OBRA: **RESTAURAÇÃO IGREJA MATRIZ DIVINO ESPIRITO SANTO**
ENDEREÇO: RUA DR. CARLOS BARBOSA, 37 - JAGUARÃO/RS
DATA : JULHO DE 2015

CRONOGRAMA FÍSICO FINANCEIRO

Item	discriminação do item	Valor (R$) sem BDI	Valor (R$) do BDI	Valor (R$) com BDI	% Total	MESES 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1.	**Serviços iniciais**	**96.336,48**	**28.515,60**	**124.852,08**	2,1%	124.852,08																							
						100%																							
2.	**Administração da obra**	**1.183.105,44**	**350.199,21**	**1.533.304,65**	25,7%	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69	63.887,69
						5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
3.	**Execução de Proteções Especiais**	**165.416,08**	**48.963,16**	**214.379,24**	3,6%	214.379,24																							
						100%																							
4.	**Restauração Igreja**																												
4.1	**Demolições e retiradas**	**35.164,18**	**10.408,60**	**45.572,78**	0,8%	45.572,78																							
						100%																							
4.2	**Coberturas**	**351.961,71**	**104.180,67**	**456.142,38**	7,6%					91.228,48	91.228,48	91.228,48	91.228,48	91.228,48															
										20%	20%	20%	20%	20%															
4.3	**Fachadas**	**113.643,20**	**33.638,39**	**147.281,59**	2,5%													29.456,32	29.456,32	29.456,32	29.456,32	29.456,32							
																		20%	20%	20%	20%	20%							
4.4	**Revestimentos**	**83.151,89**	**24.612,96**	**107.764,85**	1,8%												21.552,97	21.552,97	21.552,97	21.552,97	21.552,97								
																	20%	20%	20%	20%	20%								
4.5	**Forros**	**261.974,69**	**77.544,51**	**339.519,20**	307,3%				56.586,53	56.586,53	56.586,53	56.586,53	56.586,53	56.586,53															
									17%	17%	17%	17%	17%	17%															
4.6	**Pisos, soleiras e rodapés**	**160.157,04**	**47.406,48**	**207.563,52**	3,5%													51.890,88	51.890,88	51.890,88	51.890,88								
																		25%	25%	25%	25%								
4.7	**Esquadrias e ferragens**	**114.233,77**	**33.813,20**	**148.046,97**	2,5%															29.609,39	29.609,39	29.609,39	29.609,39	29.609,39					
																				20%	20%	20%	20%	20%					
4.8	**Gradis**	**3.932,04**	**1.163,88**	**5.095,92**	0,1%																				2.547,96	2.547,96			
																									50%	50%			
4.9	**Vidraçaria e vitrais**	**137.618,42**	**40.735,05**	**178.353,47**	3,0%																			35.670,69	35.670,69	35.670,69	35.670,69	35.670,69	
																								20%	20%	20%	20%	20%	
4.10	**Louças e metais**	**4.519,20**	**1.337,68**	**5.856,88**	0,1%																								5.856,88
																													100%
4.11	**Pintura**	**155.504,01**	**46.029,19**	**201.533,20**	3,4%																	50.383,30	50.383,30	50.383,30	50.383,30				
																						25%	25%	25%	25%				
4.12	**Escadas, guarda-corpos e corrimãos**	**29.872,76**	**8.842,34**	**38.715,10**	0,6%																				19.357,55	19.357,55			
																									50%	50%			
4.13	**Construções especiais**	**8.650,84**	**2.560,65**	**95.351,53**	0,2%																				32.419,52	31.466,00	31.466,00		
	BDI diferenciado	**76.200,00**	**7.940,04**																										
																									34%	33%	33%		
4.13	**Equipamentos**	**4.427,82**	**1.310,63**	**117.200,08**	0,1%	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34	4.883,34
	BDI diferenciado	**100.943,33**	**10.518,29**																										
						4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%
5.	**Salão de festas paroquial / Memorial**																												
5.1	**Demolição e retirada**	**45.152,74**	**13.365,21**	**58.517,95**	1,0%	58.517,95																							
						100%																							
5.2	**Estrutura em concreto armado**	**195.783,15**	**57.951,81**	**253.734,96**	4,3%	126.867,48	126.867,48																						
						50%	50%																						
5.2.2	**Elaboração de projeto Estrutural**	**41.487,25**	**12.280,23**	**53.767,48**	0,9%	26.883,74	26.883,74																						
						50%	50%																						
5.3	**Paredes em geral**	**70.345,32**	**20.822,21**	**91.167,53**	1,5%											45.583,77	45.583,77												
																50%	50%												
5.4	**Impermeabilização**	**16.852,78**	**4.988,42**	**21.841,20**	0,4%								4.368,24							17.472,96									
													20%							80%									
5.5	**Cobertura**	**69.267,07**	**20.503,05**	**89.770,12**	1,5%										22.442,53	22.442,53	22.442,53	22.442,53											
															25%	25%	25%	25%											
5.6	**Esquadrias**	**105.565,35**	**31.247,34**	**136.812,69**	2,3%																		34.203,17	34.203,17	34.203,17	34.203,17			
																							25%	25%	25%	25%			
5.7	**Revestimentos**	**76.425,25**	**22.621,87**	**99.047,12**	1,7%																24.761,78	24.761,78	24.761,78	24.761,78					
																					25%	25%	25%	25%					
5.8	**Forros**	**1.460,41**	**432,28**	**1.892,69**	0,0%																			1.892,69					
																								100%					
5.9	**Pisos, soleiras e rodapés**	**225.959,86**	**66.884,12**	**292.843,98**	4,9%															73.210,99	73.210,99	73.210,99	73.210,99						
																				25%	25%	25%	25%						
5.10	**Pintura**	**46.249,76**	**13.689,93**	**59.939,69**	1,0%																				29.969,84	29.969,84			
																									50%	50%			
5.11	**Aparelhos louças e metais**	**20.538,10**	**6.079,28**	**26.617,38**	0,4%																					13.308,69	13.308,69		
																										50%	50%		
5.12	**Equipamentos fixo**	**19.526,59**	**5.779,87**	**25.306,46**	0,4%																					12.653,23	12.653,23		
																										50%	50%		
5.13	**Construções especiais**	**13.266,80**	**3.926,97**	**100.119,19**	0,3%																		25.029,80	25.029,80	25.029,80	25.029,80			
	BDI diferenciado	**75.100,00**	**7.825,42**																										
																							25%	25%	25%	25%			
5.14	**Equipamentos**	**2.946,62**	**872,20**	**49.071,48**	0,1%	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65	2.044,65
	BDI diferenciado	**40.982,30**	**4.270,36**																										
						4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%
6.	**Instalações hidrossanitárias**	**20.033,39**	**5.929,88**	**25.963,27**	0,4%	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80	1.081,80
						4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%
6.1	**Elaboração de projeto executivo hidrossanitário**	**15.000,00**	**4.440,00**	**19.440,00**	0,3%	9.720,00	9.720,00																						
						50%	50%																						
7.	**Instaloç. elétricas, eletrôn., lógic. e telef.**	**199.904,76**	**59.171,81**	**259.076,57**	4,3%	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86	10.794,86
						4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%
7.1	**Elaboração de projeto executivo elétrico. Eletrônico, logico e telef.**	**15.000,00**	**4.440,00**	**19.440,00**	0,3%	9.720,00	9.720,00																						
						50%	50%																						
8.	**PPCI, SPDA e GLP**	**12.918,85**	**3.823,98**	**16.742,83**	0,3%																					4.185,71	4.185,71	4.185,71	4.185,71
																										25%	25%	25%	25%
8.1	**Elaboração de projeto executivo PPCI, SPDA eGLP**	**11.700,00**	**3.463,20**	**15.163,20**	0,3%	7.581,60	7.581,60																						
						50%	50%																						
9.	**Instalações mecânica**	**16.282,75**	**4.819,69**	**21.102,44**	0,4%		7.174,83	6.963,81	6.963,81																				
							34%	33%	33%																				
10.	**Projeto museográfico**	**26.158,00**	**7.742,77**	**33.900,77**	0,6%		8.475,19	8.475,19	8.475,19	8.475,19																			
							25%	25%	25%	25%																			
11.	**Comunicação visual e sinalização**	**29.218,18**	**8.648,58**	**37.866,76**	0,6%																					9.466,69	9.466,69	9.466,69	9.466,69
																										25%	25%	25%	25%
12.	**Manual de uso e de manutenção**	**11.560,89**	**3.422,02**	**14.982,91**	0,3%																							7.491,46	7.491,46
																												50%	50%
13.	**Serviços complementares**	**8.205,60**	**2.428,86**	**10.634,46**	0,2%																							5.317,23	5.317,23
																												50%	50%
14.	**Limpeza de obra**	**85.256,66**	**25.235,97**	**110.492,63**	1,9%																								110.492,63
																													100%
	TOTAIS	**4.604.961,33**	**1.306.827,88**	**5.911.789,21**	**100%**	**11,96%**	**4,72%**	**1,66%**	**2,62%**	**4,04%**	**3,90%**	**3,90%**	**3,97%**	**3,90%**	**1,78%**	**2,55%**	**2,91%**	**3,52%**	**3,14%**	**5,17%**	**5,30%**	**4,91%**	**5,41%**	**21,75%**	**5,28%**	**5,08%**	**3,20%**	**2,40%**	**3,81%**
		Total Mensal				**706.787,19**	**279.115,18**	**98.131,34**	**154.717,87**	**238.982,54**	**230.507,35**	**230.507,35**	**234.875,59**	**230.507,35**	**105.134,87**	**150.718,63**	**172.271,60**	**208.035,03**	**185.592,50**	**305.885,85**	**313.174,67**	**290.114,12**	**319.890,77**	**284.243,17**	**312.274,17**	**300.551,68**	**189.443,35**	**144.824,11**	**225.502,93**
		Total Acumulado				**706.787,19**	**985.902,37**	**1.084.033,71**	**1.238.751,58**	**1.477.734,11**	**1.708.241,46**	**1.938.748,81**	**2.173.624,39**	**2.404.131,74**	**2.509.266,61**	**2.659.985,24**	**2.832.256,84**	**3.040.291,87**	**3.225.884,38**	**3.531.770,23**	**3.844.944,90**	**4.135.059,02**	**4.454.949,80**	**4.739.192,96**	**5.051.467,14**	**5.352.018,82**	**5.541.462,17**	**5.686.286,28**	**5.911.789,21**

arq. Simone R. Neutzling
CAU A100029-2

neutzling.arq@terra.com.br | padre felício, 644 | (53) 3222 87 75 | pelotas - rs| IMJ_ORÇ_R34