

PREFEITURA MUNICIPAL DE PETRÓPOLIS - SECRETARIA DE OBRAS

DATA: NOVMEBRO/2022

LOCAL: VILA FELIPE, CHÁCARA FLORA, PETRÓPOLIS, RJ

SERVIÇO: SISTEMA DE CONTENÇÃO E DRENAGEM

IO: SETEMBRO/2022



LUIZ CARLOS DIAS DE OLIVEIRA
Engenheiro Civil
CREARIJ- 91100475/D



LCDIAS

CRONOGRAMA FÍSICO-FINANCEIRO

ITEM	DESCRIÇÃO	VALOR	%	MÊS 1	MÊS 2	MÊS 3	MÊS 4	MÊS 5	MÊS 6	MÊS 7	MÊS 8	MÊS 9	MÊS 10
1	SERV. ESCR., LAB. E CAMPO	1.406.647,31	17,54%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	15,00%	15,00%	5,00%	5,00%
				140.664,73	140.664,73	140.664,73	140.664,73	140.664,73	140.664,73	210.997,10	210.997,10	70.332,37	70.332,37
2	CANTEIRO DE OBRA	128.979,30	1,61%	15,00%	15,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	5,00%	5,00%
				19.346,90	19.346,90	12.897,93	12.897,93	12.897,93	12.897,93	12.897,93	12.897,93	6.448,97	6.448,97
3	MOVIMENTO DE TERRA	175.593,88	2,19%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%
				17.559,39	17.559,39	17.559,39	17.559,39	17.559,39	17.559,39	17.559,39	17.559,39	17.559,39	17.559,39
4	TRANSPORTES	1.457.818,69	18,18%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%
				145.781,87	145.781,87	145.781,87	145.781,87	145.781,87	145.781,87	145.781,87	145.781,87	145.781,87	145.781,87
5	SERVIÇOS COMPLEMENTARES	192.203,46	2,40%	15,00%	15,00%	15,00%	15,00%	10,00%	10,00%	5,00%	5,00%	5,00%	5,00%
				28.830,52	28.830,52	28.830,52	28.830,52	19.220,35	19.220,35	9.610,17	9.610,17	9.610,17	9.610,17
6	GALERIAS DRENOS E CONEXOES	733.705,08	9,15%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%
				73.370,51	73.370,51	73.370,51	73.370,51	73.370,51	73.370,51	73.370,51	73.370,51	73.370,51	73.370,51
7	ARGAMASSAS, INJECOES E CONSOLIDACOES	23.626,60	0,29%	15,00%	15,00%	15,00%	15,00%	15,00%	10,00%	5,00%	5,00%	2,50%	2,50%
				3.543,99	3.543,99	3.543,99	3.543,99	3.543,99	2.362,66	1.181,33	1.181,33	590,67	590,67
8	BASES E PAVIMENTOS	109.175,25	1,36%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%
				10.917,53	10.917,53	10.917,53	10.917,53	10.917,53	10.917,53	10.917,53	10.917,53	10.917,53	10.917,53
9	SERVICOS DE PARQUES E JARDINS	275.551,25	3,44%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%
				27.555,13	27.555,13	27.555,13	27.555,13	27.555,13	27.555,13	27.555,13	27.555,13	27.555,13	27.555,13
10	FUNDAÇOES	5.295,78	0,07%	25,00%	25,00%	25,00%	15,00%	10,00%					
				1.323,95	1.323,95	1.323,95	794,37	529,58					
11	ESTRUTURAS	3.058.519,28	38,14%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%
				305.851,93	305.851,93	305.851,93	305.851,93	305.851,93	305.851,93	305.851,93	305.851,93	305.851,93	305.851,93
14	ESQUADRIAS DE MADEIRA, SERRALHERIA, FERRAGENS E VIDRAÇARIA	129.998,76	1,62%	15,00%	15,00%	15,00%	15,00%	15,00%	15,00%	5,00%	5,00%		
				19.499,81	19.499,81	19.499,81	19.499,81	19.499,81	19.499,81	6.499,94	6.499,94		
17	PINTURA	3.493,78	0,04%	15,00%	15,00%	15,00%	15,00%	15,00%	15,00%	5,00%	5,00%		
				524,07	524,07	524,07	524,07	524,07	524,07	174,69	174,69		
19	ALUGUEL DE EQUIPAMENTOS	319.570,46	3,98%	15,00%	15,00%	15,00%	15,00%	10,00%	10,00%	5,00%	5,00%	5,00%	5,00%
				47.935,57	47.935,57	47.935,57	47.935,57	31.957,05	31.957,05	15.978,52	15.978,52	15.978,52	15.978,52
20	CUSTOS RODOVIÁRIOS	198.645,70	2,48%	10,00%	15,00%	15,00%	15,00%	15,00%	10,00%	5,00%	5,00%	5,00%	5,00%
				19.864,57	29.796,86	29.796,86	29.796,86	29.796,86	19.864,57	9.932,29	9.932,29	9.932,29	9.932,29

SUB-TOTAL 8.218.824,58 100,00%

BDI (19,85%) 1.631.436,67

TOTAL (R\$): 9.850.261,25

PREVISTO x REALIZADO

MENSAL	PREVISTO	862.570,44	872.502,73	866.053,76	865.524,19	839.670,70	828.027,51	848.308,31	848.308,31	693.929,32	693.929,32
	BDI	171.220,23	173.191,79	171.911,67	171.806,55	166.674,63	164.363,46	168.389,19	168.389,19	137.744,96	137.744,96
	TOTAL	1.033.790,67	1.045.694,52	1.037.965,43	1.037.330,74	1.006.345,33	992.390,97	1.016.697,50	1.016.697,50	831.674,28	831.674,28
ACUMULADO	PREVISTO	862.570,44	1.735.073,17	2.601.126,93	3.466.651,12	4.306.321,82	5.134.349,33	5.982.657,63	6.830.965,94	7.524.895,26	8.218.824,58
	BDI	171.220,23	344.412,02	516.323,69	688.130,24	854.804,88	1.019.168,34	1.187.557,54	1.355.946,73	1.493.691,70	1.631.436,67
	TOTAL	1.033.790,67	2.079.485,19	3.117.450,62	4.154.781,36	5.161.126,70	6.153.517,67	7.170.215,17	8.186.912,67	9.018.586,96	9.850.261,25