

**CRONOGRAMA FISICO DE EXECUÇÃO DOS SERVIÇOS**

Rodovia: Municipal de Presidente Kennedy  
 Trecho: 3.3 - CAJU - BOM JARDIM - PEDRA BRANCA - EST. CAETÉS/CERUDE  
 Extensão: 15,06 km  
 Serviço: Implantação de Rodovia

DESCRIÇÃO DOS SERVIÇOS	MESES																								TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12													
ADMINISTRAÇÃO LOCAL	4,170%	4,170%	4,170%	4,170%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	4,166%	100%	
	74.478	74.478	74.478	74.478	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	74.406	R\$ 1.786.035,48	
INSTALAÇÃO DE CANTEIRO, MOBILIZAÇÃO E DESMOBILIZAÇÃO	48%	47%																					5,0%	100%	
	276.295	282.174																					29.393	R\$ 587.862,03	
SERVIÇOS AUXILIARES	3%	3%	4%	4%	4%	4%	4%	4%	4%	5%	5%	5%	5%	5%	5%	5%	5%	4%	4%	4%	4%	4%	3%	3%	100%
	19.244	19.244	25.658	25.658	25.658	25.658	25.658	25.658	25.658	32.073	32.073	32.073	32.073	32.073	32.073	32.073	32.073	25.658	25.658	25.658	25.658	25.658	19.244	19.244	R\$ 641.451,60
TERRAPLENAGEM		5%	5%	8,0%	8,0%	8,0%	6,0%	6,0%	5,0%	5,0%	4,0%	4,0%	4,0%	4,0%	3,0%	3,0%	3,0%	4,0%	5,0%	5,0%	5,0%				100%
		260.507	260.507	416.811	416.811	416.811	312.608	312.608	260.507	260.507	208.405	208.405	208.405	208.405	156.304	156.304	156.304	208.405	260.507	260.507	260.507				R\$ 5.210.132,29
PAVIMENTAÇÃO		1%	2%	3%	3%	5%	5%	6%	6%	7%	7%	7%	8%	8%	7%	6%	5%	3%	3%	3%	3%	2%	2%	1%	100%
		77.702	155.404	233.106	233.106	388.511	388.511	466.213	466.213	543.915	543.915	543.915	621.617	621.617	543.915	466.213	388.511	233.106	233.106	233.106	155.404	155.404	77.702		R\$ 7.770.210,80
DRENAGEM					5%	5%	5%	10%	15%	15%	10%	10%	5%	5%	5%	5%	5%								100%
					307.042	307.042	307.042	614.083	921.125	921.125	614.083	614.083	307.042	307.042	307.042	307.042	307.042								R\$ 6.140.833,31
SINALIZAÇÃO			1%	1%	1%	3%	5%	5%	5%	10%	10%	10%	10%	8%	5%	5%	3%	3%	3%	3%	3%	3%	3%		100%
			5.971	5.971	5.971	17.914	29.857	29.857	29.857	59.714	59.714	59.714	59.714	47.771	29.857	29.857	17.914	17.914	17.914	17.914	17.914	17.914	17.914		R\$ 597.142,84
OBRAS COMPLEMENTARES					3%	5%	5%	8%	8%	10%	10%	12%	10%	7%	5%	3%	3%	3%	2%	2%	2%	2%			100%
					30.881	51.469	51.469	82.359	82.359	102.938	102.938	123.525	102.938	72.056	51.469	30.881	30.881	30.881	20.588	20.588	20.588	20.588			R\$ 1.029.376,16
PROTEÇÃO AMBIENTAL					2%	2%	4%	4%	5%	5%	8%	8%	10%	8%	7%	7%	7%	5%	5%	4%	3%	2%	2%	2%	100%
					8.310	8.310	16.620	16.620	20.775	20.775	33.240	33.240	41.550	33.240	29.085	29.085	29.085	20.775	20.775	16.620	12.465	8.310	8.310		R\$ 415.502,25
<b>Totais</b>	370.016	714.104	522.018	756.024	1.102.186	1.290.120	1.206.170	1.621.796	1.880.891	2.015.452	1.668.774	1.689.362	1.447.745	1.396.611	1.224.150	1.125.861	1.036.216	611.147	652.954	648.799	566.942	302.280	197.576	131.353	R\$ 24.178.546,76
<b>Totais acumuladas</b>	370.016	1.084.120	1.606.138	2.362.162	3.464.348	4.754.468	5.960.639	7.582.434	9.463.325	11.478.777	13.147.551	14.836.913	16.284.658	17.681.269	18.905.419	20.031.280	21.067.495	21.678.642	22.331.596	22.980.395	23.547.337	23.849.616	24.047.194	24.178.547	R\$ 24.178.546,76