



Secretaria de Estado de Ciência, Tecnologia e Inovação
Universidade Estadual do Norte Fluminense Darcy Ribeiro
Prefeitura da UENF – Gerência de Projetos de Engenharia/GPENF

Concorrência Pública nº 003/2023

ANEXO J

Obra de Adequação à Acessibilidade do *Campus* da Uenf

Referência: EMOP 09/2022

CRONOGRAMA FÍSICO-FINANCEIRO (onerado)																			
Obra/Serviço	R\$ 14.359.112,30	30 dias	60 dias	90 dias	120 dias	150 dias	180 dias	210 dias	240 dias	270 dias	300 dias	330 dias	360 dias	390 dias	420 dias	450 dias	480 dias	510 dias	540 dias
ADEQUAÇÃO DA ÁREA EXTERNA	R\$ 8.572.511,53																		
01.0 Canteiro de Obra	R\$ 50.385,02	37,02%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	4,58%
02.0 Acessos Novos	R\$ 2.121.135,12	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%								
03.0 Acesso Área de Convivência	R\$ 42.536,64	15,00%	15,00%	20,00%	20,00%	15,00%	15,00%												
04.0 Acessos Existentes	R\$ 23.737,55							15,00%	15,00%	20,00%	20,00%	15,00%	15,00%						
05.0 Passagem de Nível	R\$ 163.024,85				5,00%	10,00%	15,00%	15,00%	15,00%	10,00%	10,00%	10,00%	5,00%	5,00%					
06.0 Regularização de Acessos em Piso Intertravado	R\$ 136.029,11				5,00%	10,00%	15,00%	20,00%	20,00%	20,00%	10,00%								
07.0 Cerca	R\$ 40.999,17												10,00%	15,00%	20,00%	20,00%	20,00%	10,00%	5,00%
08.0 Entrada Principal	R\$ 155.320,39										5,00%	10,00%	15,00%	15,00%	10,00%	10,00%	10,00%	10,00%	
09.0 SERVIÇOS GERAIS E RAMPAS DE ACESSO	R\$ 1.664.624,32			5,00%	5,00%	5,00%	5,00%	5,00%	5,00%	10,00%	10,00%	10,00%	10,00%	5,00%	5,00%	5,00%	5,00%	5,00%	5,00%
10.0 Ciclovia	R\$ 4.174.719,36			5,00%	5,00%	5,00%	5,00%	5,00%	5,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	5,00%	5,00%		
ADEQUAÇÃO DAS ÁREAS INTERNAS AOS PRÉDIOS	R\$ 4.847.220,22																		
11.0 SERVIÇOS GERAIS	R\$ 40.815,99	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,65%
12.0 DEMOLIÇÕES	R\$ 13.182,34	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	10,00%				
13.0 INSTALAÇÕES ELÉTRICAS	R\$ 83.848,71	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	10,00%				
14.0 INSTALAÇÕES HIDROSANITÁRIAS	R\$ 63.150,82	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	10,00%				
15.0 CARPINTARIA	R\$ 83.955,22	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	10,00%				
16.0 REVESTIMENTOS	R\$ 16.005,60		7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	5,00%	5,00%			
17.0 PISOS	R\$ 408.855,60		5,55%	5,55%	5,55%	5,55%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	7,00%	7,00%	6,00%	3,80%
18.0 PINTURA	R\$ 2.495,26		5,55%	5,55%	5,55%	5,55%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	7,00%	7,00%	6,00%	3,80%
19.0 DIVERSOS	R\$ 5.509,17							15,00%	15,00%	20,00%	20,00%	15,00%	15,00%						
20.0 LOUÇAS E METAIS SANITÁRIOS	R\$ 109.974,35			7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	9,00%	
21.0 EQUIPAMENTOS COMPLEMENTARES	R\$ 12.565,87			7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	9,00%	
22.0 SINALIZAÇÃO	R\$ 11.295,02	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,65%
23.0 ESQUADRIAS METÁLICAS	R\$ 1.068.906,15	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,65%
24.0 INSTALAÇÃO DE ELEVADORES	R\$ 1.826.211,82	1,35%	1,35%	1,35%	1,35%	1,35%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	3,40%	
25.0 REFORMA DOS BANHEIROS	R\$ 1.100.448,29	5,00%	5,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	5,00%	5,00%						
26.0 ADMINISTRAÇÃO DA OBRA	R\$ 939.380,55	3,32%	3,38%	5,64%	5,80%	6,65%	6,76%	6,74%	6,74%	8,52%	8,45%	6,69%	6,71%	5,55%	5,34%	4,38%	4,41%	2,70%	2,22%
Previsão de Desembolso		R\$ 428.536,98	R\$ 436.317,53	R\$ 815.241,77	R\$ 831.697,48	R\$ 966.646,32	R\$ 984.483,41	R\$ 989.103,50	R\$ 989.103,50	R\$ 1.291.102,76	R\$ 1.284.608,30	R\$ 993.640,05	R\$ 997.542,62	R\$ 852.158,55	R\$ 819.270,72	R\$ 597.864,19	R\$ 599.796,52	R\$ 279.054,21	R\$ 202.943,90

Luiz Gabriel Sarmet Moreira Smiderle
Engenheiro Civil – CREA: 1985104065



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ADEQUAÇÃO DA ÁREA EXTERNA																		
01.0 Canteiro de Obra	37,02%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	3,65%	4,58%
02.0 Acessos Novos	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%								
03.0 Acesso Área de Convivência	15,00%	15,00%	20,00%	20,00%	15,00%	15,00%												
04.0 Acessos Existentes							15,00%	15,00%	20,00%	20,00%	15,00%	15,00%						
05.0 Passagem de Nível				5,00%	10,00%	15,00%	15,00%	15,00%	10,00%	10,00%	10,00%	5,00%	5,00%					
06.0 Regularização de Acessos em Piso Intertravado				5,00%	10,00%	15,00%	20,00%	20,00%	20,00%	10,00%								
07.0 Cerca												10,00%	15,00%	20,00%	20,00%	20,00%	10,00%	5,00%
08.0 Entrada Principal										5,00%	10,00%	15,00%	15,00%	15,00%	10,00%	10,00%	10,00%	10,00%
09.0 SERVIÇOS GERAIS E RAMPAS DE ACESSO			5,00%	5,00%	5,00%	5,00%	5,00%	5,00%	10,00%	10,00%	10,00%	10,00%	5,00%	5,00%	5,00%	5,00%	5,00%	5,00%
10.0 Ciclovia			5,00%	5,00%	5,00%	5,00%	5,00%	5,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	5,00%	5,00%		
ADEQUAÇÃO DAS ÁREAS INTERNAS AOS PRÉDIOS																		
11.0 SERVIÇOS GERAIS	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,65%
12.0 DEMOLIÇÕES	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	10,00%				
13.0 INSTALAÇÕES ELÉTRICAS	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	10,00%				
14.0 INSTALAÇÕES HIDROSANITÁRIAS	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	10,00%				
15.0 CARPINTARIA	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	10,00%				
16.0 REVESTIMENTOS		7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%	7,50%		5,00%	5,00%		
17.0 PISOS		5,55%	5,55%	5,55%	5,55%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	7,00%	7,00%	6,00%	3,80%
18.0 PINTURA		5,55%	5,55%	5,55%	5,55%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	6,00%	7,00%	7,00%	6,00%	3,80%
19.0 DIVERSOS							15,00%	15,00%	20,00%	20,00%	15,00%	15,00%						
20.0 LOUÇAS E METAIS SANITÁRIOS			7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	9,00%		
21.0 EQUIPAMENTOS COMPLEMENTARES			7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	7,00%	9,00%		
22.0 SINALIZAÇÃO	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,65%
23.0 ESQUADRIAS METÁLICAS	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,55%	5,65%
24.0 INSTALAÇÃO DE ELEVADORES	1,35%	1,35%	1,35%	1,35%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	7,60%	3,40%	
25.0 REFORMA DOS BANHEIROS	5,00%	5,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	10,00%	5,00%	5,00%						
26.0 ADMINISTRAÇÃO DA OBRA	3,32%	3,38%	5,64%	5,80%	6,65%	6,76%	6,74%	6,74%	8,52%	8,45%	6,69%	6,71%	5,55%	5,34%	4,38%	4,41%	2,70%	2,22%

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