

PREFEITURA MUNICIPAL DE JOINVILLE - PMJ																												
Empreendimento: AMPLIAÇÃO DA CAPACIDADE HIDRAULICA DO RIO MATHIAS																												
Obs.: Base de preços 1 - SINAPI (março/2.013 SC), Denit, Sincro 02 Pr (maio/2012 + reajuste de 6,39%) - Sabesp Janeiro 2.013 - Sanepar																												
DATA: 09/10/2013																												
Item	Discriminação dos Serviços	Mês 01	Mês 02	Mês 03	Mês 04	Mês 05	Mês 06	Mês 07	Mês 08	Mês 09	Mês 10	Mês 11	Mês 12	Mês 13	Mês 14	Mês 15	Mês 16	Mês 17	Mês 18	Mês 19	Mês 20	Mês 21	Mês 22	Mês 23	Mês 24	Total		
1	Serviços preliminares																											
1.1	Execução de Canteiro de obras	R\$ 39 670.54 30.64%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 12 468.25 9.63%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 12 468.25 9.63%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 12 468.25 9.63%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 12 468.25 9.63%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 12 468.25 9.63%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 880.42 0.68%	R\$ 12 494.15 9.65%	R\$ 129 473.03 100.00%		
2	Administração Local																											
2.1	Pessoal (incluído leis sociais ...	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 70 260.56 4.16%	R\$ 72 962.89 4.32%	R\$ 1 688 955.84 100.00%	
3	Drenagem Galeria Detenção Linear																											
3.1	Serviços Gerais	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 26 455.12 4.16%	R\$ 27 472.63 4.32%	R\$ 639 940.40 100.00%	
3.2	Pavimentação																											
3.2.1	Remoção				R\$ 107 897.80 16.66%				R\$ 107 897.80 16.66%					R\$ 107 897.80 16.66%												R\$ 108 156.86 16.70%	R\$ 647 645.84 100.00%	
3.2.2	Recomposição				R\$ 308 806.43 16.66%				R\$ 308 806.43 16.66%					R\$ 308 806.43 16.66%												R\$ 309 547.86 16.70%	R\$ 1 853 580.00 100.00%	
3.3	Serviços de Movimentação de terra	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 685 679.63 7.14%	R\$ 689 520.98 7.18%												R\$ 9 603 356.21 100.00%	
3.4	Galeria Pré-moldada			R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%	R\$ 1 127 350.56 6.25%						R\$ 18 037 608.98 100.00%	
3.5	Galeria Moldada "in loco"						R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%	R\$ 928 342.74 6.25%		R\$ 14 853 483.84 100.00%	
4	Galeria de Detenção e Estação de Bombeamento																											
4.1	Serviços Gerais	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 848.04 4.16%	R\$ 1 919.12 4.32%	R\$ 44 424.02 100.00%	
4.2	Pavimentação											R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 893.60 7.14%	R\$ 5 926.62 7.18%	R\$ 82 543.42 100.00%	
4.4	Serviços de movimentação de terra	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%	R\$ 29 714.02 5.00%			R\$ 594 280.43 100.00%	
4.5	Galeria Pré-moldada	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%	R\$ 135 017.87 5.00%		R\$ 2 700 357.36 100.00%	
5	Estação de Bombeamento																											
5.1	Mureta guia	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 233.16 8.33%	R\$ 3 248.68 8.37%														R\$ 38 813.41 100.00%	
5.2	Estaca Barrete			R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 638.24 8.33%	R\$ 38 823.78 8.37%													R\$ 463 844.47 100.00%
5.3	Moldada "in loco"			R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 758.77 8.33%	R\$ 10 810.43 8.37%													R\$ 129 156.92 100.00%
5.4	Urbanização			R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 206.50 8.33%	R\$ 4 226.70 8.37%													R\$ 50 498.23 100.00%
6	Alas e Comportas																											
6.1	Serviços Gerais	R\$ 13 274.32 18%				R\$ 60 471.92 82%																						R\$ 73 746.24 100.00%
6.3	Eletromecânica			R\$ 1 993 279.33 21.33%	R\$ 1 993 279.33 21.33%	R\$ 6 124 250.32 21.34%	R\$ 2 896 936.67 31%	R\$ 467 247.85 5%																				R\$ 9 344 957.00 100.00%
6.4	Tanque de Contenção			R\$ 466.25 21.33%	R\$ 466.25 21.33%	R\$ 466.47 21.34%	R\$ 677.62 31%	R\$ 109.29 5%																				R\$ 2 185.88 100.00%
6.5	Base do Tanque de Combustível					R\$ 76.11 50.00%	R\$ 76.11 50%																					R\$ 152.23 100.00%
7	Muro de Contenção																											
7	Execução do muro de Contenção			R\$ 66 696.68 9.07%	R\$ 40 738.66 5.54%	R\$ 40 738.66 5.54%	R\$ 45 739.07 6.22%	R\$ 40 738.66 5.54%	R\$ 40 738.66 5.54%	R\$ 45 739.07 6.22%	R\$ 40 738.66 5.54%	R\$ 40 738.66 5.54%	R\$ 45 739.07 6.22%	R\$ 40 738.66 5.54%	R\$ 40 738.66 5.54%	R\$ 45 739.07 6.22%	R\$ 40 738.66 5.54%	R\$ 40 738.66 5.54%	R\$ 40 738.66 5.54%	R\$ 45 739.07 6.22%	R\$ 37 576.63 5.11%							R\$ 735 354.81 100.00%
8	Drenagem Pluvial																											
8	Execução da Drenagem Pluvial	R\$ 129 885.77 25%	R\$ 129 885.77 25%	R\$ 129 885.77 25%	R\$ 129 885.77 25%																							R\$ 519 543.10 100.00%
9	Transposição galeria do Rio Mathias																											
9	Execução elementos p/ transposição do Rio Mathias				R\$ 7 023.37 16.67%				R\$ 7 023.37 16.67%				R\$ 7 023.37 16.67%				R\$ 7 023.37 16.67%					R\$ 7 023.37 16.67%				R\$ 7 014.94 16.65%		R\$ 42 131.78 100.00%
10	Interferências																											
10	Interferências Elétricas, Hidráulicas e Telecomunicações	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 118 435.20 4.16%	R\$ 122 990.40 4.32%	R\$ 2 847 000.00 100.00%	
11	Seguro																											
11.1	Seguro	R\$ 195 232.19 100.00%																										R\$ 195 232.19 100.00%
% Mês		2.22%	1.84%	6.80%	7.43%	6.66%	9.38%	5.65%	5.60%	4.93%	4.94%	4.94%	5.61%	4.94%	4.95%	3.80%	4.47%	3.80%	3.81%	2.07%	2.68%	1.76%	0.34%	0.34%	1.02%		100.00%	
Valor Mês		R\$ 1 448 706.43	R\$ 1 201 409.79	R\$ 4 442 806.13	R\$ 4 852 163.54	R\$ 4 348 445.08	R\$ 6 124 250.32	R\$ 3 688 916.64	R\$ 3 656 874.92	R\$ 3 221 559.50	R\$ 3 226 559.91	R\$ 3 227 453.10	R\$ 3 662 784.05	R\$ 3 224 219.94	R\$ 3 233 319.09	R\$ 2 484 936.79	R\$ 2 920 252.22	R\$ 2 484 936.79	R\$ 2 489 937.20	R\$ 1 354 424.20	R\$ 1 752 163.00	R\$ 1 152 115.68	R\$ 223 772.94	R\$ 223 772.94	R\$			