



Estado do Rio de Janeiro

PREFEITURA MUNICIPAL DE NOVA FRIBURGO

SECRETARIA MUNICIPAL DE EDUCAÇÃO

Obra: REFORMA ESCOLA MUNICIPAL MESSIAS MORAES TEIXEIRA

Local: Olaria - NOVA FRIBURGO - RJ.

CRONOGRAMA FÍSICO - FINANCEIRO - Anexo nº. 01

ITEM	SERVIÇO	VALOR ITEM	30 DIAS	60 DIAS	90 DIAS	120 DIAS	150 DIAS	180 DIAS	210 DIAS	240 DIAS	270 DIAS	300 DIAS	TOTAL	% ITEM
1.0	SERVIÇOS DE ESCRITÓRIO / LABORATÓRIO / CAMPO	R\$ 63.752,42	R\$ 12.686,73	R\$ 5.673,97	R\$ 5.673,97	R\$ 5.673,97	R\$ 5.673,97	R\$ 5.673,97	R\$ 5.673,97	R\$ 5.673,97	R\$ 5.673,97	R\$ 5.673,97	R\$ 63.752,42	8,13%
		100%	20%	8,9%	8,9%	8,9%	8,9%	8,9%	8,9%	8,9%	8,9%	8,9%		
2.0	DEMOLIÇÃO	R\$ 58.398,34	R\$ 35.039,00	R\$ 17.519,50	R\$ 5.839,83	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 58.398,34	7,44%
		100%	60%	30%	10%	0%	0%	0%	0%	0%	0%	0%		
3.0	MOVIMENTAÇÃO DE TERRA	R\$ 15.156,09	R\$ 4.546,83	R\$ 7.578,05	R\$ 3.031,22	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 15.156,09	1,93%
		100%	30%	50%	20%	0%	0%	0%	0%	0%	0%	0%		
4.0	ESTRUTURA	R\$ 51.411,47	R\$ -	R\$ 15.423,44	R\$ 15.423,44	R\$ 20.564,59	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 51.411,47	6,55%
		100%	0%	30%	30%	40%	0%	0%	0%	0%	0%	0%		
5.0	ALVENARIA	R\$ 25.334,19	R\$ -	R\$ 2.533,42	R\$ 7.600,26	R\$ -	R\$ -	R\$ -	R\$ 15.200,51	R\$ -	R\$ -	R\$ -	R\$ 25.334,19	3,23%
		100%	0%	10%	30%	0%	0%	0%	60%	0%	0%	0%		
6.0	REVESTIMENTO	R\$ 148.356,00	R\$ -	R\$ -	R\$ -	R\$ 29.671,20	R\$ 29.671,20	R\$ 29.671,20	R\$ 44.506,80	R\$ 14.835,60	R\$ -	R\$ -	R\$ 148.356,00	18,91%
		100%	0%	0%	0%	20%	20%	20%	30%	10%	0%	0%		
7.0	PAVIMENTO	R\$ 77.004,06	R\$ -	R\$ -	R\$ -	R\$ 38.502,03	R\$ 38.502,03	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 77.004,06	9,82%
		100%	0%	0%	0%	50%	50%	0%	0%	0%	0%	0%		
8.0	COBERTURA	R\$ 29.820,19	R\$ -	R\$ 17.892,11	R\$ 11.928,08	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 29.820,19	3,80%
		100%	0%	60%	40%	0%	0%	0%	0%	0%	0%	0%		
9.0	ESQUADRIAS	R\$ 86.976,87	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 17.395,37	R\$ 34.790,75	R\$ 34.790,75	R\$ -	R\$ 86.976,87	11,09%
		100%	0%	0%	0%	0%	0%	0%	20%	40%	40%	0%		
10.0	INSTALAÇÕES HIDROSANITÁRIAS	R\$ 49.940,36	R\$ -	R\$ -	R\$ -	R\$ 4.994,04	R\$ 4.994,04	R\$ 9.988,07	R\$ 9.988,07	R\$ 19.976,14	R\$ -	R\$ -	R\$ 49.940,36	6,37%
		100%	0%	0%	0%	10%	10%	20%	20%	40%	0%	0%		
11.0	INSTALAÇÕES ELÉTRICAS	R\$ 58.448,25	R\$ -	R\$ -	R\$ -	R\$ 5.844,83	R\$ 5.844,83	R\$ 5.844,83	R\$ 11.689,65	R\$ 17.534,48	R\$ 11.689,65	R\$ -	R\$ 58.448,25	7,45%
		100%	0%	0%	0%	10%	10%	10%	20%	30%	20%	0%		
12.0	INSTALAÇÕES ESPECIAIS	R\$ 2.331,16	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 2.331,16	R\$ -	R\$ -	R\$ -	R\$ 2.331,16	0,30%
		100%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%		
13.0	SERVIÇOS COMPLEMENTARES	R\$ 46.822,72	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 9.364,54	R\$ 18.729,09	R\$ 18.729,09	R\$ 46.822,72	5,97%
		100%	0%	0%	0%	0%	0%	0%	0%	20%	40%	40%		
14.0	PINTURA	R\$ 70.734,50	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ -	R\$ 14.146,90	R\$ 21.220,35	R\$ 35.367,25	R\$ 70.734,50	9,02%
		100%	0%	0%	0%	0%	0%	0%	0%	20%	30%	50%		
TOTAL DO ORÇAMENTO		R\$ 784.486,62	R\$ 52.272,56	R\$ 66.620,49	R\$ 49.496,79	R\$ 105.250,64	R\$ 84.686,06	R\$ 51.178,06	R\$ 106.785,54	R\$ 116.322,38	R\$ 92.103,80	R\$ 59.770,30	R\$ 784.486,62	100,00%
BDI	26,46%	R\$ 207.575,16	R\$ 13.831,32	R\$ 17.627,78	R\$ 13.096,85	R\$ 27.849,32	R\$ 22.407,93	R\$ 13.541,72	R\$ 28.255,45	R\$ 30.778,90	R\$ 24.370,67	R\$ 15.815,22	R\$ 207.575,16	
TOTAL GERAL (com BDI)		R\$ 992.061,78	R\$ 66.103,88	R\$ 84.248,27	R\$ 62.593,64	R\$ 133.099,96	R\$ 107.093,99	R\$ 64.719,78	R\$ 135.040,99	R\$ 147.101,28	R\$ 116.474,47	R\$ 75.585,53	R\$ 992.061,78	100,00%
TOTAL ACUMULADO			R\$ 66.103,88	R\$ 150.352,15	R\$ 212.945,79	R\$ 346.045,76	R\$ 453.139,74	R\$ 517.859,52	R\$ 285.393,14	R\$ 432.494,41	R\$ 548.968,88	R\$ 624.554,41	R\$ 992.061,78	100,00%
% DO MÊS			6,66%	8,49%	6,31%	13,42%	10,80%	6,52%	13,61%	14,83%	11,74%	7,62%	100,00%	100,00%
% ACUMULADO			6,66%	15,16%	21,46%	34,88%	45,68%	52,20%	65,81%	80,64%	92,38%	100,00%	100,00%	100,00%