



PREFEITURA MUNICIPAL DE CAMPINAS
SECRETARIA MUNICIPAL DE INFRA-ESTRUTURA



OBRA: Execução de Projetos Executivos e Construção do Reservatório RP1 para contenção de inundações, equipamentos e galerias
LOCAL: Praça de Esportes Paranapanema (entre a Avenida Imperatriz Dona Amelia e Rua Alaide Nascimento de Lemos), Campinas, SP

CRONOGRAMA FINANCEIRO

ITEM	DESCRIÇÃO DO SERVIÇO	VALOR	QUANTIDADE DE DIAS *																								
			50	80	110	140	170	200	230	260	290	320	350	380	410	440	470	500	530	560	590	620	650	680	710	740	
	A- RESERVATÓRIO																										
01	SERVIÇOS DE CAMPO	R\$ 1.134.417,08		R\$ 453.780,83 40,0%	R\$ 680.650,25 60,0%																						
02	SERVIÇOS PRELIMINARES	R\$ 297.054,81			R\$ 118.821,92 40,0%	R\$ 178.232,89 60,0%																					
03	TERRAPLENAGEM	R\$ 32.974.969,25				R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%	R\$ 1.978.498,16 6,0%		
04	ESTRUTURAS - VIGAS DE COROAMENTO, FUNDAÇÕES E MATERIAIS	R\$ 40.371.534,42				R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%	R\$ 2.422.292,07 6,0%		
05	CONTENÇÃO VERTICAL	R\$ 75.820.172,46				R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%	R\$ 4.549.210,35 6,0%		
06	PAVIMENTAÇÃO	R\$ 201.063,55					R\$ 50.265,89 25,0%	R\$ 50.265,89 25,0%																R\$ 50.265,89 25,0%	R\$ 50.265,89 25,0%		
07	EDIFÍCIO DA CASA DE COMANDO (OBRAS CIVIS) DIMENSÕES 5,15X19,80 m - DESENHOS 124 A 126 E EQUIPAMENTOS	R\$ 3.928.917,72																	R\$ 78.578,35 2,0%	R\$ 157.156,71 4,0%	R\$ 157.156,71 4,0%	R\$ 785.783,54 20,0%	R\$ 1.178.675,32 30,0%	R\$ 1.178.675,32 30,0%	R\$ 392.891,77 10,0%		
08	INSTRUMENTAÇÃO	R\$ 417.960,10			R\$ 62.694,02 15,0%	R\$ 62.694,02 15,0%	R\$ 62.694,02 15,0%	R\$ 66.873,62 16,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%	R\$ 12.538,80 3,0%		
09	CONTROLE AMBIENTAL	R\$ 25.880,40	R\$ 1.941,03 7,5%	R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%		R\$ 1.941,03 7,5%	R\$ 2.588,04 10,0%		
10	ESGOTAMENTO D'ÁGUA	R\$ 1.538.208,00		R\$ 61.528,32 4,0%	R\$ 61.528,32 4,0%	R\$ 61.528,32 4,0%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%	R\$ 67.681,15 4,4%		
11	EQUIPAMENTOS - SISTEMA DE BOMBEAMENTO (HIDROMECÂNICO)	R\$ 10.389.961,27																						R\$ 2.597.490,32 25,0%	R\$ 3.636.486,44 35,0%	R\$ 3.636.486,44 35,0%	R\$ 519.498,07 5,0%
	B - GALERIAS DE DERIVAÇÃO (25m), BY-PASS (78m) E CAIXA DE EQUALIZAÇÃO																										
12	SERVIÇOS DE CAMPO	R\$ 19.323,65		R\$ 7.729,46 40,0%	R\$ 11.594,19 60,0%																						
13	SERVIÇOS PRELIMINARES	R\$ 8.804,92			R\$ 3.521,97 40,0%	R\$ 2.641,48 30,0%																			R\$ 2.641,47 30,0%		
14	TERRAPLENAGEM	R\$ 347.214,62			R\$ 55.554,34 16,0%	R\$ 48.610,05 14,0%	R\$ 48.610,05 14,0%	R\$ 48.610,05 14,0%																R\$ 48.610,05 14,0%	R\$ 48.610,05 14,0%	R\$ 48.610,05 14,0%	
15	ESTRUTURA DE CONCRETO	R\$ 1.639.092,45			R\$ 262.254,79 16,0%	R\$ 229.472,94 14,0%	R\$ 229.472,94 14,0%	R\$ 229.472,94 14,0%																	R\$ 229.472,94 14,0%	R\$ 229.472,94 14,0%	R\$ 229.472,94 14,0%
16	MATERIAIS E REVESTIMENTOS	R\$ 156.605,55			R\$ 25.056,89 16,0%	R\$ 21.924,78 14,0%	R\$ 21.924,78 14,0%	R\$ 21.924,78 14,0%																	R\$ 21.924,77 14,0%	R\$ 21.924,77 14,0%	R\$ 21.924,77 14,0%
17	TÚNEL LINER	R\$ 14.986.299,02					R\$ 299.725,98 2,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%	R\$ 1.198.903,92 8,0%		
18	CANTEIRO DE OBRAS	R\$ 531.105,74	R\$ 371.774,02 70,0%	R\$ 31.866,34 6,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	R\$ 5.311,06 1,0%	
19	PROJETOS	R\$ 6.685.926,87		R\$ 334.296,34 5,0%	R\$ 688.592,69 10,0%	R\$ 1.002.889,03 15,0%	R\$ 2.005.778,06 30,0%	R\$ 1.671.481,72 25,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%	R\$ 200.577,81 3,0%		
20	ACOMPANHAMENTO TÉCNICO DAS OBRAS (ATO)	R\$ 5.056.390,43	R\$ 9.868,93 0,2%	R\$ 23.532,60 0,5%	R\$ 51.842,27 1,0%	R\$ 279.003,24 5,5%	R\$ 302.149,34 6,0%	R\$ 301.398,05 6,0%	R\$ 275.564,10 5,4%	R\$ 275.615,36 5,5%	R\$ 275.564,10 5,4%	R\$ 275.615,36 5,5%	R\$ 275.564,10 5,4%	R\$ 275.615,36 5,5%	R\$ 270.318,57 5,3%	R\$ 270.267,31 5,3%	R\$ 270.318,57 5,3%	R\$ 270.267,31 5,3%	R\$ 270.318,57 5,3%	R\$ 272.342,38 5,4%	R\$ 282.460,96 5,6%	R\$ 258.594,78 5,1%	R\$ 189.545,01 3,7%	R\$ 102.974,59 2,0%	R\$ 129.135,88 2,6%	R\$ 108.333,93 2,1%	R\$ 15.995,12 0,3%
21	ADMINISTRAÇÃO LOCAL	R\$ 9.346.338,08	R\$ 18.241,94 0,2%	R\$ 43.498,15 0,5%	R\$ 95.456,85 1,0%	R\$ 515.715,44 5,5%	R\$ 558.499,17 6,0%	R\$ 557.110,47 6,0%	R\$ 509.358,46 5,4%	R\$ 509.453,21 5,5%	R\$ 509.358,46 5,4%	R\$ 509.453,21 5,5%	R\$ 509.358,46 5,4%	R\$ 509.453,21 5,5%	R\$ 499.662,51 5,3%	R\$ 499.567,77 5,3%	R\$ 499.662,51 5,3%	R\$ 499.567,77 5,3%	R\$ 499.662,51 5,3%	R\$ 503.403,37 5,4%	R\$ 522.106,76 5,6%	R\$ 477.992,01 5,1%	R\$ 350.358,97 3,7%	R\$ 190.340,39 2,0%	R\$ 238.697,47 2,6%	R\$ 200.246,71 2,1%	R\$ 29.565,72 0,3%
	TOTAL GERAL DA OBRA	R\$ 205.877.240,39	R\$ 401.825,93 0,20%	R\$ 958.159,07 0,47%	R\$ 2.102.679,36 1,02%	R\$ 11.359.964,87 5,52%	R\$ 12.302.387,04 5,98%	R\$ 12.271.797,32 5,96%	R\$ 11.219.935,88 5,45%	R\$ 11.222.022,91 5,45%	R\$ 11.219.935,88 5,45%	R\$ 11.222.022,91 5,45%	R\$ 11.219.935,88 5,45%	R\$ 11.222.022,91 5,45%	R\$ 11.006.357,62 5,35%	R\$ 11.004.270,58 5,35%	R\$ 11.006.357,62 5,35%	R\$ 11.004.270,58 5,35%	R\$ 11.006.357,62 5,35%	R\$ 11.088.759,57 5,39%	R\$ 11.500.750,17 5,59%	R\$ 10.529.098,83 5,11%	R\$ 7.717.561,42 3,75%	R\$ 4.192.738,70 2,04%	R\$ 5.257.628,34 2,55%	R\$ 4.410.951,06 2,14%	R\$ 651.261,27 0,32%
	TOTAL ACUMULADO	R\$ 205.877.240,39	R\$ 401.825,93 0,20%	R\$ 1.359.984,99 0,66%	R\$ 3.462.664,35 1,68%	R\$ 14.822.629,22 7,20%	R\$ 27.125.016,26 13,18%	R\$ 39.396.813,58 19,14%	R\$ 50.616.749,46 24,59%	R\$ 61.838.772,37 30,04%	R\$ 73.058.708,25 35,49%	R\$ 84.280.731,16 40,94%	R\$ 95.500.667,02 46,39%	R\$ 106.507.024,65 51,73%	R\$ 117.511.295,23 57,08%	R\$ 128.517.652,84 62,42%	R\$ 139.521.923,42 67,77%	R\$ 150.528.281,03 73,12%	R\$ 161.617.040,60 78,50%	R\$ 173.117.790,77 84,09%	R\$ 183.646.799,60 89,20%	R\$ 191.364.361,02 92,95%	R\$ 195.557.099,73 94,99%	R\$ 200.815.028,06 97,54%	R\$ 205.225.979,12 99,68%	R\$ 205.877.240,39 100,00%	

* QUANTIDADE DE DIAS REFERE-SE À FORMA DE PAGAMENTO - 10 DIAS FORA A DEZENA, A CONTAR DA DATA DO ACEITE OU APROVAÇÃO DA FATURA