

# Recommended Values

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

*District – Puttalam*

*Contractor Category – 1, 2 & 3*

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

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 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	LKR / m	LKR / m
2.1.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,130.00	2,030.00		2,900.00	1,950.00		2,590.00	1,750.00		2,350.00	1,440.00	
2.1.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	4,050.00	2,215.00		3,870.00	2,140.00		3,500.00	1,890.00		2,970.00	1,560.00	
2.1.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	4,290.00	2,530.00		4,090.00	2,530.00		3,720.00	2,230.00		3,200.00	1,840.00	
2.1.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	5,260.00	2,960.00		4,430.00	2,960.00		4,430.00	2,710.00		3,910.00	2,220.00	
2.1.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1522	5,740.00	3,440.00		5,460.00	3,440.00		4,970.00	3,140.00		4,350.00	2,620.00	
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,530.00	2,210.00		3,190.00	2,110.00		2,880.00	1,900.00		2,600.00	1,600.00	
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,380.00	2,440.00		4,170.00	2,290.00		3,760.00	2,090.00		3,240.00	1,730.00	
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,760.00	2,750.00		4,480.00	2,570.00		4,080.00	2,450.00		3,550.00	1,920.00	
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	5,410.00	3,170.00		5,120.00	3,030.00		4,630.00	2,840.00		4,090.00	2,230.00	
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	6,170.00	3,610.00		5,890.00	3,510.00		5,300.00	3,300.00		4,730.00	2,590.00	
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	6,750.00	4,170.00		6,490.00	4,090.00		6,110.00	3,900.00		5,530.00	3,000.00	
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	7,660.00	4,720.00		7,370.00	4,660.00		6,950.00	4,435.00		6,270.00	3,610.00	
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	8,280.00	5,400.00		8,000.00	5,265.00		7,580.00	4,950.00		7,040.00	4,240.00	
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	8,940.00			8,650.00			8,200.00			7,450.00		
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	9,760.00			9,460.00			9,040.00			8,350.00		
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	10,870.00			10,510.00			10,120.00			7,550.00		
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	6,860.00	4,270.00		6,590.00	4,090.00		6,120.00	3,840.00		5,490.00	2,980.00	
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	7,720.00	4,770.00		7,390.00	4,470.00		6,810.00	4,200.00		6,120.00	3,300.00	
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	8,350.00	5,420.00		8,060.00	5,170.00		7,480.00	4,850.00		6,910.00	3,810.00	
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	9,010.00			8,700.00			8,370.00			7,450.00		
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	9,890.00			9,580.00			9,020.00			8,430.00		
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	11,010.00			10,660.00			9,970.00			9,360.00		
2.1.23	250mm Dia DI (any pressure class)	1322	7,180.00	5,080.00		6,910.00	4,910.00		6,170.00	4,640.00		5,680.00	3,710.00	
2.1.24	300mm Dia DI (any pressure class)	1322	8,030.00	5,515.00		7,810.00	5,350.00		7,000.00	5,105.00		6,350.00	4,075.00	
2.1.25	350mm Dia DI (any pressure class)	1332	9,440.00	6,320.00		9,170.00	6,080.00		7,510.00	5,770.00		6,880.00	4,630.00	
2.1.26	400mm Dia DI (any pressure class)	1332	10,640.00			10,390.00			9,680.00			8,000.00		
2.1.27	450mm Dia DI (any pressure class)	1332	12,080.00			11,840.00			11,090.00			9,280.00		
2.1.28	500mm Dia DI (any pressure class)	1332	14,130.00			13,860.00			13,070.00			12,370.00		
2.1.29	600mm Dia DI (any pressure class)	1332	17,660.00			17,360.00			17,360.00			15,240.00		
2.1.30	700mm Dia DI (any pressure class)	1342	25,370.00			24,700.00			23,250.00			22,090.00		
2.1.31	800mm Dia DI (any pressure class)	1342	34,280.00			33,200.00			31,380.00			30,130.00		
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	19,040.00			18,710.00			17,910.00			16,850.00		
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	29,420.00			28,670.00			27,460.00			26,190.00		
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	39,020.00			37,820.00			36,370.00			35,030.00		

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

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 (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,120.00	1,930.00		2,880.00	1,860.00		2,560.00	1,660.00		2,290.00	1,350.00	
2.1.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,990.00	2,105.00		3,820.00	2,030.00		3,440.00	1,790.00		2,960.00	1,560.00	
2.1.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	4,220.00	2,420.00		4,040.00	2,340.00		3,640.00	2,080.00		3,170.00	1,700.00	
2.1.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	5,160.00	2,905.00		4,910.00	2,740.00		4,450.00	2,490.00		3,840.00	2,140.00	
2.1.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1522	5,640.00	3,385.00		5,380.00	3,170.00		4,850.00	3,020.00		4,250.00	2,700.00	
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,400.00	2,100.00		3,150.00	2,020.00		2,830.00	1,820.00		2,590.00	1,520.00	
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,310.00	2,290.00		4,120.00	2,180.00		3,690.00	1,975.00		3,190.00	1,700.00	
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,710.00	2,575.00		4,420.00	2,470.00		4,000.00	2,260.00		3,490.00	1,940.00	
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	5,310.00	3,025.00		5,060.00	2,930.00		4,500.00	2,730.00		3,990.00	2,220.00	
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	6,060.00	3,490.00		5,830.00	3,350.00		5,160.00	3,190.00		4,600.00	2,580.00	
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	6,660.00	4,090.00		6,420.00	3,950.00		6,040.00	3,670.00		5,410.00	2,970.00	
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	7,560.00	4,620.00		7,300.00	4,470.00		6,800.00	4,230.00		6,140.00	3,370.00	
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	8,200.00	5,240.00		7,920.00	5,040.00		7,510.00	4,840.00		6,930.00	3,730.00	
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	8,780.00			8,510.00			8,020.00			7,260.00		
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	9,580.00			9,300.00			8,900.00			8,140.00		
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	10,630.00			10,330.00			9,960.00			9,200.00		
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	6,760.00	4,120.00		6,510.00	3,950.00		6,000.00	3,710.00		5,350.00	2,840.00	
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	7,620.00	4,635.00		7,300.00	4,430.00		6,650.00	4,120.00		5,980.00	3,170.00	
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	7,220.00	5,250.00		7,210.00	4,990.00		7,210.00	4,730.00		6,720.00	3,670.00	
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	8,870.00			8,580.00			8,030.00			7,270.00		
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	9,740.00			9,440.00			8,880.00			8,250.00		
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	10,840.00			10,540.00			9,850.00			9,220.00		
2.1.23	250mm Dia DI (any pressure class)	1322	7,110.00	4,930.00		6,850.00	4,120.00		6,070.00	4,120.00		5,590.00	3,360.00	
2.1.24	300mm Dia DI (any pressure class)	1322	7,890.00	5,390.00		7,670.00	4,510.00		6,840.00	4,495.00		6,170.00	3,740.00	
2.1.25	350mm Dia DI (any pressure class)	1332	9,230.00	6,140.00		9,020.00	5,480.00		8,190.00	5,290.00		7,480.00	4,540.00	
2.1.26	400mm Dia DI (any pressure class)	1332	10,380.00			10,160.00			9,460.00			8,800.00		
2.1.27	450mm Dia DI (any pressure class)	1332	11,790.00			11,560.00			10,820.00			9,130.00		
2.1.28	500mm Dia DI (any pressure class)	1332	13,820.00			13,560.00			12,790.00			12,100.00		
2.1.29	600mm Dia DI (any pressure class)	1332	17,410.00			17,140.00			17,140.00			15,050.00		
2.1.30	700mm Dia DI (any pressure class)	1342	23,010.00			22,560.00			22,560.00			21,860.00		
2.1.31	800mm Dia DI (any pressure class)	1342	33,970.00			32,900.00			30,560.00			29,270.00		
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	18,750.00			18,440.00			17,650.00			16,600.00		
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	29,110.00			28,390.00			27,200.00			25,810.00		
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	38,540.00			37,450.00			35,410.00			34,050.00		

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

2.0 CLASS 1: 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			Pradeshasaba		
			Asphalt concrete			Tar			Concrete			C4		
			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	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	LKR / m	
2.1.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,020.00	1,890.00	1,540.00	2,840.00	1,770.00	1,280.00	3,150.00	1,770.00	1,340.00	3,010.00	1,630.00	1,270.00
2.1.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	3,910.00	2,080.00	1,655.00	3,760.00	1,910.00	1,390.00	3,980.00	1,910.00	1,435.00	3,770.00	1,770.00	1,380.00
2.1.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	4,130.00	2,370.00	1,900.00	3,980.00	2,250.00	1,640.00	4,230.00	2,250.00	1,660.00	4,000.00	2,080.00	1,630.00
2.1.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1512	5,060.00	2,820.00		4,850.00	2,750.00		5,130.00	2,750.00		4,890.00	2,540.00	
2.1.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1522	5,560.00	3,250.00		5,300.00	3,250.00		5,690.00	3,320.00		5,400.00	3,060.00	
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,350.00	2,050.00	1,810.00	3,130.00	1,950.00	1,550.00	3,440.00	1,950.00	1,620.00	3,280.00	1,790.00	1,620.00
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,220.00	2,280.00	1,965.00	4,070.00	2,150.00	1,680.00	4,290.00	2,180.00	1,725.00	4,070.00	2,030.00	1,725.00
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	4,610.00	2,640.00	2,220.00	4,380.00	2,470.00	1,910.00	4,710.00	2,480.00	1,930.00	4,480.00	2,300.00	1,930.00
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	5,190.00	3,000.00		4,970.00	2,850.00		5,330.00	2,880.00		5,040.00	2,730.00	
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	5,940.00	3,510.00		5,730.00	3,350.00		5,990.00	3,350.00		5,740.00	3,050.00	
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	6,520.00	4,030.00		6,310.00	3,860.00		6,690.00	3,870.00		6,380.00	3,560.00	
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	7,400.00	4,530.00		7,170.00	4,355.00		7,550.00	4,355.00		7,250.00	3,980.00	
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	8,020.00	5,090.00		7,790.00	4,920.00		8,170.00	4,930.00		7,920.00	4,560.00	
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	8,650.00			8,410.00			8,850.00			8,550.00		
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	9,440.00			9,200.00			9,450.00			9,130.00		
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	10,430.00			10,180.00			10,540.00			10,140.00		
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	6,630.00	4,010.00		6,400.00	3,500.00		6,790.00	3,500.00		6,500.00	3,140.00	
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	7,470.00	4,305.00		7,220.00	4,075.00		7,530.00	4,075.00		7,370.00	3,480.00	
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	7,050.00	5,090.00		6,810.00	4,880.00		8,230.00	4,890.00		7,970.00	4,050.00	
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	8,690.00			8,450.00			8,980.00			8,680.00		
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	9,560.00			9,310.00			9,590.00			9,260.00		
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	10,620.00			10,360.00			10,700.00			10,300.00		
2.1.23	250mm Dia DI (any presure class)	1322	6,950.00	5,120.00		6,710.00	4,960.00		6,890.00	4,960.00		6,630.00	4,580.00	
2.1.24	300mm Dia DI (any presure class)	1322	7,710.00	5,440.00		7,490.00	5,330.00		7,490.00	5,330.00		7,250.00	4,990.00	
2.1.25	350mm Dia DI (any presure class)	1332	9,050.00	6,250.00		8,820.00	6,025.00		8,920.00	6,025.00		8,490.00	5,600.00	
2.1.26	400mm Dia DI (any presure class)	1332	10,220.00			9,980.00			9,980.00			9,510.00		
2.1.27	450mm Dia DI (any presure class)	1332	11,620.00			11,380.00			11,380.00			10,990.00		
2.1.28	500mm Dia DI (any presure class)	1332	13,600.00			13,350.00			13,350.00			13,100.00		
2.1.29	600mm Dia DI (any presure class)	1332	17,150.00			16,880.00			16,880.00			16,880.00		
2.1.30	700mm Dia DI (any presure class)	1342	22,650.00			22,200.00			23,810.00			23,430.00		
2.1.31	800mm Dia DI (any presure class)	1342	33,330.00			32,500.00			32,500.00			31,990.00		
2.1.32	600mm Dia DI Restrain Pipe (any presure class)	1332	18,400.00			18,130.00			18,130.00			17,730.00		
2.1.33	700mm Dia DI Restrain Pipe (any presure class)	1342	28,610.00			28,080.00			28,080.00			27,890.00		
2.1.34	800mm Dia DI Restrain Pipe (any presure class)	1342	37,850.00			36,970.00			36,970.00			36,620.00		

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

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									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	
2.1.1	63mm dia PVC (PN7 & PN11)	1512	2,200.00	1,240.00	1,200.00	2,530.00	1,450.00	1,220.00	2,260.00	1,210.00	700.00			
2.1.2	90mm dia PVC (PN7 & PN11)	1512	2,830.00	1,340.00	1,340.00	3,390.00	1,610.00	1,350.00	2,880.00	1,360.00	970.00			
2.1.3	110mm dia PVC (PN7 & PN11)	1512	3,020.00	1,500.00	1,500.00	3,590.00	1,900.00	1,610.00	3,110.00	1,590.00	1,530.00			
2.1.4	160mm dia PVC (PN7 & PN11)	1512	3,740.00	1,770.00		4,370.00	2,410.00		3,810.00	1,830.00				
2.1.5	225mm dia PVC (PN7 & PN11)	1522	4,140.00	2,120.00		4,780.00	2,910.00		4,210.00	2,350.00				
2.1.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1712	2,190.00	1,400.00	1,400.00	2,800.00	1,600.00	1,600.00	2,570.00	1,340.00	1,260.00			
2.1.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,240.00	1,550.00	1,550.00	3,670.00	1,830.00	1,770.00	3,190.00	1,530.00	1,530.00			
2.1.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,390.00	1,840.00	1,840.00	3,950.00	2,120.00	1,980.00	3,470.00	1,790.00	1,790.00			
2.1.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1712	3,880.00	2,100.00		4,440.00	2,540.00		3,960.00	1,990.00				
2.1.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1722	4,480.00	2,380.00		5,100.00	2,860.00		4,560.00	2,320.00				
2.1.11	280mm Dia HDPE (PE 100-SDR 17)	1722	5,280.00	2,760.00		5,930.00	3,400.00		5,370.00	2,590.00				
2.1.12	315mm Dia HDPE (PE 100-SDR 17)	1732	6,000.00	3,110.00		6,730.00	3,810.00		6,090.00	2,910.00				
2.1.13	355mm Dia HDPE (PE 100-SDR 17)	1732	6,740.00	3,450.00		7,360.00	4,370.00		6,850.00	3,380.00				
2.1.14	400mm Dia HDPE (PE 100-SDR 17)	1732	7,100.00			7,930.00			7,210.00					
2.1.15	450mm Dia HDPE (PE 100-SDR 17)	1732	7,960.00			8,770.00			8,080.00					
2.1.16	500mm Dia HDPE (PE 100-SDR 17)	1732	8,970.00			9,820.00			9,110.00					
2.1.17	280mm Dia HDPE (PE 100-SDR 11)	1722	5,220.00	2,610.00		5,930.00	2,960.00		5,310.00	2,540.00				
2.1.18	315mm Dia HDPE (PE 100-SDR 11)	1732	5,840.00	2,870.00		6,580.00	3,450.00		5,940.00	2,860.00				
2.1.19	355mm Dia HDPE (PE 100-SDR 11)	1732	6,560.00	3,420.00		7,270.00	4,290.00		6,670.00	3,350.00				
2.1.20	400mm Dia HDPE (PE 100-SDR 11)	1732	7,090.00			7,930.00			7,200.00					
2.1.21	450mm Dia HDPE (PE 100-SDR 11)	1732	8,050.00			8,750.00			8,180.00					
2.1.22	500mm Dia HDPE (PE 100-SDR 11)	1732	8,960.00			9,700.00			9,110.00					
2.1.23	250mm Dia DI (any pressure class)	1322	5,410.00	3,190.00		5,950.00	3,700.00		5,500.00	3,070.00				
2.1.24	300mm Dia DI (any pressure class)	1322	6,030.00	3,560.00		6,800.00	4,100.00		6,150.00	3,470.00				
2.1.25	350mm Dia DI (any pressure class)	1332	6,450.00	4,320.00		8,020.00	5,050.00		6,620.00	4,290.00				
2.1.26	400mm Dia DI (any pressure class)	1332	8,400.00			9,310.00			8,640.00					
2.1.27	450mm Dia DI (any pressure class)	1332	9,680.00			10,650.00			8,970.00					
2.1.28	500mm Dia DI (any pressure class)	1332	11,600.00			12,580.00			11,870.00					
2.1.29	600mm Dia DI (any pressure class)	1332	14,410.00			17,750.00			14,800.00					
2.1.30	700mm Dia DI (any pressure class)	1342	21,300.00			22,780.00			21,640.00					
2.1.31	800mm Dia DI (any pressure class)	1342	28,980.00			30,480.00			29,090.00					
2.1.32	600mm Dia DI Restrain Pipe (any pressure class)	1332	15,920.00			17,340.00			16,330.00					
2.1.33	700mm Dia DI Restrain Pipe (any pressure class)	1342	24,950.00			26,890.00			25,470.00					
2.1.34	800mm Dia DI Restrain Pipe (any pressure class)	1342	33,740.00			35,310.00			33,750.00					

# Recommended Values

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

*District – Puttalam*

*Contractor Category – 1, 2 & 3*

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

**AND ACCESSORIES**

District- Puttalam

**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	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	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			
2.2.1	63mm dia PVC (PN7 & PN11)	1519	5,620.00	3,230.00		5,440.00	3,055.00		4,850.00	2,810.00		4,460.00	2,200.00	
2.2.2	90mm dia PVC (PN7 & PN11)	1519	6,530.00	3,390.00		6,300.00	3,230.00		5,510.00	3,010.00		5,080.00	2,490.00	
2.2.3	110mm dia PVC (PN7 & PN11)	1519	6,790.00	3,670.00		6,570.00	3,530.00		5,730.00	3,390.00		5,290.00	2,980.00	
2.2.4	160mm dia PVC (PN7 & PN11)	1519	7,980.00	4,260.00		7,710.00	4,130.00		6,780.00	4,090.00		6,290.00	3,740.00	
2.2.5	225mm dia PVC (PN7 & PN11)	1529	8,590.00	5,000.00		8,320.00	4,810.00		7,330.00	4,780.00		6,820.00	4,380.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,990.00	3,370.00		5,790.00	3,280.00		5,150.00	2,940.00		4,750.00	2,630.00	
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,640.00	3,560.00		6,410.00	3,440.00		5,610.00	3,370.00		5,180.00	2,890.00	
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,110.00	3,960.00		6,890.00	3,860.00		6,030.00	3,770.00		5,580.00	3,280.00	
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,780.00	4,615.00		7,520.00	4,520.00		6,650.00	4,480.00		6,170.00	3,860.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	8,580.00	5,320.00		8,320.00	5,230.00		7,480.00	5,080.00		6,960.00	4,480.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	9,530.00	6,020.00		9,250.00	6,020.00		8,700.00	5,770.00		7,980.00	5,140.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	10,210.00	6,730.00		9,910.00	6,680.00		9,320.00	6,420.00		8,550.00	5,690.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	11,370.00	7,460.00		11,020.00	7,460.00		10,270.00	7,090.00		9,530.00	6,370.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	11,760.00			11,420.00			10,820.00			9,970.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	12,590.00			12,230.00			11,620.00			10,700.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	14,240.00			13,850.00			13,180.00			12,280.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	9,870.00	5,770.00		9,590.00	5,620.00		9,030.00	5,310.00		8,270.00	4,820.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	10,530.00	6,250.00		10,230.00	6,020.00		9,590.00	5,700.00		8,830.00	5,150.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	11,630.00	7,150.00		11,330.00	6,850.00		10,570.00	6,470.00		9,790.00	5,870.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	12,140.00			11,860.00			11,250.00			10,450.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	13,010.00			12,670.00			12,050.00			11,170.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	14,830.00			14,450.00			13,730.00			12,790.00		
2.2.23	250mm Dia DI (any pressure class)	1329	9,790.00	7,060.00		9,520.00	6,720.00		8,890.00	6,510.00		8,260.00	5,940.00	
2.2.24	300mm Dia DI (any pressure class)	1329	11,140.00	7,600.00		10,820.00	7,180.00		10,000.00	6,940.00		9,390.00	6,410.00	
2.2.25	350mm Dia DI (any pressure class)	1339	12,970.00	8,400.00		12,510.00	8,310.00		11,550.00	7,720.00		10,940.00	7,040.00	
2.2.26	400mm Dia DI (any pressure class)	1339	14,530.00			14,130.00			13,260.00			12,560.00		
2.2.27	450mm Dia DI (any pressure class)	1339	15,980.00			15,660.00			14,600.00			13,880.00		
2.2.28	500mm Dia DI (any pressure class)	1339	18,460.00			18,160.00			17,020.00			16,240.00		
2.2.29	600mm Dia DI (any pressure class)	1339	27,660.00			26,900.00			25,490.00			24,400.00		
2.2.30	700mm Dia DI (any pressure class)	1349	38,710.00			37,570.00			35,360.00			33,970.00		
2.2.31	800mm Dia DI (any pressure class)	1349	50,330.00			48,660.00			45,970.00			44,410.00		
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	30,170.00			28,990.00			27,680.00			26,470.00		
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	43,200.00			41,910.00			39,370.00			37,910.00		
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	55,390.00			53,550.00			50,810.00			49,180.00		

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

AND ACCESSORIES

District- Puttalam

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	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 (PN7 & PN11)	1519	5,340.00	2,940.00		5,210.00	2,940.00		4,660.00	2,010.00		4,350.00	2,010.00	
2.2.2	90mm dia PVC (PN7 & PN11)	1519	6,260.00	3,110.00		6,110.00	3,110.00		5,350.00	2,570.00		5,000.00	2,460.00	
2.2.3	110mm dia PVC (PN7 & PN11)	1519	6,630.00	3,530.00		6,470.00	3,430.00		5,620.00	3,250.00		5,270.00	2,930.00	
2.2.4	160mm dia PVC (PN7 & PN11)	1519	7,840.00	4,110.00		7,630.00	4,110.00		6,690.00	4,000.00		6,300.00	3,580.00	
2.2.5	225mm dia PVC (PN7 & PN11)	1529	8,610.00	4,790.00		8,400.00	4,790.00		7,380.00	4,670.00		6,960.00	4,320.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,730.00	3,110.00		5,590.00	3,110.00		5,000.00	2,630.00		4,670.00	2,320.00	
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,380.00	3,450.00		6,230.00	3,350.00		5,460.00	2,980.00		5,120.00	2,680.00	
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,920.00	3,800.00		6,760.00	3,740.00		5,910.00	3,540.00		5,560.00	3,240.00	
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,520.00	4,380.00		7,340.00	4,380.00		6,500.00	4,220.00		6,120.00	3,960.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	8,380.00	5,090.00		8,190.00	5,090.00		7,380.00	4,910.00		6,980.00	4,620.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	9,300.00	5,870.00		9,100.00	5,870.00		8,500.00	5,520.00		7,940.00	5,200.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	9,990.00	6,560.00		9,760.00	6,560.00		9,130.00	6,130.00		8,530.00	5,765.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	11,140.00	7,510.00		10,890.00	7,510.00		10,140.00	6,850.00		9,480.00	6,570.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	11,470.00			11,210.00			10,560.00			9,850.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	12,310.00			12,030.00			11,350.00			10,590.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	13,870.00			13,570.00			12,800.00			12,060.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	9,690.00	5,650.00		9,470.00	5,490.00		8,830.00	5,210.00		8,210.00	4,790.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	10,280.00	6,190.00		10,060.00	5,910.00		9,410.00	5,730.00		8,760.00	5,310.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	11,360.00	7,000.00		11,110.00	6,720.00		10,450.00	6,450.00		9,710.00	5,900.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	11,880.00			11,630.00			11,070.00			10,320.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	12,760.00			12,500.00			11,840.00			11,070.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	14,490.00			14,190.00			13,360.00			12,610.00		
2.2.23	250mm Dia DI (any pressure class)	1329	9,510.00	6,810.00		9,200.00	6,680.00		8,670.00	6,310.00		8,130.00	5,830.00	
2.2.24	300mm Dia DI (any pressure class)	1329	10,840.00	7,360.00		10,470.00	7,080.00		9,840.00	6,815.00		9,270.00	6,440.00	
2.2.25	350mm Dia DI (any pressure class)	1339	12,700.00	8,220.00		11,940.00	7,940.00		11,420.00	7,670.00		10,920.00	7,120.00	
2.2.26	400mm Dia DI (any pressure class)	1339	14,140.00			13,470.00			13,030.00			12,380.00		
2.2.27	450mm Dia DI (any pressure class)	1339	15,610.00			14,890.00			14,390.00			13,730.00		
2.2.28	500mm Dia DI (any pressure class)	1339	18,160.00			17,430.00			16,850.00			16,230.00		
2.2.29	600mm Dia DI (any pressure class)	1339	27,450.00			26,420.00			25,360.00			24,440.00		
2.2.30	700mm Dia DI (any pressure class)	1349	36,970.00			35,560.00			33,560.00			32,450.00		
2.2.31	800mm Dia DI (any pressure class)	1349	48,390.00			46,710.00			44,080.00			42,790.00		
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	30,230.00			29,110.00			27,840.00			26,650.00		
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	41,920.00			40,490.00			38,260.00			37,080.00		
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	54,040.00			52,850.00			50,040.00			48,670.00		



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

**AND ACCESSORIES**

District- Puttalam

**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			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		
2.2.1	63mm dia PVC (PN7 & PN11)	1519	5,220.00	2,250.00	1,720.00	5,100.00	2,250.00	1,480.00	5,220.00	2,450.00	1,530.00	5,040.00	2,390.00	1,480.00
2.2.2	90mm dia PVC (PN7 & PN11)	1519	6,130.00	2,840.00	1,860.00	6,000.00	2,700.00	1,650.00	6,150.00	2,700.00	1,700.00	5,900.00	2,700.00	1,650.00
2.2.3	110mm dia PVC (PN7 & PN11)	1519	6,510.00	3,490.00	2,210.00	6,370.00	3,190.00	1,950.00	6,520.00	3,190.00	2,020.00	6,260.00	3,150.00	2,000.00
2.2.4	160mm dia PVC (PN7 & PN11)	1519	7,690.00	4,240.00		7,510.00	4,000.00		7,670.00	4,000.00		7,370.00	3,770.00	
2.2.5	225mm dia PVC (PN7 & PN11)	1529	8,450.00	5,180.00		8,260.00	4,620.00		8,420.00	4,620.00		8,120.00	4,500.00	
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,610.00	3,060.00	2,070.00	5,490.00	2,890.00	1,810.00	5,630.00	2,890.00	1,840.00	5,420.00	2,860.00	1,790.00
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,250.00	3,300.00	2,235.00	6,110.00	3,130.00	2,015.00	6,260.00	3,130.00	2,020.00	6,030.00	3,070.00	1,995.00
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,780.00	3,670.00	2,560.00	6,630.00	3,590.00	2,290.00	6,780.00	3,590.00	2,320.00	6,520.00	3,440.00	2,270.00
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,360.00	4,320.00		7,200.00	4,270.00		7,360.00	4,270.00		7,110.00	4,110.00	
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	8,210.00	5,070.00		8,030.00	5,000.00		8,200.00	5,000.00		7,940.00	4,820.00	
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	9,110.00	5,750.00		8,920.00	5,400.00		9,100.00	5,400.00		8,820.00	5,400.00	
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	9,790.00	6,290.00		9,580.00	6,150.00		9,790.00	6,150.00		9,500.00	6,110.00	
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	10,910.00	7,130.00		10,680.00	7,000.00		10,890.00	7,000.00		10,460.00	6,900.00	
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	11,270.00			11,040.00			11,300.00			10,910.00		
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	12,100.00			11,850.00			12,120.00			11,720.00		
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	13,630.00			13,360.00			13,640.00			13,210.00		
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	9,490.00	5,360.00		9,290.00	5,080.00		9,480.00	5,080.00		9,190.00	5,010.00	
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	10,080.00	5,820.00		9,890.00	5,510.00		10,120.00	5,510.00		9,800.00	5,450.00	
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	11,120.00	6,650.00		10,920.00	6,260.00		11,080.00	6,260.00		10,740.00	6,130.00	
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	11,620.00			11,420.00			11,790.00			11,290.00		
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	12,480.00			12,280.00			12,680.00			12,140.00		
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	14,200.00			13,950.00			14,260.00			13,800.00		
2.2.23	250mm Dia DI (any pressure class)	1329	9,270.00	6,830.00		9,070.00	6,430.00		9,310.00	6,430.00		8,930.00	6,410.00	
2.2.24	300mm Dia DI (any pressure class)	1329	10,580.00	7,350.00		10,220.00	6,950.00		10,440.00	6,950.00		9,970.00	6,890.00	
2.2.25	350mm Dia DI (any pressure class)	1339	12,480.00	8,120.00		11,690.00	7,670.00		11,880.00	7,670.00		11,360.00	7,570.00	
2.2.26	400mm Dia DI (any pressure class)	1339	13,960.00			13,230.00			13,260.00			12,580.00		
2.2.27	450mm Dia DI (any pressure class)	1339	15,410.00			14,680.00			14,680.00			14,060.00		
2.2.28	500mm Dia DI (any pressure class)	1339	17,900.00			17,180.00			17,180.00			16,530.00		
2.2.29	600mm Dia DI (any pressure class)	1339	27,030.00			26,150.00			26,700.00			25,900.00		
2.2.30	700mm Dia DI (any pressure class)	1349	36,400.00			35,110.00			35,470.00			34,910.00		
2.2.31	800mm Dia DI (any pressure class)	1349	47,640.00			46,100.00			46,730.00			45,640.00		
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	29,680.00			28,770.00			28,960.00			28,130.00		
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	41,280.00			40,000.00			40,660.00			39,810.00		
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	53,210.00			52,180.00			52,750.00			51,620.00		

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

AND ACCESSORIES

District- Puttalam

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	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
2.2.1	63mm dia PVC (PN7 & PN11)	1519	4,180.00	1,420.00	1,420.00	4,590.00	1,470.00	1,470.00	4,300.00	1,370.00	1,370.00			
2.2.2	90mm dia PVC (PN7 & PN11)	1519	4,810.00	1,650.00	1,650.00	5,280.00	1,700.00	1,650.00	4,950.00	1,700.00	1,630.00			
2.2.3	110mm dia PVC (PN7 & PN11)	1519	5,060.00	2,000.00	2,000.00	5,550.00	2,450.00	2,000.00	5,210.00	2,450.00	1,980.00			
2.2.4	160mm dia PVC (PN7 & PN11)	1519	6,050.00	3,230.00		6,600.00	3,230.00		6,220.00	3,200.00				
2.2.5	225mm dia PVC (PN7 & PN11)	1529	6,700.00	4,270.00		7,280.00	4,440.00		6,880.00	4,140.00				
2.2.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	4,510.00	2,090.00	1,710.00	4,930.00	2,090.00	1,710.00	4,620.00	2,090.00	1,710.00			
2.2.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	4,920.00	2,585.00	1,930.00	5,390.00	2,620.00	1,930.00	5,060.00	2,540.00	1,930.00			
2.2.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,340.00	3,100.00	2,230.00	5,830.00	3,290.00	2,230.00	5,490.00	2,930.00	2,230.00			
2.2.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	5,890.00	3,650.00		6,420.00	3,910.00		6,050.00	3,580.00				
2.2.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	6,730.00	4,190.00		7,290.00	4,560.00		6,900.00	4,310.00				
2.2.11	280mm Dia HDPE (PE 100-SDR 17)	1729	7,620.00	4,870.00		8,360.00	5,130.00		7,800.00	4,930.00				
2.2.12	315mm Dia HDPE (PE 100-SDR 17)	1739	8,190.00	5,530.00		8,990.00	5,690.00		8,390.00	5,490.00				
2.2.13	355mm Dia HDPE (PE 100-SDR 17)	1739	9,090.00	6,250.00		10,020.00	6,380.00		9,310.00	6,150.00				
2.2.14	400mm Dia HDPE (PE 100-SDR 17)	1739	9,490.00			10,440.00			9,720.00					
2.2.15	450mm Dia HDPE (PE 100-SDR 17)	1739	10,200.00			11,200.00			10,450.00					
2.2.16	500mm Dia HDPE (PE 100-SDR 17)	1739	11,640.00			12,650.00			11,920.00					
2.2.17	280mm Dia HDPE (PE 100-SDR 11)	1729	7,890.00	4,580.00		8,690.00	4,840.00		8,090.00	4,480.00				
2.2.18	315mm Dia HDPE (PE 100-SDR 11)	1739	8,430.00	4,970.00		9,250.00	5,245.00		8,640.00	4,810.00				
2.2.19	355mm Dia HDPE (PE 100-SDR 11)	1739	9,320.00	5,650.00		10,270.00	5,990.00		9,550.00	5,570.00				
2.2.20	400mm Dia HDPE (PE 100-SDR 11)	1739	9,940.00			10,920.00			10,180.00					
2.2.21	450mm Dia HDPE (PE 100-SDR 11)	1739	10,650.00			11,670.00			10,910.00					
2.2.22	500mm Dia HDPE (PE 100-SDR 11)	1739	12,130.00			13,210.00			12,420.00					
2.2.23	250mm Dia DI (any pressure class)	1329	7,780.00	5,680.00		8,550.00	6,180.00		7,990.00	5,600.00				
2.2.24	300mm Dia DI (any pressure class)	1329	8,780.00	6,120.00		9,680.00	6,615.00		9,070.00	6,160.00				
2.2.25	350mm Dia DI (any pressure class)	1339	10,330.00	6,890.00		11,210.00	7,380.00		10,690.00	6,820.00				
2.2.26	400mm Dia DI (any pressure class)	1339	11,750.00			12,840.00			12,150.00					
2.2.27	450mm Dia DI (any pressure class)	1339	13,020.00			14,190.00			13,490.00					
2.2.28	500mm Dia DI (any pressure class)	1339	15,480.00			16,590.00			15,950.00					
2.2.29	600mm Dia DI (any pressure class)	1339	23,570.00			25,160.00			24,180.00					
2.2.30	700mm Dia DI (any pressure class)	1349	31,460.00			33,250.00			32,190.00					
2.2.31	800mm Dia DI (any pressure class)	1349	41,490.00			43,710.00			42,410.00					
2.2.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	25,620.00			27,440.00			26,270.00					
2.2.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	36,030.00			37,910.00			36,790.00					
2.2.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	47,280.00			49,620.00			48,240.00					

# Recommended Values

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

*District – Puttalam*

*Contractor Category – 1, 2 & 3*

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

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

		A RDA Roads												
Code	Description of Pipe Main	CESMM3 Code	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	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	7,590.00	3,990.00		7,350.00	3,860.00		6,790.00	3,620.00		6,420.00	3,180.00	
2.3.2	90mm dia PVC (PN7 & PN11)	1519	8,790.00	4,260.00		8,500.00	4,120.00		7,980.00	3,990.00		7,230.00	3,340.00	
2.3.3	110mm dia PVC (PN7 & PN11)	1519	9,300.00	4,845.00		9,000.00	4,500.00		8,450.00	4,490.00		7,550.00	3,760.00	
2.3.4	160mm dia PVC (PN7 & PN11)	1519	10,920.00	5,690.00		10,540.00	5,400.00		9,820.00	5,180.00		8,730.00	4,550.00	
2.3.5	225mm dia PVC (PN7 & PN11)	1529	11,730.00	6,440.00		11,340.00	6,330.00		10,560.00	5,820.00		9,420.00	5,340.00	
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,990.00	4,150.00		7,720.00	3,980.00		7,100.00	3,780.00		6,720.00	3,340.00	
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,910.00	4,400.00		8,620.00	4,310.00		8,100.00	4,160.00		7,330.00	3,680.00	
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,580.00	5,090.00		9,270.00	4,870.00		8,710.00	4,700.00		7,860.00	4,180.00	
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	10,360.00	5,910.00		10,020.00	5,760.00		9,410.00	5,530.00		8,630.00	4,900.00	
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	11,160.00	6,750.00		10,800.00	6,630.00		10,160.00	6,300.00		9,610.00	5,610.00	
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1729	12,280.00	7,770.00		11,890.00	7,550.00		11,200.00	7,160.00		10,600.00	6,420.00	
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1739	13,210.00	8,590.00		12,780.00	8,290.00		12,050.00	7,900.00		11,430.00	7,130.00	
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1739	14,640.00	9,380.00		14,180.00	9,190.00		13,370.00	8,670.00		12,630.00	8,020.00	
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1739	15,330.00			14,850.00			14,130.00			13,380.00		
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1739	16,780.00			16,270.00			15,500.00			14,730.00		
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1739	18,800.00			18,240.00			17,400.00			16,540.00		
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1729	12,770.00	7,560.00		12,360.00	7,390.00		11,630.00	6,900.00		11,020.00	6,430.00	
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1739	13,660.00	8,410.00		13,210.00	8,270.00		12,440.00	7,520.00		11,820.00	7,200.00	
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1739	15,060.00	9,770.00		14,580.00	9,420.00		13,748.00	8,760.00		13,000.00	8,150.00	
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1739	16,030.00			15,520.00			14,750.00			13,980.00		
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1739	17,470.00			16,930.00			16,120.00			15,340.00		
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1739	19,520.00			18,940.00			18,050.00			17,180.00		
2.3.23	250mm Dia DI (any pressure class)	1329	12,600.00	9,990.00		12,180.00	9,880.00		11,480.00	9,230.00		10,880.00	8,620.00	
2.3.24	300mm Dia DI (any pressure class)	1329	14,270.00	10,330.00		13,740.00	10,175.00		12,950.00	9,610.00		12,320.00	8,980.00	
2.3.25	350mm Dia DI (any pressure class)	1339	16,930.00	10,750.00		16,340.00	10,440.00		15,560.00	10,050.00		14,930.00	9,330.00	
2.3.26	400mm Dia DI (any pressure class)	1339	19,870.00			19,170.00			18,430.00			17,700.00		
2.3.27	450mm Dia DI (any pressure class)	1339	22,210.00			21,570.00			20,700.00			19,680.00		
2.3.28	500mm Dia DI (any pressure class)	1339	25,820.00			24,990.00			24,000.00			23,120.00		
2.3.29	600mm Dia DI (any pressure class)	1339	38,180.00			36,580.00			35,030.00			33,790.00		
2.3.30	700mm Dia DI (any pressure class)	1349	51,240.00			48,960.00			46,770.00			45,260.00		
2.3.31	800mm Dia DI (any pressure class)	1349	66,670.00			63,890.00			60,590.00			58,870.00		
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	41,150.00			39,480.00			37,730.00			36,170.00		
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	56,200.00			53,930.00			51,410.00			49,830.00		
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	71,950.00			69,920.00			66,750.00			64,820.00		

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

2.0 CLASS 1 : 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	LKR / m	
2.3.1	63mm dia PVC (PN7 & PN11)	1519	7,380.00	3,850.00		7,200.00	3,750.00		6,630.00	3,500.00		6,270.00	2,670.00	
2.3.2	90mm dia PVC (PN7 & PN11)	1519	8,550.00	4,070.00		8,350.00	3,990.00		7,490.00	3,660.00		7,100.00	3,020.00	
2.3.3	110mm dia PVC (PN7 & PN11)	1519	9,050.00	4,580.00		8,830.00	4,410.00		7,820.00	4,150.00		7,420.00	3,640.00	
2.3.4	160mm dia PVC (PN7 & PN11)	1519	10,670.00	5,470.00		10,430.00	5,180.00		9,020.00	5,030.00		8,550.00	4,380.00	
2.3.5	225mm dia PVC (PN7 & PN11)	1529	11,630.00	6,270.00		11,350.00	6,160.00		9,820.00	5,910.00		9,330.00	5,180.00	
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,770.00	4,040.00		7,580.00	3,920.00		6,960.00	3,670.00		6,600.00	3,230.00	
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,670.00	4,430.00		8,460.00	4,290.00		7,600.00	4,050.00		7,200.00	3,570.00	
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,330.00	4,960.00		9,100.00	4,840.00		8,130.00	4,580.00		7,720.00	4,070.00	
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	10,090.00	5,710.00		9,840.00	5,710.00		8,910.00	5,390.00		8,450.00	4,770.00	
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	10,870.00	6,350.00		10,610.00	6,350.00		9,850.00	6,140.00		9,330.00	5,460.00	
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1729	11,960.00	7,460.00		11,680.00	7,460.00		10,870.00	6,990.00		10,290.00	6,250.00	
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1739	12,870.00	8,220.00		12,570.00	8,220.00		11,700.00	7,750.00		11,110.00	7,010.00	
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1739	14,260.00	9,370.00		13,930.00	9,080.00		12,970.00	8,560.00		12,270.00	7,900.00	
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1739	14,880.00			14,540.00			13,660.00			12,940.00		
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1739	16,280.00			15,920.00			14,990.00			14,250.00		
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1739	18,230.00			17,840.00			16,800.00			15,980.00		
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1729	12,430.00	7,350.00		12,140.00	7,190.00		11,270.00	6,710.00		10,690.00	6,250.00	
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1739	13,310.00	8,250.00		12,990.00	8,060.00		12,070.00	7,530.00		11,470.00	6,830.00	
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1739	14,670.00	9,540.00		14,330.00	9,190.00		13,320.00	8,680.00		12,610.00	8,070.00	
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1739	15,560.00			15,200.00			14,240.00			13,510.00		
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1739	16,950.00			16,580.00			15,570.00			14,820.00		
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1739	18,940.00			18,530.00			17,420.00			16,590.00		
2.3.23	250mm Dia DI (any pressure class)	1329	12,280.00	9,790.00		11,980.00	9,670.00		11,130.00	9,030.00		10,560.00	8,450.00	
2.3.24	300mm Dia DI (any pressure class)	1329	13,940.00	10,120.00		13,580.00	9,950.00		12,630.00	9,425.00		12,030.00	8,810.00	
2.3.25	350mm Dia DI (any pressure class)	1339	16,500.00	10,500.00		16,140.00	10,190.00		15,350.00	9,940.00		14,600.00	9,290.00	
2.3.26	400mm Dia DI (any pressure class)	1339	19,320.00			18,900.00			17,900.00			16,950.00		
2.3.27	450mm Dia DI (any pressure class)	1339	21,490.00			21,100.00			19,850.00			18,860.00		
2.3.28	500mm Dia DI (any pressure class)	1339	25,140.00			24,600.00			23,710.00			22,840.00		
2.3.29	600mm Dia DI (any pressure class)	1339	37,440.00			35,940.00			33,940.00			32,760.00		
2.3.30	700mm Dia DI (any pressure class)	1349	50,120.00			48,060.00			45,380.00			43,930.00		
2.3.31	800mm Dia DI (any pressure class)	1349	65,120.00			62,640.00			58,820.00			57,160.00		
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	40,390.00			38,770.00			36,720.00			35,220.00		
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	54,990.00			52,940.00			49,910.00			48,390.00		
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	70,270.00			68,350.00			64,720.00			62,970.00		

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

2.0 CLASS 1: 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

C Pradeshasaba														
Code	Description of Pipe Main	CESMM3 Code	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	
2.3.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	7,200.00	3,720.00	1,980.00	7,030.00	3,540.00	1,980.00	7,220.00	3,540.00	2,010.00	6,950.00	3,480.00	1,970.00
2.3.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	8,360.00	3,895.00	2,185.00	8,170.00	3,780.00	2,185.00	8,380.00	3,780.00	2,185.00	8,050.00	3,700.00	2,180.00
2.3.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	8,830.00	4,240.00	2,860.00	8,640.00	4,190.00	2,490.00	8,850.00	4,190.00	2,520.00	8,510.00	4,070.00	2,520.00
2.3.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	10,420.00	5,040.00		10,200.00	4,960.00		10,430.00	4,960.00		10,040.00	4,960.00	
2.3.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1529	11,410.00	5,940.00		11,140.00	5,940.00		11,370.00	5,940.00		10,930.00	5,870.00	
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,590.00	3,940.00	2,560.00	7,410.00	3,730.00	2,560.00	7,630.00	3,730.00	2,590.00	7,340.00	3,630.00	2,530.00
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,470.00	4,330.00	2,870.00	8,280.00	4,120.00	2,870.00	8,500.00	4,120.00	2,895.00	8,170.00	3,990.00	2,810.00
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,110.00	4,880.00	2,900.00	8,900.00	4,650.00	2,900.00	9,130.00	4,650.00	3,290.00	8,790.00	4,520.00	3,210.00
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	9,860.00	5,700.00		9,630.00	5,440.00		9,860.00	5,440.00		9,500.00	5,310.00	
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	10,620.00	6,490.00		10,380.00	6,190.00		10,620.00	6,190.00		10,250.00	6,030.00	
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1729	11,680.00	7,340.00		11,430.00	7,010.00		11,670.00	7,010.00		11,290.00	6,850.00	
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1739	12,580.00	8,200.00		12,310.00	7,745.00		12,580.00	7,745.00		12,180.00	7,530.00	
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1739	13,940.00	9,100.00		13,640.00	8,620.00		13,920.00	8,620.00		13,450.00	8,360.00	
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1739	14,590.00			14,280.00			14,620.00			14,110.00		
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1739	15,960.00			15,630.00			15,990.00			15,460.00		
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1739	17,880.00			17,520.00			17,880.00			17,310.00		
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1729	12,150.00	7,170.00		11,880.00	6,760.00		12,130.00	6,760.00		11,740.00	6,610.00	
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1739	13,010.00	8,090.00		12,720.00	7,570.00		12,990.00	7,570.00		12,580.00	7,340.00	
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1739	14,350.00	9,450.00		14,030.00	8,800.00		14,310.00	8,800.00		13,830.00	8,530.00	
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1739	15,260.00			14,930.00			15,280.00			14,750.00		
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1739	16,630.00			16,280.00			16,640.00			16,090.00		
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1739	18,580.00			18,190.00			18,570.00			17,980.00		
2.3.23	250mm Dia DI (any pressure class)	1329	12,000.00	9,890.00		11,730.00	9,420.00		12,000.00	9,420.00		11,610.00	9,230.00	
2.3.24	300mm Dia DI (any pressure class)	1329	13,630.00	10,070.00		13,320.00	9,730.00		13,710.00	9,730.00		13,320.00	9,540.00	
2.3.25	350mm Dia DI (any pressure class)	1339	16,140.00	10,400.00		15,810.00	10,030.00		16,350.00	10,030.00		15,650.00	9,920.00	
2.3.26	400mm Dia DI (any pressure class)	1339	18,950.00			18,580.00			18,870.00			17,910.00		
2.3.27	450mm Dia DI (any pressure class)	1339	21,110.00			20,670.00			20,890.00			20,050.00		
2.3.28	500mm Dia DI (any pressure class)	1339	24,640.00			24,200.00			24,200.00			23,260.00		
2.3.29	600mm Dia DI (any pressure class)	1339	36,840.00			35,510.00			36,060.00			35,010.00		
2.3.30	700mm Dia DI (any pressure class)	1349	49,300.00			47,360.00			48,000.00			46,840.00		
2.3.31	800mm Dia DI (any pressure class)	1349	64,030.00			61,710.00			62,290.00			60,750.00		
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	39,620.00			38,250.00			39,000.00			37,870.00		
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	54,100.00			52,210.00			52,860.00			51,650.00		
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	69,110.00			67,370.00			67,980.00			66,380.00		

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

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									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
Recomended	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		
2.3.1	63mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	6,000.00	2,430.00	1,930.00	6,520.00	2,430.00	1,930.00	6,130.00	2,430.00	1,900.00			
2.3.2	90mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	6,800.00	2,640.00	2,130.00	7,370.00	2,640.00	2,130.00	6,960.00	2,640.00	2,060.00			
2.3.3	110mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	7,100.00	3,370.00	2,480.00	7,690.00	3,370.00	2,480.00	7,270.00	3,370.00	2,410.00			
2.3.4	160mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1519	8,190.00	4,230.00		8,870.00	4,680.00		8,390.00	4,130.00				
2.3.5	225mm dia PVC (PN <sub>7</sub> & PN <sub>11</sub> )	1529	8,940.00	4,830.00		9,660.00	5,700.00		9,150.00	4,970.00				
2.3.6	63mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,350.00	3,070.00	2,490.00	6,850.00	3,070.00	2,490.00	6,470.00	3,010.00	2,440.00			
2.3.7	90mm Dia HDPE (PE 100-SDR 17 & 11)	1719	6,900.00	3,410.00	2,750.00	7,470.00	3,550.00	2,750.00	7,060.00	3,350.00	2,710.00			
2.3.8	110mm Dia HDPE (PE 100-SDR 17 & 11)	1719	7,390.00	3,920.00	3,160.00	8,000.00	4,310.00	3,160.00	7,570.00	3,830.00	3,110.00			
2.3.9	160mm Dia HDPE (PE 100-SDR 17 & 11)	1719	8,110.00	4,600.00		8,780.00	5,060.00		8,300.00	4,500.00				
2.3.10	225mm Dia HDPE (PE 100-SDR 17 & 11)	1729	8,880.00	5,280.00		9,670.00	5,760.00		9,130.00	5,160.00				
2.3.11	280mm Dia HDPE (PE 100-SDR 17)	1729	9,840.00	6,020.00		10,670.00	6,560.00		10,080.00	5,900.00				
2.3.12	315mm Dia HDPE (PE 100-SDR 17)	1739	10,640.00	6,730.00		11,490.00	7,270.00		10,890.00	6,510.00				
2.3.13	355mm Dia HDPE (PE 100-SDR 17)	1739	11,750.00	7,700.00		12,740.00	8,050.00		12,030.00	7,500.00				
2.3.14	400mm Dia HDPE (PE 100-SDR 17)	1739	12,430.00			13,470.00			12,730.00					
2.3.15	450mm Dia HDPE (PE 100-SDR 17)	1739	13,690.00			14,760.00			14,020.00					
2.3.16	500mm Dia HDPE (PE 100-SDR 17)	1739	15,350.00			16,550.00			15,760.00					
2.3.17	280mm Dia HDPE (PE 100-SDR 11)	1729	10,220.00	6,070.00		11,070.00	6,300.00		10,470.00	5,920.00				
2.3.18	315mm Dia HDPE (PE 100-SDR 11)	1739	10,980.00	6,800.00		11,860.00	7,030.00		11,250.00	6,650.00				
2.3.19	355mm Dia HDPE (PE 100-SDR 11)	1739	12,070.00	7,910.00		13,090.00	8,180.00		12,370.00	7,670.00				
2.3.20	400mm Dia HDPE (PE 100-SDR 11)	1739	12,990.00			14,050.00			13,300.00					
2.3.21	450mm Dia HDPE (PE 100-SDR 11)	1739	14,240.00			15,350.00			14,590.00					
2.3.22	500mm Dia HDPE (PE 100-SDR 11)	1739	15,930.00			17,160.00			16,360.00					
2.3.23	250mm Dia DI (any pressure class)	1329	10,080.00	8,320.00		10,940.00	8,850.00		10,350.00	8,170.00				
2.3.24	300mm Dia DI (any pressure class)	1329	11,570.00	8,670.00		12,430.00	9,210.00		11,830.00	8,520.00				
2.3.25	350mm Dia DI (any pressure class)	1339	13,810.00	9,070.00		15,080.00	9,600.00		14,200.00	8,910.00				
2.3.26	400mm Dia DI (any pressure class)	1339	16,090.00			17,600.00			16,530.00					
2.3.27	450mm Dia DI (any pressure class)	1339	17,890.00			19,520.00			18,420.00					
2.3.28	500mm Dia DI (any pressure class)	1339	21,670.00			23,350.00			22,480.00					
2.3.29	600mm Dia DI (any pressure class)	1339	31,620.00			33,640.00			32,510.00					
2.3.30	700mm Dia DI (any pressure class)	1349	42,250.00			44,860.00			43,480.00					
2.3.31	800mm Dia DI (any pressure class)	1349	55,430.00			58,280.00			56,530.00					
2.3.32	600mm Dia DI Restrain Pipe (any pressure class)	1339	34,040.00			36,340.00			34,900.00					
2.3.33	700mm Dia DI Restrain Pipe (any pressure class)	1349	46,650.00			49,360.00			47,920.00					
2.3.34	800mm Dia DI Restrain Pipe (any pressure class)	1349	60,910.00			64,140.00			62,320.00					