

# Recommended Values

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

*District – Kalutara*

*Contractor Category – 1, 2 & 3*

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

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	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
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 (PN7 & PN11)	1512	3,010.00	2,200.00		2,740.00	2,070.00		2,400.00	1,840.00		2,300.00	1,520.00
2.1.2	90mm dia PVC (PN7 & PN11)	1512	4,180.00	2,440.00		3,910.00	2,380.00		3,530.00	2,060.00		3,070.00	1,750.00
2.1.3	110mm dia PVC (PN7 & PN11)	1512	4,420.00	2,780.00		4,120.00	2,700.00		3,770.00	2,370.00		3,310.00	1,960.00
2.1.4	160mm dia PVC (PN7 & PN11)	1512	5,250.00	3,410.00		4,350.00	3,200.00		4,300.00	2,900.00		3,940.00	2,290.00
2.1.5	225mm dia PVC (PN7 & PN11)	1522	5,550.00	4,050.00		5,250.00	3,800.00		4,800.00	3,500.00		4,240.00	2,620.00
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,380.00	2,460.00		2,980.00	2,340.00		2,670.00	2,080.00		2,520.00	1,740.00
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,410.00	2,840.00		4,120.00	2,720.00		3,720.00	2,470.00		3,270.00	2,060.00
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,710.00	3,270.00		4,390.00	3,060.00		4,010.00	2,790.00		3,540.00	2,350.00
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	5,090.00	3,820.00		4,780.00	3,460.00		4,340.00	3,400.00		3,860.00	2,840.00
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	5,810.00	4,540.00		5,470.00	4,100.00		4,570.00	4,080.00		3,820.00	3,370.00
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	6,460.00	5,220.00		6,140.00	4,780.00		5,330.00	4,730.00		5,190.00	3,910.00
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	6,830.00	5,880.00		6,520.00	5,680.00		5,720.00	5,340.00		5,240.00	4,430.00
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	7,470.00	7,060.00		7,150.00	6,790.00		6,760.00	6,390.00		5,820.00	5,300.00
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	7,830.00			7,090.00			7,070.00			6,070.00	
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	8,260.00			8,240.00			7,770.00			7,660.00	
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	10,070.00			9,630.00			9,180.00			8,460.00	
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	6,570.00	5,380.00		6,230.00	5,180.00		5,350.00	4,750.00		4,490.00	3,990.00
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	6,880.00	6,120.00		6,570.00	5,870.00		5,640.00	5,450.00		5,150.00	4,540.00
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	7,520.00	7,470.00		7,190.00	7,190.00		6,670.00	6,670.00		5,700.00	5,260.00
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	7,900.00			7,040.00			6,680.00			6,130.00	
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	8,200.00			7,900.00			7,280.00			6,720.00	
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	10,180.00			9,750.00			8,520.00			8,370.00	
2.1.23	250mm Dia DI (any pressure class)	1322	6,600.00	5,520.00		6,570.00	4,850.00		5,500.00	4,600.00		5,340.00	3,860.00
2.1.24	300mm Dia DI (any pressure class)	1322	6,700.00	5,930.00		6,660.00	5,240.00		5,310.00	5,190.00		5,220.00	4,240.00
2.1.25	350mm Dia DI (any pressure class)	1332	7,460.00	6,520.00		7,170.00	6,250.00		6,290.00	6,200.00		5,720.00	4,900.00
2.1.26	400mm Dia DI (any pressure class)	1332	8,550.00			8,500.00			7,290.00			6,630.00	
2.1.27	450mm Dia DI (any pressure class)	1332	9,870.00			9,540.00			8,650.00			8,650.00	
2.1.28	500mm Dia DI (any pressure class)	1332	13,460.00			13,130.00			12,380.00			11,540.00	
2.1.29	600mm Dia DI (any pressure class)	1332	17,250.00			17,100.00			17,000.00			16,220.00	
2.1.30	700mm Dia DI (any pressure class)	1342	24,820.00			24,310.00			23,020.00			21,670.00	
2.1.31	800mm Dia DI (any pressure class)	1342	33,990.00			32,910.00			31,180.00			30,080.00	
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	17,950.00			17,540.00			16,660.00			15,350.00	
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	28,810.00			28,250.00			27,200.00			25,730.00	
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	39,410.00			38,060.00			36,400.00			34,790.00	

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

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2.0 CLASS I: PIPEWORK - PIPES

LAYING OF PIPES

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant section 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
			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	
2.1.1	63mm dia PVC (PN7 & PN11)	1512	2,980.00	2,020.00		2,700.00	1,930.00		2,420.00	1,710.00		2,280.00	1,380.00	
2.1.2	90mm dia PVC (PN7 & PN11)	1512	4,110.00	2,350.00		3,890.00	2,130.00		3,520.00	2,010.00		3,090.00	1,610.00	
2.1.3	110mm dia PVC (PN7 & PN11)	1512	4,350.00	2,650.00		4,110.00	2,450.00		3,730.00	2,320.00		3,310.00	1,800.00	
2.1.4	160mm dia PVC (PN7 & PN11)	1512	5,160.00	3,170.00		4,870.00	2,890.00		4,500.00	2,810.00		3,920.00	2,060.00	
2.1.5	225mm dia PVC (PN7 & PN11)	1522	5,460.00	3,630.00		5,160.00	3,520.00		4,750.00	3,230.00		4,200.00	2,370.00	
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,230.00	2,310.00		2,940.00	2,210.00		2,670.00	1,960.00		2,550.00	1,630.00	
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,310.00	2,690.00		4,070.00	2,570.00		3,700.00	2,330.00		3,260.00	1,940.00	
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,630.00	3,010.00		4,330.00	2,900.00		3,980.00	2,640.00		3,520.00	2,220.00	
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	5,000.00	3,530.00		4,720.00	3,270.00		4,280.00	3,130.00		3,830.00	2,500.00	
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	5,700.00	4,060.00		5,420.00	3,860.00		4,180.00	3,610.00		3,780.00	2,990.00	
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	6,380.00	4,770.00		5,610.00	4,490.00		5,270.00	4,190.00		5,150.00	3,510.00	
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	6,260.00	5,580.00		6,010.00	5,400.00		5,640.00	5,080.00		5,170.00	4,200.00	
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	6,900.00	6,710.00		6,640.00	6,440.00		6,280.00	6,110.00		5,750.00	5,040.00	
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	7,210.00			6,950.00			6,530.00			6,000.00		
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	8,100.00			8,050.00			7,690.00			7,580.00		
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	9,930.00			9,560.00			9,110.00			8,390.00		
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	6,470.00	5,090.00		6,150.00	4,560.00		5,290.00	4,170.00		4,810.00	3,760.00	
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	6,780.00	5,790.00		6,070.00	5,560.00		5,560.00	5,160.00		5,080.00	4,260.00	
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	6,960.00	6,870.00		6,700.00	6,530.00		6,590.00	6,120.00		5,630.00	5,110.00	
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	7,200.00			6,940.00			6,590.00			6,050.00		
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	8,150.00			8,100.00			7,180.00			6,640.00		
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	10,100.00			9,730.00			8,440.00			8,310.00		
2.1.23	250mm Dia DI (any pressure class)	1322	6,420.00	5,290.00		6,400.00	4,630.00		5,830.00	4,370.00		5,250.00	3,690.00	
2.1.24	300mm Dia DI (any pressure class)	1322	6,340.00	5,550.00		6,300.00	5,000.00		5,240.00	4,840.00		5,150.00	4,050.00	
2.1.25	350mm Dia DI (any pressure class)	1332	7,330.00	6,200.00		7,080.00	5,830.00		6,210.00	5,600.00		6,160.00	4,780.00	
2.1.26	400mm Dia DI (any pressure class)	1332	8,280.00			8,250.00			7,190.00			6,540.00		
2.1.27	450mm Dia DI (any pressure class)	1332	9,710.00			9,420.00			8,530.00			8,520.00		
2.1.28	500mm Dia DI (any pressure class)	1332	13,230.00			12,910.00			12,180.00			11,340.00		
2.1.29	600mm Dia DI (any pressure class)	1332	17,200.00			17,150.00			17,120.00			16,000.00		
2.1.30	700mm Dia DI (any pressure class)	1342	24,440.00			23,960.00			22,740.00			21,360.00		
2.1.31	800mm Dia DI (any pressure class)	1342	33,260.00			32,300.00			30,570.00			29,500.00		
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	17,830.00			17,440.00			16,560.00			15,270.00		
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	28,400.00			27,880.00			26,850.00			25,390.00		
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	38,600.00			37,540.00			36,040.00			34,670.00		

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

2.0 CLASS I: PIPEWORK - PIPES

LAYING OF PIPES

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant section 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											
			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	2,940.00	1,960.00	1,960.00	2,730.00	1,880.00	1,800.00	3,140.00	1,900.00	1,840.00	2,950.00	1,700.00	1,700.00
2.1.2	90mm dia PVC (PN7 & PN11)	1512	4,020.00	2,280.00	2,280.00	3,810.00	2,070.00	1,950.00	4,150.00	2,100.00	2,050.00	3,920.00	1,960.00	1,960.00
2.1.3	110mm dia PVC (PN7 & PN11)	1512	4,250.00	2,580.00	2,580.00	4,040.00	2,400.00	2,250.00	4,400.00	2,450.00	2,370.00	4,160.00	2,180.00	2,180.00
2.1.4	160mm dia PVC (PN7 & PN11)	1512	5,040.00	3,080.00		4,810.00	2,810.00		5,260.00	2,850.00		4,920.00	2,430.00	
2.1.5	225mm dia PVC (PN7 & PN11)	1522	5,370.00	3,500.00		5,090.00	3,460.00		5,580.00	3,500.00		5,240.00	2,730.00	
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,190.00	2,250.00	2,250.00	2,930.00	2,160.00	2,050.00	3,400.00	2,200.00	2,110.00	2,800.00	1,940.00	1,940.00
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,240.00	2,520.00	2,520.00	4,040.00	2,510.00	2,300.00	4,390.00	2,550.00	2,380.00	4,150.00	2,270.00	2,270.00
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,550.00	2,930.00	2,930.00	4,310.00	2,840.00	2,700.00	4,690.00	2,890.00	2,790.00	4,450.00	2,580.00	2,580.00
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,910.00	3,510.00		4,640.00	3,260.00		5,140.00	3,260.00		4,800.00	2,960.00	
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	5,620.00	4,170.00		5,250.00	3,790.00		5,300.00	3,900.00		4,630.00	3,380.00	
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	6,280.00	4,790.00		6,000.00	4,400.00		6,530.00	4,610.00		5,220.00	3,920.00	
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	6,170.00	5,390.00		5,930.00	5,180.00		6,220.00	5,220.00		5,960.00	4,720.00	
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	6,800.00	6,460.00		6,550.00	6,240.00		6,850.00	6,310.00		6,640.00	5,420.00	
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	7,110.00			6,860.00			7,160.00			6,960.00		
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	8,340.00			8,090.00			8,100.00			7,850.00		
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	9,780.00			9,150.00			9,260.00			8,360.00		
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	6,370.00	4,590.00		6,090.00	4,350.00		6,630.00	4,400.00		5,290.00	3,930.00	
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	6,680.00	5,190.00		5,990.00	5,050.00		6,220.00	5,280.00		6,080.00	4,470.00	
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	7,300.00	6,590.00		6,610.00	6,320.00		6,920.00	6,390.00		6,710.00	5,430.00	
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	7,100.00			6,850.00			7,230.00			7,020.00		
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	8,050.00			7,900.00			7,950.00			7,560.00		
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	9,920.00			9,590.00			9,600.00			8,450.00		
2.1.23	250mm Dia DI (any pressure class)	1322	6,700.00	5,480.00		6,100.00	4,940.00		6,300.00	5,260.00		6,250.00	4,490.00	
2.1.24	300mm Dia DI (any pressure class)	1322	6,780.00	5,910.00		6,350.00	5,310.00		6,450.00	5,620.00		6,390.00	4,850.00	
2.1.25	350mm Dia DI (any pressure class)	1332	7,240.00	6,320.00		6,990.00	6,000.00		7,300.00	6,100.00		7,250.00	6,080.00	
2.1.26	400mm Dia DI (any pressure class)	1332	8,170.00			7,970.00			7,980.00			7,510.00		
2.1.27	450mm Dia DI (any pressure class)	1332	9,580.00			9,300.00			10,250.00			10,100.00		
2.1.28	500mm Dia DI (any pressure class)	1332	13,020.00			12,710.00			12,820.00			12,610.00		
2.1.29	600mm Dia DI (any pressure class)	1332	16,690.00			16,370.00			17,840.00			17,490.00		
2.1.30	700mm Dia DI (any pressure class)	1342	24,040.00			23,400.00			23,450.00			22,860.00		
2.1.31	800mm Dia DI (any pressure class)	1342	32,700.00			31,950.00			32,270.00			31,820.00		
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	17,480.00			17,140.00			19,300.00			18,920.00		
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	27,910.00			27,250.00			27,300.00			27,120.00		
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	37,970.00			37,160.00			37,200.00			36,860.00		

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

District- Kalutara

**2.0 CLASS I: PIPEWORK - PIPES**

**LAYING OF PIPES**

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

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

Code	Description of Pipe Main	CESMM3 Code	C5 C6 C7									D			
			Gravel			Hard shoulder			Soft shoulder			Mashy / Paddy			
			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 (PN <sub>7</sub> & PN <sub>11</sub> )	1512	2,200.00	1,280.00	1,280.00	2,400.00	1,490.00	1,490.00	2,270.00	1,230.00	1,230.00				
2.1.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	2,990.00	1,400.00	1,400.00	3,500.00	1,680.00	1,680.00	3,010.00	1,460.00	1,460.00				
2.1.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,190.00	1,670.00	1,670.00	3,680.00	1,980.00	1,980.00	3,270.00	1,640.00	1,640.00				
2.1.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,800.00	1,990.00		4,400.00	2,270.00		3,870.00	1,850.00					
2.1.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1522	4,070.00	2,290.00		4,670.00	2,560.00		4,150.00	2,140.00					
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	2,030.00	1,500.00	1,500.00	2,630.00	1,730.00	1,730.00	2,540.00	1,440.00	1,440.00				
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	2,470.00	1,740.00	1,740.00	3,670.00	2,080.00	2,080.00	3,260.00	1,740.00	1,740.00				
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,030.00	2,000.00	2,000.00	3,920.00	2,370.00	2,370.00	3,500.00	2,010.00	2,010.00				
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,290.00	2,290.00		4,210.00	2,790.00		3,790.00	2,340.00					
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	3,560.00	2,720.00		4,120.00	3,190.00		4,050.00	2,800.00					
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	4,990.00	3,270.00		5,220.00	3,710.00		5,090.00	3,350.00					
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	5,810.00	3,750.00		5,850.00	4,600.00		5,540.00	3,820.00					
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	6,400.00	4,550.00		6,500.00	5,520.00		5,680.00	4,600.00					
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	6,240.00			6,440.00			5,920.00						
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	7,370.00			7,630.00			7,500.00						
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	8,170.00			8,990.00			8,310.00						
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	4,580.00	3,340.00		4,820.00	3,700.00		4,740.00	3,430.00					
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	4,810.00	3,820.00		5,480.00	4,230.00		5,020.00	3,900.00					
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	5,850.00	4,630.00		6,080.00	5,530.00		5,560.00	4,690.00					
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	6,280.00			6,490.00			5,970.00						
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	7,200.00			7,250.00			7,040.00						
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	8,060.00			8,890.00			8,210.00						
2.1.23	250mm Dia DI (any pressure class)	1322	5,090.00	3,580.00		5,740.00	4,210.00		5,190.00	3,420.00					
2.1.24	300mm Dia DI (any pressure class)	1322	4,890.00	3,930.00		5,680.00	4,560.00		5,050.00	3,770.00					
2.1.25	350mm Dia DI (any pressure class)	1332	5,840.00	4,620.00		6,120.00	5,250.00		6,040.00	4,430.00					
2.1.26	400mm Dia DI (any pressure class)	1332	6,800.00			7,090.00			6,460.00						
2.1.27	450mm Dia DI (any pressure class)	1332	8,900.00			8,950.00			8,410.00						
2.1.28	500mm Dia DI (any pressure class)	1332	10,860.00			11,970.00			11,130.00						
2.1.29	600mm Dia DI (any pressure class)	1332	15,330.00			16,840.00			15,720.00						
2.1.30	700mm Dia DI (any pressure class)	1342	20,410.00			22,350.00			20,960.00						
2.1.31	800mm Dia DI (any pressure class)	1342	29,220.00			30,470.00			29,270.00						
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	14,600.00			16,270.00			15,020.00						
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	24,360.00			26,380.00			24,950.00						
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	34,580.00			35,910.00			34,400.00						

# Recommended Values

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

*District – Kalutara*

*Contractor Category – 1, 2 & 3*

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

**AND ACCESSORIES**

District- Kaluthara

**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 Asphalt concrete			A2 Tar			A3 Hard shoulder			A4 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> )	1519	5,560.00	3,510.00		5,370.00	3,370.00		4,730.00	3,100.00		4,440.00	2,360.00	
2.2.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	6,440.00	3,760.00		6,220.00	3,700.00		5,510.00	3,340.00		5,170.00	2,930.00	
2.2.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	6,720.00	4,180.00		6,510.00	3,990.00		5,750.00	3,710.00		5,410.00	3,290.00	
2.2.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	7,960.00	4,930.00		7,710.00	4,570.00		6,870.00	4,330.00		6,460.00	3,880.00	
2.2.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1529	8,360.00	5,740.00		8,110.00	5,480.00		7,230.00	5,130.00		6,810.00	4,400.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,990.00	3,650.00		5,820.00	3,600.00		5,170.00	2,650.00		4,880.00	2,600.00	
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,630.00	3,950.00		6,400.00	3,900.00		5,680.00	3,050.00		5,330.00	3,000.00	
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,030.00	4,670.00		6,820.00	4,540.00		6,040.00	3,660.00		5,680.00	3,610.00	
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,600.00	5,550.00		7,280.00	5,440.00		6,510.00	4,360.00		6,100.00	4,300.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	8,350.00	6,420.00		8,110.00	6,280.00		7,260.00	5,080.00		6,850.00	5,000.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	9,290.00	7,430.00		8,980.00	7,320.00		8,450.00	5,950.00		8,020.00	5,850.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	10,040.00	8,290.00		9,680.00	8,220.00		9,100.00	7,020.00		8,660.00	6,710.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	10,960.00	9,710.00		10,600.00	9,480.00		9,910.00	8,840.00		9,410.00	7,850.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	11,720.00			11,060.00			10,500.00			9,970.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	12,550.00			12,140.00			11,770.00			11,230.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	14,360.00			13,840.00			13,680.00			13,020.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	9,460.00	7,060.00		9,150.00	6,900.00		8,660.00	6,360.00		8,230.00	5,770.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	10,160.00	8,110.00		9,900.00	7,880.00		9,210.00	7,260.00		8,760.00	6,580.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	11,060.00	9,590.00		10,830.00	9,200.00		10,080.00	8,520.00		9,570.00	7,610.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	11,700.00			11,520.00			10,720.00			10,180.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	13,270.00			12,440.00			11,850.00			11,300.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	14,770.00			14,290.00			13,680.00			13,090.00		
2.2.23	250mm Dia DI (any pressure class)	1329	9,720.00	8,300.00		9,250.00	8,120.00		8,490.00	7,460.00		8,060.00	6,760.00	
2.2.24	300mm Dia DI (any pressure class)	1329	10,930.00	8,780.00		10,590.00	8,700.00		9,680.00	8,090.00		9,220.00	7,370.00	
2.2.25	350mm Dia DI (any pressure class)	1339	12,440.00	10,280.00		12,040.00	9,940.00		11,150.00	9,200.00		10,610.00	8,370.00	
2.2.26	400mm Dia DI (any pressure class)	1339	13,860.00			13,430.00			12,680.00			12,040.00		
2.2.27	450mm Dia DI (any pressure class)	1339	15,360.00			15,060.00			14,120.00			13,260.00		
2.2.28	500mm Dia DI (any pressure class)	1339	17,820.00			17,460.00			15,140.00			14,430.00		
2.2.29	600mm Dia DI (any pressure class)	1339	27,050.00			26,260.00			24,880.00			23,950.00		
2.2.30	700mm Dia DI (any pressure class)	1349	39,320.00			38,300.00			36,460.00			35,290.00		
2.2.31	800mm Dia DI (any pressure class)	1349	53,210.00			51,630.00			49,280.00			47,960.00		
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	29,660.00			28,710.00			27,380.00			26,040.00		
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	44,450.00			43,290.00			41,180.00			39,920.00		
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	59,060.00			57,310.00			54,910.00			53,510.00		

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

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AND ACCESSORIES

District- Kaluthara

2.0 CLASS 1 : PIPEWORK - PIPES

LAYING OF PIPES

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant section 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	LKR/m	
2.2.1	63mm dia PVC (PN7 & PN11)	1519	5,280.00	3,220.00		5,140.00	3,140.00		4,580.00	2,260.00		4,380.00	1,890.00	
2.2.2	90mm dia PVC (PN7 & PN11)	1519	6,190.00	3,580.00		6,040.00	3,480.00		5,400.00	2,920.00		5,160.00	2,480.00	
2.2.3	110mm dia PVC (PN7 & PN11)	1519	6,550.00	4,010.00		6,410.00	3,820.00		5,720.00	3,570.00		5,470.00	3,030.00	
2.2.4	160mm dia PVC (PN7 & PN11)	1519	7,830.00	4,730.00		7,640.00	4,460.00		6,880.00	4,370.00		6,580.00	3,740.00	
2.2.5	225mm dia PVC (PN7 & PN11)	1529	8,320.00	5,350.00		8,140.00	5,220.00		7,450.00	4,970.00		7,040.00	4,310.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,740.00	3,200.00		5,640.00	3,150.00		5,070.00	2,280.00		4,850.00	2,230.00	
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,400.00	3,890.00		6,230.00	3,840.00		5,580.00	2,890.00		5,340.00	2,840.00	
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,850.00	4,450.00		6,700.00	4,350.00		6,000.00	3,650.00		5,750.00	3,600.00	
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,390.00	5,290.00		7,140.00	5,200.00		6,440.00	4,300.00		6,160.00	4,280.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	8,240.00	6,170.00		8,060.00	6,060.00		7,300.00	5,200.00		7,010.00	5,050.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	9,150.00	7,140.00		8,910.00	7,050.00		8,460.00	5,800.00		8,150.00	5,750.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	9,930.00	8,040.00		9,640.00	8,030.00		9,140.00	6,770.00		8,820.00	6,680.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	10,840.00	9,330.00		10,560.00	9,120.00		9,950.00	8,640.00		9,570.00	7,730.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	11,540.00			10,950.00			10,470.00			10,060.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	12,390.00			12,060.00			11,770.00			11,350.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	14,120.00			13,680.00			13,460.00			12,940.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	9,350.00	6,750.00		9,110.00	6,240.00		8,700.00	6,150.00		8,390.00	5,650.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	10,080.00	7,740.00		9,890.00	7,580.00		9,270.00	7,030.00		8,950.00	6,410.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	10,980.00	9,190.00		10,830.00	8,840.00		10,150.00	8,330.00		9,760.00	7,500.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	11,540.00			11,450.00			10,720.00			10,300.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	13,010.00			12,390.00			11,880.00			11,450.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	14,550.00			14,170.00			13,630.00			13,170.00		
2.2.23	250mm Dia DI (any pressure class)	1329	9,500.00	7,980.00		8,910.00	7,820.00		8,420.00	7,210.00		8,110.00	6,610.00	
2.2.24	300mm Dia DI (any pressure class)	1329	10,670.00	8,430.00		10,120.00	8,400.00		9,590.00	7,860.00		9,260.00	7,260.00	
2.2.25	350mm Dia DI (any pressure class)	1339	12,200.00	10,000.00		11,580.00	9,670.00		11,070.00	9,060.00		10,690.00	8,380.00	
2.2.26	400mm Dia DI (any pressure class)	1339	13,500.00			12,870.00			12,470.00			12,060.00		
2.2.27	450mm Dia DI (any pressure class)	1339	15,020.00			14,420.00			13,960.00			13,330.00		
2.2.28	500mm Dia DI (any pressure class)	1339	17,640.00			16,970.00			16,320.00			15,610.00		
2.2.29	600mm Dia DI (any pressure class)	1339	26,910.00			25,950.00			24,950.00			24,280.00		
2.2.30	700mm Dia DI (any pressure class)	1349	37,240.00			36,030.00			34,720.00			33,860.00		
2.2.31	800mm Dia DI (any pressure class)	1349	50,900.00			49,390.00			47,470.00			46,450.00		
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	29,890.00			29,080.00			28,090.00			27,150.00		
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	43,120.00			41,870.00			40,390.00			39,440.00		
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	57,820.00			56,670.00			54,620.00			53,500.00		



RATES FOR PIPE LAYING OF HDPE/DI PVC/DI PI

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AND ACCESSORIES

District- Kaluthara

2.0 CLASS I : PIPEWORK - PIPES

LAYING OF PIPES

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant section 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 Pradeshasaba											
			C1 Asphalt concrete			C2 Tar			C3 Concrete			C4 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	
2.2.1	63mm dia PVC (PN7 & PN11)	1519	5,170.00	2,550.00	2,490.00	5,060.00	2,500.00	2,450.00	5,180.00	2,700.00	2,700.00	4,960.00	2,650.00	2,650.00
2.2.2	90mm dia PVC (PN7 & PN11)	1519	6,080.00	3,000.00	2,910.00	5,950.00	2,950.00	2,800.00	6,120.00	3,150.00	3,100.00	5,830.00	3,140.00	3,050.00
2.2.3	110mm dia PVC (PN7 & PN11)	1519	6,420.00	3,650.00	3,500.00	6,310.00	3,550.00	3,450.00	6,510.00	3,600.00	3,500.00	6,190.00	3,480.00	3,480.00
2.2.4	160mm dia PVC (PN7 & PN11)	1519	7,670.00	4,190.00		7,520.00	4,000.00		7,710.00	4,040.00		7,370.00	4,020.00	
2.2.5	225mm dia PVC (PN7 & PN11)	1529	8,190.00	5,070.00		8,050.00	4,780.00		8,290.00	4,810.00		7,910.00	4,780.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,630.00	3,200.00	2,860.00	5,550.00	3,150.00	2,850.00	5,710.00	3,190.00	3,190.00	5,470.00	3,140.00	3,140.00
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,270.00	3,550.00	3,480.00	6,140.00	3,500.00	3,400.00	6,320.00	3,530.00	3,530.00	6,040.00	3,470.00	3,470.00
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,720.00	4,270.00	4,270.00	6,600.00	3,950.00	3,950.00	6,750.00	4,000.00	4,000.00	6,450.00	3,950.00	3,950.00
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,250.00	5,040.00		7,030.00	4,700.00		7,250.00	4,740.00		6,920.00	4,720.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	8,080.00	5,890.00		7,940.00	5,540.00		8,150.00	5,560.00		7,820.00	5,510.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	8,970.00	6,800.00		8,780.00	6,380.00		9,010.00	6,440.00		8,650.00	6,410.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	9,740.00	7,580.00		9,500.00	7,430.00		9,740.00	7,450.00		9,390.00	7,170.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	10,640.00	8,880.00		10,400.00	8,680.00		10,650.00	8,700.00		10,150.00	7,820.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	11,380.00			10,840.00			11,160.00			10,610.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	12,220.00			11,950.00			12,050.00			11,520.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	13,920.00			13,540.00			13,920.00			13,300.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	9,170.00	6,380.00		8,970.00	6,150.00		9,210.00	6,200.00		8,940.00	5,960.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	9,890.00	7,260.00		9,750.00	7,180.00		9,890.00	7,200.00		9,560.00	6,740.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	10,770.00	8,700.00		10,670.00	8,150.00		10,750.00	8,200.00		10,400.00	8,060.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	11,380.00			11,340.00			11,460.00			11,000.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	12,790.00			12,280.00			12,390.00			11,850.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	14,350.00			14,030.00			14,240.00			13,710.00		
2.2.23	250mm Dia DI (any pressure class)	1329	9,330.00	7,990.00		8,770.00	7,450.00		9,050.00	7,500.00		8,660.00	7,380.00	
2.2.24	300mm Dia DI (any pressure class)	1329	10,470.00	8,740.00		9,920.00	8,250.00		10,010.00	8,300.00		9,600.00	8,070.00	
2.2.25	350mm Dia DI (any pressure class)	1339	11,970.00	9,890.00		11,350.00	9,260.00		11,420.00	9,300.00		10,980.00	9,100.00	
2.2.26	400mm Dia DI (any pressure class)	1339	13,310.00			12,680.00			12,690.00			12,070.00		
2.2.27	450mm Dia DI (any pressure class)	1339	14,820.00			14,210.00			14,250.00			13,640.00		
2.2.28	500mm Dia DI (any pressure class)	1339	17,380.00			16,720.00			16,820.00			16,110.00		
2.2.29	600mm Dia DI (any pressure class)	1339	26,510.00			25,720.00			26,150.00			25,240.00		
2.2.30	700mm Dia DI (any pressure class)	1349	36,650.00			35,640.00			36,220.00			35,500.00		
2.2.31	800mm Dia DI (any pressure class)	1349	50,080.00			48,810.00			49,610.00			48,380.00		
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	29,320.00			28,570.00			28,740.00			27,770.00		
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	42,450.00			41,430.00			42,300.00			41,330.00		
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	56,900.00			56,020.00			56,830.00			55,540.00		

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

**AND ACCESSORIES**

District- Kaluthara

**2.0 CLASS 1 : PIPEWORK - PIPES**

**LAYING OF PIPES**

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

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

Code	Description of Pipe Main	CESMM3 Code	C5									D			
			Gravel			Hard shoulder			Soft shoulder			Mashy / Paddy			
			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 (PN <sub>7</sub> & PN <sub>11</sub> )	1519	4,180.00	1,480.00	1,480.00	4,500.00	1,620.00	1,620.00	4,310.00	1,400.00	1,400.00				
2.2.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	4,930.00	1,900.00	1,800.00	5,320.00	1,910.00	1,910.00	5,080.00	1,850.00	1,850.00				
2.2.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	5,220.00	2,330.00	2,250.00	5,630.00	2,390.00	2,330.00	5,390.00	2,300.00	2,300.00				
2.2.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	6,280.00	3,200.00		6,760.00	3,230.00		6,480.00	3,200.00					
2.2.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1529	6,750.00	4,000.00		7,330.00	4,570.00		6,960.00	4,070.00					
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	4,650.00	2,080.00	1,900.00	4,990.00	2,150.00	1,970.00	4,780.00	1,920.00	1,900.00				
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,110.00	2,620.00	2,500.00	5,490.00	2,650.00	2,540.00	5,260.00	2,500.00	2,500.00				
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,490.00	3,150.00	3,140.00	5,900.00	3,200.00	3,200.00	5,670.00	3,180.00	3,120.00				
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,880.00	4,000.00		6,340.00	4,110.00		6,070.00	4,010.00					
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	6,710.00	4,670.00		7,180.00	4,980.00		6,900.00	4,720.00					
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	7,830.00	5,510.00		8,330.00	5,860.00		8,040.00	5,510.00					
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	8,480.00	6,310.00		9,010.00	6,760.00		8,700.00	6,260.00					
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	9,190.00	7,220.00		9,800.00	8,010.00		9,440.00	7,230.00					
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	9,710.00			10,360.00			9,970.00						
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	10,970.00			11,650.00			11,250.00						
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	12,440.00			13,270.00			12,770.00						
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	8,050.00	5,260.00		8,570.00	5,260.00		8,270.00	5,200.00					
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	8,590.00	6,000.00		9,140.00	6,450.00		8,830.00	6,020.00					
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	9,370.00	7,000.00		10,000.00	7,710.00		9,630.00	7,040.00					
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	9,940.00			10,610.00			10,210.00						
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	11,050.00			11,760.00			11,350.00						
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	12,720.00			13,490.00			13,050.00						
2.2.23	250mm Dia DI (any pressure class)	1329	7,760.00	6,530.00		8,290.00	7,040.00		8,000.00	6,360.00					
2.2.24	300mm Dia DI (any pressure class)	1329	8,730.00	7,170.00		9,400.00	7,680.00		9,070.00	6,990.00					
2.2.25	350mm Dia DI (any pressure class)	1339	10,080.00	8,250.00		10,850.00	8,730.00		10,470.00	8,040.00					
2.2.26	400mm Dia DI (any pressure class)	1339	11,410.00			12,290.00			11,830.00						
2.2.27	450mm Dia DI (any pressure class)	1339	12,590.00			13,760.00			13,080.00						
2.2.28	500mm Dia DI (any pressure class)	1339	14,840.00			16,080.00			15,320.00						
2.2.29	600mm Dia DI (any pressure class)	1339	23,530.00			24,720.00			24,100.00						
2.2.30	700mm Dia DI (any pressure class)	1349	32,700.00			34,330.00			33,530.00						
2.2.31	800mm Dia DI (any pressure class)	1349	44,960.00			47,010.00			45,960.00						
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	25,970.00			27,720.00			26,720.00						
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	38,200.00			39,950.00			39,070.00						
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	51,890.00			54,080.00			52,950.00						

# Recommended Values

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

*District – Kalutara*

*Contractor Category – 1, 2 & 3*

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

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										A4		
			A1			A2			A3			Soft shoulder			
			Asphalt concrete			Tar			Hard 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	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			
2.3.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	7,820.00	3,540.00		7,590.00	3,450.00		6,720.00	3,250.00		6,450.00	2,580.00		
2.3.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	9,050.00	3,910.00		8,730.00	3,760.00		8,130.00	3,410.00		7,410.00	3,080.00		
2.3.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	9,490.00	4,640.00		9,200.00	4,600.00		8,620.00	3,890.00		7,790.00	3,840.00		
2.3.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 519	10,920.00	5,970.00		10,550.00	5,920.00		9,860.00	4,860.00		8,980.00	4,810.00		
2.3.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1 529	11,440.00	7,550.00		11,080.00	7,260.00		10,360.00	6,130.00		9,440.00	6,030.00		
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	8,330.00	3,970.00		8,110.00	3,820.00		7,210.00	3,460.00		6,930.00	2,960.00		
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	9,270.00	4,450.00		8,950.00	4,270.00		8,360.00	3,930.00		7,600.00	3,380.00		
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	9,800.00	5,550.00		9,430.00	5,270.00		8,840.00	4,600.00		8,050.00	4,180.00		
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1 719	10,540.00	6,720.00		10,070.00	6,570.00		9,400.00	5,740.00		8,580.00	5,280.00		
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1 729	11,450.00	8,060.00		11,110.00	7,780.00		10,360.00	7,070.00		9,510.00	6,370.00		
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1 729	12,560.00	9,380.00		12,110.00	9,020.00		11,400.00	8,280.00		10,830.00	7,450.00		
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1 739	13,640.00	10,920.00		13,100.00	10,480.00		12,380.00	9,880.00		11,940.00	8,910.00		
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1 739	14,760.00	12,470.00		14,220.00	12,140.00		13,420.00	11,400.00		13,000.00	10,300.00		
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1 739	15,590.00			15,100.00			14,440.00			13,850.00			
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1 739	17,430.00			16,900.00			16,170.00			15,670.00			
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1 739	19,460.00			18,950.00			18,250.00			17,520.00			
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1 729	12,780.00	9,750.00		12,320.00	9,510.00		11,590.00	8,850.00		11,320.00	8,170.00		
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1 739	13,770.00	11,280.00		13,290.00	10,910.00		12,520.00	10,150.00		12,070.00	9,400.00		
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1 739	14,950.00	13,120.00		14,300.00	12,600.00		13,480.00	11,660.00		13,070.00	10,790.00		
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1 739	15,930.00			15,380.00			14,600.00			14,050.00			
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1 739	17,840.00			17,050.00			16,370.00			16,030.00			
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1 739	19,960.00			19,430.00			18,700.00			17,960.00			
2.3.23	250mm Dia DI (any pressure class)	1 329	12,770.00	11,770.00		12,180.00	11,560.00		11,480.00	10,710.00		11,050.00	9,940.00		
2.3.24	300mm Dia DI (any pressure class)	1 329	14,510.00	12,050.00		13,840.00	11,770.00		13,060.00	10,990.00		12,410.00	10,200.00		
2.3.25	350mm Dia DI (any pressure class)	1 339	16,930.00	12,390.00		15,870.00	11,940.00		15,120.00	11,310.00		14,570.00	10,410.00		
2.3.26	400mm Dia DI (any pressure class)	1 339	19,440.00			18,460.00			17,850.00			17,240.00			
2.3.27	450mm Dia DI (any pressure class)	1 339	21,680.00			20,630.00			19,930.00			19,270.00			
2.3.28	500mm Dia DI (any pressure class)	1 339	25,180.00			24,120.00			23,040.00			22,270.00			
2.3.29	600mm Dia DI (any pressure class)	1 339	37,040.00			35,540.00			34,140.00			33,110.00			
2.3.30	700mm Dia DI (any pressure class)	1 349	51,870.00			49,930.00			48,100.00			46,790.00			
2.3.31	800mm Dia DI (any pressure class)	1 349	70,290.00			67,790.00			64,900.00			63,390.00			
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1 339	39,570.00			37,930.00			36,390.00			34,950.00			
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1 349	57,640.00			55,680.00			53,580.00			52,190.00			
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1 349	76,650.00			74,710.00			71,910.00			70,200.00			

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

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**2.0 CLASS I : PIPEWORK - PIPES**

**LAYING OF PIPES**

(Conjunction with Specification, Pricing Preamble, Type Drawing and other relevant section 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)	1519	7,650.00	3,330.00		7,480.00	3,190.00		6,630.00	2,900.00		6,370.00	2,420.00	
2.3.2	90mm dia PVC (PN7 & PN11)	1519	8,880.00	3,680.00		8,650.00	3,620.00		7,650.00	3,240.00		7,350.00	2,810.00	
2.3.3	110mm dia PVC (PN7 & PN11)	1519	9,320.00	4,500.00		9,110.00	4,450.00		8,040.00	3,820.00		7,720.00	3,340.00	
2.3.4	160mm dia PVC (PN7 & PN11)	1519	10,720.00	5,620.00		10,450.00	5,580.00		9,280.00	4,710.00		8,890.00	4,380.00	
2.3.5	225mm dia PVC (PN7 & PN11)	1529	11,400.00	7,080.00		11,140.00	6,910.00		9,910.00	5,800.00		9,510.00	5,740.00	
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,170.00	3,810.00		8,040.00	3,660.00		7,140.00	3,320.00		6,870.00	2,820.00	
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,110.00	4,280.00		8,870.00	4,100.00		7,850.00	3,750.00		7,540.00	3,240.00	
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,620.00	5,380.00		9,340.00	5,200.00		8,310.00	4,710.00		7,990.00	4,130.00	
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	10,350.00	6,670.00		9,980.00	6,520.00		8,890.00	5,980.00		8,500.00	5,340.00	
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	11,230.00	8,010.00		10,990.00	7,730.00		9,830.00	7,380.00		9,430.00	6,550.00	
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1729	12,350.00	9,260.00		12,010.00	9,000.00		11,150.00	8,670.00		10,740.00	7,750.00	
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1739	13,360.00	10,550.00		13,000.00	10,250.00		12,290.00	9,860.00		11,850.00	8,890.00	
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1739	14,510.00	12,040.00		14,110.00	11,720.00		13,390.00	11,110.00		12,900.00	10,040.00	
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1739	15,260.00			14,900.00			14,190.00			13,670.00		
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1739	16,890.00			16,570.00			15,930.00			15,310.00		
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1739	18,850.00			18,500.00			17,800.00			17,100.00		
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1729	12,560.00	9,510.00		12,220.00	9,270.00		11,660.00	8,620.00		11,230.00	7,950.00	
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1739	13,540.00	10,960.00		13,190.00	10,660.00		12,430.00	9,910.00		11,980.00	9,130.00	
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1739	14,700.00	12,650.00		14,190.00	12,140.00		13,470.00	11,410.00		12,970.00	10,580.00	
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1739	15,590.00			15,180.00			14,400.00			13,870.00		
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1739	17,290.00			16,820.00			16,290.00			15,660.00		
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1739	19,330.00			18,980.00			18,250.00			17,530.00		
2.3.23	250mm Dia DI (any pressure class)	1329	12,450.00	11,480.00		12,080.00	11,280.00		11,390.00	10,420.00		10,970.00	9,700.00	
2.3.24	300mm Dia DI (any pressure class)	1329	14,170.00	11,760.00		13,840.00	11,480.00		12,710.00	10,780.00		12,260.00	9,950.00	
2.3.25	350mm Dia DI (any pressure class)	1339	16,540.00	12,000.00		15,530.00	11,610.00		14,790.00	11,150.00		14,260.00	10,340.00	
2.3.26	400mm Dia DI (any pressure class)	1339	18,910.00			17,990.00			17,390.00			16,790.00		
2.3.27	450mm Dia DI (any pressure class)	1339	21,080.00			20,110.00			19,410.00			18,770.00		
2.3.28	500mm Dia DI (any pressure class)	1339	24,460.00			23,490.00			22,660.00			21,820.00		
2.3.29	600mm Dia DI (any pressure class)	1339	36,250.00			34,860.00			33,460.00			32,450.00		
2.3.30	700mm Dia DI (any pressure class)	1349	50,680.00			48,910.00			47,090.00			45,810.00		
2.3.31	800mm Dia DI (any pressure class)	1349	68,570.00			66,340.00			63,460.00			61,970.00		
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	39,050.00			37,450.00			35,880.00			34,460.00		
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	56,330.00			54,550.00			52,460.00			51,090.00		
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	74,770.00			72,950.00			70,220.00			68,640.00		

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

**2.0 CLASS I: PIPEWORK - PIPES**

**LAYING OF PIPES**

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

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

Code	Description of Pipe Main	CESMM3 Code	C											
			C1			C2			C3			Pradeshasaba		
			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 (PN7 & PN11)	1519	7,500.00	3,190.00	3,190.00	7,350.00	2,800.00	2,800.00	7,480.00	2,870.00	2,870.00	7,170.00	2,830.00	2,830.00
2.3.2	90mm dia PVC (PN7 & PN11)	1519	8,690.00	3,590.00	3,590.00	8,490.00	3,200.00	2,100.00	8,730.00	3,260.00	3,200.00	8,340.00	3,240.00	3,150.00
2.3.3	110mm dia PVC (PN7 & PN11)	1519	9,110.00	4,440.00	4,440.00	8,930.00	4,150.00	3,850.00	9,240.00	4,200.00	3,850.00	8,780.00	4,180.00	3,800.00
2.3.4	160mm dia PVC (PN7 & PN11)	1519	10,480.00	5,380.00		10,250.00	5,300.00		10,530.00	5,350.00		10,060.00	5,300.00	
2.3.5	225mm dia PVC (PN7 & PN11)	1529	11,150.00	6,740.00		10,930.00	6,400.00		11,210.00	6,460.00		10,720.00	6,410.00	
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,000.00	3,710.00	3,710.00	7,890.00	3,250.00	3,250.00	8,070.00	3,320.00	3,320.00	7,760.00	3,220.00	3,220.00
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,910.00	4,180.00	4,180.00	8,700.00	3,800.00	3,700.00	8,970.00	3,850.00	3,770.00	8,560.00	3,630.00	3,630.00
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,410.00	5,330.00	5,330.00	9,170.00	4,850.00	4,800.00	9,440.00	4,900.00	4,860.00	9,020.00	4,770.00	4,770.00
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	10,130.00	6,350.00		9,800.00	6,050.00		10,120.00	6,120.00		9,620.00	6,010.00	
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	10,960.00	7,500.00		10,760.00	7,400.00		11,050.00	7,410.00		10,600.00	7,240.00	
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1729	12,090.00	9,120.00		11,790.00	8,900.00		12,130.00	8,950.00		11,600.00	8,340.00	
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1739	13,040.00	10,310.00		12,780.00	9,900.00		13,110.00	9,950.00		12,520.00	9,510.00	
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1739	14,210.00	11,640.00		13,870.00	11,240.00		14,210.00	11,300.00		13,640.00	10,910.00	
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1739	15,010.00			14,710.00			15,140.00			14,540.00		
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1739	16,560.00			16,290.00			16,690.00			15,950.00		
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1739	18,470.00			18,190.00			18,640.00			17,950.00		
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1729	12,300.00	9,190.00		12,000.00	8,500.00		12,340.00	8,580.00		11,800.00	8,330.00	
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1739	13,250.00	10,470.00		12,970.00	9,800.00		13,270.00	9,870.00		12,750.00	9,480.00	
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1739	14,390.00	12,080.00		13,940.00	11,500.00		14,270.00	11,560.00		13,810.00	11,120.00	
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1739	15,340.00			14,990.00			15,420.00			14,800.00		
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1739	16,950.00			16,610.00			17,010.00			16,070.00		
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1739	18,950.00			18,660.00			18,700.00			18,410.00		
2.3.23	250mm Dia DI (any pressure class)	1329	12,150.00	11,600.00		11,880.00	11,250.00		11,900.00	11,350.00		11,770.00	10,660.00	
2.3.24	300mm Dia DI (any pressure class)	1329	13,840.00	11,720.00		13,280.00	11,500.00		13,470.00	11,550.00		12,880.00	11,000.00	
2.3.25	350mm Dia DI (any pressure class)	1339	16,220.00	11,900.00		15,210.00	11,250.00		15,370.00	11,330.00		12,900.00	11,270.00	
2.3.26	400mm Dia DI (any pressure class)	1339	18,610.00			17,580.00			17,650.00			16,800.00		
2.3.27	450mm Dia DI (any pressure class)	1339	20,760.00			19,720.00			19,760.00			18,970.00		
2.3.28	500mm Dia DI (any pressure class)	1339	24,090.00			23,050.00			23,100.00			22,270.00		
2.3.29	600mm Dia DI (any pressure class)	1339	35,660.00			34,470.00			35,210.00			34,230.00		
2.3.30	700mm Dia DI (any pressure class)	1349	49,800.00			48,260.00			49,090.00			47,780.00		
2.3.31	800mm Dia DI (any pressure class)	1349	67,370.00			65,400.00			66,150.00			64,420.00		
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	38,250.00			36,960.00			38,010.00			36,770.00		
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	55,370.00			53,850.00			54,760.00			53,390.00		
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	73,480.00			72,130.00			72,790.00			70,990.00		

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

2.0 CLASS I : PIPEWORK - PIPES

LAYING OF PIPES

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

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

Code	Description of Pipe Main	CESMM3 Code	C5									D		
			Gravel			Hard shoulder			Soft shoulder			Masby / Paddy		
			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	
2.3.1	63mm dia PVC (PN7 & PN11)	1519	6,070.00	2,200.00	2,150.00	6,490.00	2,250.00	2,200.00	6,200.00	2,080.00	2,080.00			
2.3.2	90mm dia PVC (PN7 & PN11)	1519	7,000.00	2,350.00	2,300.00	7,500.00	2,450.00	2,450.00	7,170.00	2,400.00	2,350.00			
2.3.3	110mm dia PVC (PN7 & PN11)	1519	7,340.00	3,150.00	3,100.00	7,870.00	3,200.00	3,150.00	7,530.00	3,050.00	3,050.00			
2.3.4	160mm dia PVC (PN7 & PN11)	1519	8,450.00	4,250.00		9,090.00	4,300.00		8,670.00	4,120.00				
2.3.5	225mm dia PVC (PN7 & PN11)	1529	9,040.00	5,340.00		9,710.00	5,340.00		9,280.00	5,300.00				
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,560.00	2,600.00	2,500.00	6,990.00	2,650.00	2,540.00	6,690.00	2,500.00	2,450.00			
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,180.00	3,160.00	3,160.00	7,690.00	3,440.00	3,440.00	7,350.00	2,970.00	2,970.00			
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,600.00	4,090.00	4,090.00	8,150.00	4,620.00	4,620.00	7,800.00	3,900.00	3,900.00			
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,090.00	5,120.00		8,720.00	5,760.00		8,300.00	4,960.00				
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	8,790.00	6,130.00		9,650.00	6,870.00		9,220.00	6,140.00				
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1729	10,260.00	7,210.00		10,940.00	8,040.00		10,510.00	7,210.00				
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1739	11,150.00	8,220.00		12,070.00	9,170.00		11,610.00	8,310.00				
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1739	12,150.00	9,600.00		13,150.00	10,390.00		12,640.00	9,430.00				
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1739	12,940.00			14,000.00			13,460.00					
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1739	14,650.00			15,650.00			15,010.00					
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1739	16,350.00			17,490.00			16,820.00					
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1729	10,540.00	7,450.00		11,450.00	7,990.00		11,000.00	7,430.00				
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1739	11,260.00	8,590.00		12,210.00	9,130.00		11,750.00	8,550.00				
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1739	12,190.00	10,170.00		13,230.00	10,690.00		12,710.00	9,960.00				
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1739	13,130.00			14,210.00			13,660.00					
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1739	14,980.00			16,010.00			15,360.00					
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1739	16,760.00			17,930.00			17,240.00					
2.3.23	250mm Dia DI (any pressure class)	1329	10,300.00	9,580.00		11,190.00	10,110.00		10,750.00	9,390.00				
2.3.24	300mm Dia DI (any pressure class)	1329	11,400.00	9,900.00		12,440.00	10,380.00		11,960.00	9,600.00				
2.3.25	350mm Dia DI (any pressure class)	1339	12,800.00	10,210.00		14,480.00	10,630.00		13,920.00	9,900.00				
2.3.26	400mm Dia DI (any pressure class)	1339	15,760.00			17,100.00			16,470.00					
2.3.27	450mm Dia DI (any pressure class)	1339	17,620.00			19,090.00			18,430.00					
2.3.28	500mm Dia DI (any pressure class)	1339	20,560.00			22,290.00			21,360.00					
2.3.29	600mm Dia DI (any pressure class)	1339	31,210.00			33,070.00			32,130.00					
2.3.30	700mm Dia DI (any pressure class)	1349	43,920.00			46,430.00			45,230.00					
2.3.31	800mm Dia DI (any pressure class)	1349	60,000.00			62,760.00			61,170.00					
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	33,180.00			35,390.00			34,060.00					
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	49,130.00			51,750.00			50,480.00					
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	66,370.00			69,480.00			67,800.00					