530.00	
2.3.26	400mm Dia DI (any pressure class)	1 339	18,330.00			17,500.00			16,900.00			16,260.00		
2.3.27	450mm Dia DI (any pressure class)	1 339	20,320.00			19,450.00			18,760.00			18,080.00		
2.3.28	500mm Dia DI (any pressure class)	1 339	23,450.00			22,570.00			21,760.00			20,990.00		
2.3.29	600mm Dia DI (any pressure class)	1 339	35,070.00			33,850.00			32,260.00			31,080.00		
2.3.30	700mm Dia DI (any pressure class)	1 349	47,890.00			46,150.00			43,490.00			42,050.00		
2.3.31	800mm Dia DI (any pressure class)	1 349	62,660.00			60,510.00			56,840.00			55,180.00		
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1 339	37,890.00			36,550.00			34,560.00			33,080.00		
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1 349	52,650.00			50,900.00			47,960.00			46,450.00		
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1 349	67,870.00			66,070.00			62,490.00			60,750.00		

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS AND ACCESSORIES**  
District- Monaragala

2.0 CLASS 1: PIPEWORK - PIPES

LAYING OF PIPES  
(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

2.3 Laying of pipes in trench with maximum depth exceeding 2.5m

Code	Description of Pipe Main	CESMM3 Code	C Pradeshasaba											
			C1			C2			C3			C4		
			Asphalt concrete			Tar			Concrete			Block Paved		
			Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3
Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended			
LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m			
2.3.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	7,020.00	3,460.00	3,300.00	6,850.00	3,400.00	3,250.00	7,030.00	3,700.00	3,500.00	6,770.00	3,550.00	3,350.00
2.3.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	7,980.00	3,990.00	3,810.00	7,840.00	3,950.00	3,770.00	8,030.00	4,210.00	3,780.00	7,790.00	4,120.00	3,580.00
2.3.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	8,370.00	4,580.00	4,070.00	8,250.00	4,500.00	4,000.00	8,480.00	4,810.00	4,220.00	8,200.00	4,430.00	4,050.00
2.3.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	9,750.00	5,850.00		9,590.00	5,800.00		9,790.00	5,820.00		9,430.00	5,450.00	
2.3.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 529	10,690.00	6,940.00		10,470.00	6,400.00		10,680.00	6,450.00		10,280.00	6,100.00	
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	7,380.00	4,200.00	3,920.00	7,200.00	4,170.00	3,900.00	7,410.00	4,240.00	4,240.00	7,130.00	4,140.00	4,140.00
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	8,120.00	4,730.00	4,620.00	7,970.00	4,560.00	4,480.00	8,170.00	4,660.00	4,500.00	7,930.00	4,520.00	4,300.00
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	8,620.00	5,530.00	5,050.00	8,440.00	5,160.00	4,920.00	8,640.00	5,260.00	4,970.00	8,400.00	5,120.00	4,840.00
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	9,480.00	6,240.00		9,220.00	6,160.00		9,460.00	6,250.00		9,120.00	6,110.00	
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1 729	10,330.00	7,210.00		10,090.00	7,000.00		10,320.00	7,050.00		9,950.00	6,870.00	
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1 729	11,350.00	8,160.00		11,100.00	8,150.00		11,330.00	8,200.00		10,950.00	7,790.00	
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1 739	12,230.00	9,480.00		11,950.00	9,150.00		12,210.00	9,200.00		11,810.00	8,330.00	
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1 739	13,520.00	11,040.00		13,230.00	10,350.00		13,490.00	10,390.00		12,950.00	9,720.00	
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1 739	14,180.00			13,870.00			14,200.00			13,700.00		
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1 739	15,510.00			15,190.00			15,530.00			15,000.00		
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1 739	17,370.00			17,010.00			17,360.00			16,800.00		
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1 729	11,720.00	8,800.00		11,460.00	8,400.00		11,740.00	8,450.00		11,250.00	7,830.00	
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1 739	12,580.00	9,780.00		12,330.00	9,400.00		12,560.00	9,460.00		12,090.00	8,830.00	
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1 739	13,710.00	11,420.00		13,320.00	10,960.00		13,580.00	10,980.00		13,140.00	10,340.00	
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1 739	14,530.00			14,240.00			14,580.00			13,990.00		
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1 739	16,170.00			15,750.00			16,060.00			15,200.00		
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1 739	18,050.00			17,670.00			17,680.00			17,450.00		
2.3.23	250mm Dia DI (any pressure class)	1 329	11,680.00	11,650.00		11,220.00	10,520.00		11,560.00	10,580.00		11,090.00	10,290.00	
2.3.24	300mm Dia DI (any pressure class)	1 329	13,150.00	12,430.00		12,630.00	10,950.00		13,040.00	10,980.00		12,550.00	10,950.00	
2.3.25	350mm Dia DI (any pressure class)	1 339	15,480.00	12,650.00		14,700.00	11,400.00		14,970.00	11,460.00		13,940.00	11,440.00	
2.3.26	400mm Dia DI (any pressure class)	1 339	18,050.00			17,160.00			17,240.00			16,380.00		
2.3.27	450mm Dia DI (any pressure class)	1 339	20,010.00			19,130.00			19,160.00			18,370.00		
2.3.28	500mm Dia DI (any pressure class)	1 339	23,060.00			22,180.00			22,220.00			21,390.00		
2.3.29	600mm Dia DI (any pressure class)	1 339	34,490.00			33,420.00			34,030.00			33,020.00		
2.3.30	700mm Dia DI (any pressure class)	1 349	47,070.00			45,440.00			46,080.00			44,960.00		
2.3.31	800mm Dia DI (any pressure class)	1 349	61,580.00			59,570.00			60,140.00			58,650.00		
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1 339	37,140.00			36,040.00			36,820.00			35,750.00		
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1 349	51,770.00			50,150.00			50,830.00			49,670.00		
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1 349	66,720.00			65,240.00			65,710.00			64,160.00		

**RATES FOR PIPE LAYING OF HDPE/PVC/DI PIPES, FITTINGS, VALVES, SPECIALS AND ACCESSORIES**  
District- Monaragala

2.0 CLASS 1: PIPEWORK - PIPES

LAYING OF PIPES  
(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant sections affect to pricing)

2.3 Laying of pipes in trench with maximum depth exceeding 2.5m

Code	Description of Pipe Main	CESMM3 Code	C									D		
			Pradeshasaba									Masly / Paddy		
			C5			C6			C7			Category-1	Category-2	Category-3
			Gravel			Hard shoulder			Soft shoulder					
Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Category-1	Category-2	Category-3	Recommended	Recommended	Recommended			
Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended			
LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m	LKR / m			
2.3.1	63mm dia PVC (PN7 & PN11)	1 519	5,640.00	2,690.00	2,690.00	6,140.00	3,450.00	3,310.00	5,760.00	3,070.00	3,070.00			
2.3.2	90mm dia PVC (PN7 & PN11)	1 519	6,410.00	2,970.00	2,970.00	6,980.00	3,620.00	3,410.00	6,560.00	3,390.00	3,300.00			
2.3.3	110mm dia PVC (PN7 & PN11)	1 519	6,690.00	3,290.00	3,290.00	7,280.00	3,940.00	3,870.00	6,860.00	3,660.00	3,660.00			
2.3.4	160mm dia PVC (PN7 & PN11)	1 519	7,750.00	3,980.00		8,440.00	4,770.00		7,960.00	4,500.00				
2.3.5	225mm dia PVC (PN7 & PN11)	1 529	8,480.00	5,150.00		9,210.00	5,710.00		8,700.00	5,140.00				
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	5,940.00	3,410.00	3,410.00	6,450.00	3,820.00	3,820.00	6,060.00	3,420.00	3,420.00			
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	6,500.00	3,760.00	3,760.00	7,070.00	4,220.00	4,130.00	6,650.00	3,780.00	3,780.00			
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	6,960.00	4,340.00	4,340.00	7,570.00	4,790.00	4,660.00	7,140.00	4,330.00	4,330.00			
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	7,610.00	5,170.00		8,290.00	5,720.00		7,810.00	5,170.00				
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1 729	8,310.00	5,860.00		9,200.00	6,460.00		8,700.00	5,860.00				
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1 729	9,520.00	6,660.00		10,340.00	7,340.00		9,750.00	6,660.00				
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1 739	10,290.00	7,310.00		11,140.00	8,200.00		10,540.00	7,310.00				
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1 739	11,360.00	8,700.00		12,350.00	9,240.00		11,650.00	8,660.00				
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1 739	12,030.00			13,060.00			12,330.00					
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1 739	13,250.00			14,320.00			13,590.00					
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1 739	14,850.00			16,040.00			15,260.00					
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1 729	9,890.00	6,930.00		10,730.00	7,330.00		10,140.00	6,920.00				
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1 739	10,620.00	7,750.00		11,500.00	8,150.00		10,900.00	7,740.00				
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1 739	11,680.00	9,220.00		12,690.00	9,700.00		11,980.00	9,150.00				
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1 739	12,570.00			13,580.00			12,890.00					
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1 739	13,790.00			14,890.00			14,150.00					
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1 739	15,420.00			16,650.00			15,850.00					
2.3.23	250mm Dia DI (any pressure class)	1 329	9,770.00	9,010.00		10,630.00	9,740.00		10,040.00	9,050.00				
2.3.24	300mm Dia DI (any pressure class)	1 329	10,850.00	9,780.00		11,820.00	10,530.00		11,340.00	9,830.00				
2.3.25	350mm Dia DI (any pressure class)	1 339	12,850.00	10,030.00		14,060.00	10,810.00		13,400.00	10,110.00				
2.3.26	400mm Dia DI (any pressure class)	1 339	15,250.00			16,620.00			15,870.00					
2.3.27	450mm Dia DI (any pressure class)	1 339	16,960.00			18,450.00			17,660.00					
2.3.28	500mm Dia DI (any pressure class)	1 339	19,810.00			21,380.00			20,560.00					
2.3.29	600mm Dia DI (any pressure class)	1 339	30,000.00			31,950.00			30,830.00					
2.3.30	700mm Dia DI (any pressure class)	1 349	40,420.00			42,970.00			41,590.00					
2.3.31	800mm Dia DI (any pressure class)	1 349	53,430.00			56,280.00			54,540.00					
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1 339	31,960.00			34,180.00			32,760.00					
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1 349	44,750.00			47,400.00			45,960.00					
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1 349	58,740.00			61,900.00			60,090.00					