

PENGADAAN DAN PEMASANGAN PIPA TRANSMISI PVC Ø 12"

PADA UNIT PERUSAHAAN DAERAH AIR MUNUM KEPANJEN

NO.	URAIAN PEKERJAAN	KODE ANALISA	SATUAN	VOLUME	HARGA SATUAN (Rp.)
I.	PEKERJAAN PERSIAPAN				
1	Sewa gudang dan kantor sementara		ls	1.00	8,500,000.00
2	Pengukuran dan pematokan rencana galian	A.004	m'	2,800.00	2,488.26
3	Pasang bouwplank	A.005	m'	75.00	47,697.50
					Jumlah I
II.	PEKERJAAN TANAH				
1	Galian pada jalan hotmix lbr 60 cm, dlm 150 cm	BA.003	m3	495.00	75,500.00
2	Galian pada berm jalan lbr 60 cm, dlm 150 cm	BA.005	m3	1,395.00	36,000.00
3	Galian tanah biasa lbr 60 cm, dlm 150 cm	BA.001	m3	630.00	23,750.00
4	Urugan pasir	B.011	m3	647.10	93,500.00
5	Urugan tanah kembali dipadatkan	B.010	m3	1,872.90	23,500.00
6	Pengaspalan kembali jalan hot mix	SUB-P	m2	560.00	385,175.00
7	Pemasangan paving stone	M.050	m2	20.00	72,200.00
					Jumlah II
III.	PENGADAAN PIPA DAN ACCESSORIES				
1	Pipa PVC RRJ 6 m - S-10 Ø 12 " (315 mm)	M545	m'	2,800.00	576,667
2	Pipa PVC RRJ 6 m - S-10 Ø 8 " (200 mm)	M543	m'	63.00	229,000
3	Pipa PVC RRJ 6 m - S-10 Ø 6 " (160 mm)	M542	m'	18.00	150,000
4	Bend Socket Ø12 " x 11,25 °	M568	bh	5.00	1,950,000
5	Bend Socket Ø12 " x 22,5 °	M568	bh	5.00	1,950,000
6	Bend Socket Ø12 " x 45 °	M575	bh	14.00	2,150,000
7	Bend Socket Ø 12 " x 90 °	M582	bh	1.00	2,450,000
8	Bend Socket Ø 8 " x 45 °	M573	bh	3.00	765,000
9	Bend All Flange Ø 4 " x 45 °	M585	bh	1.00	250,000
10	Bend All Flange Ø 3 " x 45 °	M584	bh	2.00	165,000
11	Tee All Flange 45 ° Ø 12 " x 8 "	M757	bh	1.00	1,380,000
12	Tee All Flange 90 ° Ø 12 " x 6 "	M756	bh	1.00	1,230,000
13	Tee All Flange 45 ° Ø 12 " x 4 "	M755	bh	1.00	1,140,000
14	Tee All Flange 45 ° Ø 12 " x 3 "	M754	bh	2.00	1,115,000
15	Reduser All Flange Ø 12 " x 6 "	M703	bh	1.00	1,580,000
16	Gate Valve Ø12 "	M665	bh	1.00	7,000,000
17	Gate Valve Ø 8 "	M663	bh	1.00	3,500,000
18	Gate Valve Ø 6 "	M662	bh	2.00	2,750,000
19	Gate Valve Ø 4 "	M661	bh	1.00	1,500,000
20	Gate Valve Ø 3 "	M660	bh	2.00	1,100,000
21	Flange Spigot Ø 12 "	M634	bh	1.00	1,950,000
22	Flange Spigot Ø 8 "	M632	bh	1.00	680,000
23	Flange Spigot Ø 6 "	M631	bh	2.00	385,000
24	Flange Spigot Ø 4 "	M630	bh	1.00	192,000
25	Flange Spigot Ø 3 "	M629	bh	2.00	160,000
26	Flange Socket Ø 12 "	M626	bh	1.00	2,450,000
27	Flange Socket Ø 8 "	M624	bh	1.00	875,000
28	Flange Socket Ø 6 "	M623	bh	2.00	725,000
29	Flange Socket Ø 4 "	M622	bh	1.00	318,000
30	Flange Socket Ø 3 "	M621	bh	2.00	216,000
31	Gibolt Joint Ø 12 " (modified to ACP)		bh	1.00	1,750,000
32	Gibolt Joint Ø 12 "	M673	bh	4.00	950,000
33	Gibolt Joint Ø 8 " (modified to ACP)		bh	1.00	1,500,000
34	Gibolt Joint Ø 6 "	M670	bh	2.00	425,000
35	Gibolt Joint Ø 4 "	M669	bh	1.00	270,000
36	Gibolt Joint Ø 3 "	M668	bh	2.00	198,000
37	Straat pot besar	M704	bh	4.00	150,000
38	Straat pot kecil	M705	bh	3.00	100,000
					Jumlah III
IV.	PEMASANGAN PIPA DAN ACCESSORIES				
1	Pemasangan pipa dan acces PVC Ø 315 mm	S.007	m'	2,800.00	28,624.04
2	Pemasangan pipa dan acces PVC Ø 200 mm	S.005	m'	63.00	14,491.03
3	Pemasangan pipa dan acces PVC Ø 150 mm	S.004	m'	18.00	9,657.82
4	Pemasangan pipa dan acces PVC Ø 110 mm	S.003	m'	300.00	7,560.13
5	Pemasangan pipa dan acces PVC Ø 90 mm	S.002	m'	250.00	4,631.25
6	Pemasangan trust block beton 1 Pc:2 Ps:3 Kr		bh	21.00	300,000.00
					Jumlah IV

JUMLAH HARGA (Rp.)
8,500,000.00 6,967,128.00 3,577,312.50
19,044,440.50
37,372,500.00 50,220,000.00 14,962,500.00 60,504,172.58 44,013,068.93 215,698,000.00 1,444,000.00
424,214,241.50
1,614,666,666.67 14,427,000.00 2,700,000.00 9,750,000.00 9,750,000.00 30,100,000.00 2,450,000.00 2,295,000.00 250,000.00 330,000.00 1,380,000.00 1,230,000.00 1,140,000.00 2,230,000.00 1,580,000.00 7,000,000.00 3,500,000.00 5,500,000.00 1,500,000.00 2,200,000.00 1,950,000.00 680,000.00 770,000.00 192,000.00 320,000.00 2,450,000.00 875,000.00 1,450,000.00 318,000.00 432,000.00 1,750,000.00 3,800,000.00 1,500,000.00 850,000.00 270,000.00 396,000.00 600,000.00 300,000.00
1,732,881,666.67
80,147,314.19 912,934.71 173,840.79 2,268,037.50 1,157,812.50 6,300,000.00
90,959,939.69

NO.	URAIAN PEKERJAAN	KODE ANALISA	SATUAN	VOLUME	HARGA SATUAN (Rp.)
V.	PEKERJAAN CONECT PIPA EKSISTING				
1	Pipa PVC Ø 12 " ke ACP Ø 12 "		titik	1.00	1,750,000.00
2	Jembatan pipa GI Ø 12 " ke pipa PVC Ø 12 "		titik	4.00	2,500,000.00
3	Pipa PVC Ø 8 " ke ACP Ø 8 "		titik	1.00	1,500,000.00
4	Reduser All Flange Ø 12 " x 6 " ke pipa PVC Ø 6 "		titik	1.00	1,350,000.00
5	Tee All Flange Ø 12 " x 6 " ke PVC Ø 6 "		titik	1.00	1,350,000.00
6	Tee All Flange Ø 12 " x 4 " ke PVC Ø 4 "		titik	1.00	950,000.00
7	Tee All Flange Ø 12 " x 3 " ke PVC Ø 3 "		titik	2.00	900,000.00
					Jumlah V
VI.	PEKERJAAN PENYELESAIAN		ls	1.00	2,447,545.00
					Jumlah VI
					JUMLAH
					PPN 10 %
					JUMLAH TOTAL

BUPATI MAL

Ttd.

H. RENDRA KI

JUMLAH HARGA (Rp.)
1,750,000.00
10,000,000.00
1,500,000.00
1,350,000.00
1,350,000.00
950,000.00
1,800,000.00
18,700,000.00
2,447,545.00
2,447,545.00
2,197,287,893.67
219,728,789.77
2,417,016,683.44

.ANG,

RESNA

SUB. RENCANA ANGGARAN BIAYA

KODE : SUB-P
PEKERJAAN : PENGASPALAN JALAN HOTMIX (JALAN PROPINSI)
SATUAN : M2

NO.	URAIAN PEKERJAAN	KODE ANALISA	SATUAN	VOLUME	HARGA SATUAN Rp.
I.	PEKERJAAN SUB GRADE				
1	Pemadatan tanah eks galian, 3 layer cbr 10 %	B.010	m3	0.60	23,500.00
2	Urugan Pasir	B.011	m3	0.10	93,500.00
II.	PEKERJAAN PONDASI JALAN				
1	Tebaran Lapis Pondasi Klas A, Tebal 20 cm	-	m3	0.24	135,000
2	Prime coat	-	liter	0.40	9,000
3	Pemadatan	-	m2	1.00	7,500
III.	PEKERJAAN LAPIS ASPAL				
1	Tack coat	-	liter	0.40	9,000
2	Lapis ATB tebal 4 cm	-	kg	90.00	1,950
3	Lapis HRS B tebal 3 cm	-	kg	67.50	1,950
4	Pemadatan	-	m2	1.00	7,500
				JUMLAH TOTAL	

JUMLAH HARGA Rp.
14,100.00 9,350.00
32,400.00 3,600.00 7,500.00
3,600.00 175,500.00 131,625.00 7,500.00
385,175.00