Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M724 to M935=211M under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	Percent	100	15	15	15	15	15	15	15																								
2	CC Block Manufacture(30X30X30)	Nos	33338								2382	2382	2382	2382	2382	2382	2382	2382	2382	2382	2382	2382	2382	2382										
3	CC Block Manufacture(40X40X20)	Nos	5012								627	627	627	627	627	627	627	627																
4	Curing CC Block	Percent	100																						5	5	5	5	5	5	5	5	5	5
5	Embankment Construction	Cum	6974								175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175
6	Placing Sand Filter	Cum	560																															
7	Placing Geotextile Filter	sqm	6098																															
8	Placing Pea Gravel Filter	Cum	560																															
9	Placing CC Block	Nos	38350																															
10	Ancilary Work for Site Completion	Percent	100																															

Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M724 to M935=211M under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	Percent	100																															
2	CC Block Manufacture(30X30X30)	Nos	33338																															
3	CC Block Manufacture(40X40X20)	Nos	5012																															
4	Curing CC Block	Percent	100	5	5	5	5	5	5	5	5	5	5	5																				
5	Embankment Construction	Cum	6974	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175	175															
6	Placing Sand Filter	Cum	560																	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
7	Placing Geotextile Filter	sqm	6098																	359	359	359	359	359	359	359	359	359	359	359	359	359	359	359
8	Placing Pea Gravel Filter	Cum	560																	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
9	Placing CC Block	Nos	38350																	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256
10	Ancilary Work for Site Completion	Percent	100																															

Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M724 to M935=211M under HFMLIP(D63-D93)

		<i>p</i> - <i>p</i> - 0 to									_ 0.10		5.0.					. •										\_						
TaskNo	Task_Name	Unit	Task Volume	D63	D64	D65	D66	D67	D68	D69	D70	D71	D72	D73	D74	D75	D76	D77	D78	D79	D80	D81	D82	D83	D84	D85	D86	D87	D88	D89	D90	D91	D92	D93
1	Mobilization and Site Preparation	Percent	100																															
2	CC Block Manufacture(30X30X30)	Nos	33338																		_													
3	CC Block Manufacture(40X40X20)	Nos	5012																		_													
4	Curing CC Block	Percent	100																															
5	Embankment Construction	Cum	6974																															
6	Placing Sand Filter	Cum	560	33	33																													
7	Placing Geotextile Filter	sqm	6098	359	359																													
8	Placing Pea Gravel Filter	Cum	560	33	33																													
9	Placing CC Block	Nos	38350	2256	2256																													
10	Ancilary Work for Site Completion	Percent	100			15	15	15	15	15	15	15																						

Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M724 to M935=211M under HFMLIP(D1-D31)

		<i>7</i>																															
Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos								5	5	5	5	5	5	5	5	4	4	4	4	4	4										
102	Excavator	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
103	Compaction Roller	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
104	Form Work	Nos								3009	3009	3009	3009	3009	3009	3009	3009	2382	2382	2382	2382	2382	2382										
201	Cement	Bag								433	433	433	433	433	433	433	433	330	330	330	330	330	330										
202	Sand 1.5 FM	cum								38	38	38	38	38	38	38	38	29	29	29	29	29	29										
203	Stone Chips	cum								83	83	83	83	83	83	83	83	63	63	63	63	63	63										
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	143	143	143	143	143	143	143	143	113	113	113	113	113	113	20	20	20	20	20	20	20	20	20	20
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	49	49	49	49	49	49	49	49	40	40	40	40	40	40	12	12	12	12	12	12	12	12	12	12

Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M724 to M935=211M under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1															
103	Compaction Roller	Nos	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
205	Geotextile Filter	sqm																	359	359	359	359	359	359	359	359	359	359	359	359	359	359	359
206	Peagravel	cum																	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
207	CC Block	Nos																	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256	2256
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	20	20	20	20	20	20	20	20	20	20	20	18	18	18	18	18	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32
401	Labor payment	BDT Thousand	12	12	12	12	12	12	12	12	12	12	12	11	11	11	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

# Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M724 to M935=211M under HFMLIP(D63-D93)

Code	Name	Unit	D63	D64	D65	D66	D67	D68	D69	D70	D71	D72	D73	D74	D75	D76	D77	D78	D79	D80	D81	D82	D83	D84	D85	D86	D87	D88	D89	D90	D91	D92	D93
101	Mixture Machine	Nos																															
102	Excavator	Nos																															
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum	33	33																													
205	Geotextile Filter	sqm	359	359																													
206	Peagravel	cum	33	33																													
207	CC Block	Nos	2256	2256																													
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	32	32	11	11	11	11	11	11	11																						
401	Labor payment	BDT Thousand	10	10	4	4	4	4	4	4	4																						

Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M965 to M1015=50M under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1			D4	D5	D6	D7	D8	D9		$\overline{}$		$\overline{}$					D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
Taskino	Task_Name	Offic	Task volume									-		-	_																	$\longrightarrow$		
1	Mobilization and Site Preparation	Percent	100	15	15	15	15	15	15	15																								
2	CC Block Manufacture(30X30X30)	Nos	1188								594	594																						
3	CC Block Manufacture(40X40X20)	Nos	7900								1317	1317	1317	1317	1317	1317																		
4	Curing	Percent	100														5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	Embankment Construction	Cum	1653								237	237	237	237	237	237	237																	
6	Placing Sand Filter	Cum	133																															
7	Placing Geotextile Filter	sqm	1445																															
8	Placing Pea Gravel Filter	Cum	133																															
9	Placing CC Block	Nos	9088																															
10	Ancilary Work for Site Completion	Percent	100																															

Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M965 to M1015=50M under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume		D33		D35	D36				D40	D41				D45		D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	Percent	100																															
2	CC Block Manufacture(30X30X30)	Nos	1188																															
3	CC Block Manufacture(40X40X20)	Nos	7900																															
4	Curing	Percent	100	5	5	5																												
5	Embankment Construction	Cum	1653																															
6	Placing Sand Filter	Cum	133				19	19	19	19	19	19	19																					
7	Placing Geotextile Filter	sqm	1445				207	207	207	207	207	207	207																					
8	Placing Pea Gravel Filter	Cum	133				19	19	19	19	19	19	19																					
9	Placing CC Block	Nos	9088				1299	1299	1299	1299	1299	1299	1299																					
10	Ancilary Work for Site Completion	Percent	100											15	15	15	15	15	15	15														

Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M965 to M1015=50M under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos								3	3	3	3	3	3																		
102	Excavator	Nos								1	1	1	1	1	1	1																	
103	Compaction Roller	Nos								1	1	1	1	1	1	1																	
104	Form Work	Nos								1911	1911	1317	1317	1317	1317																		
201	Cement	Bag								299	299	217	217	217	217																		
202	Sand 1.5 FM	cum								26	26	19	19	19	19																		
203	Stone Chips	cum								57	57	42	42	42	42																		
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	110	110	87	87	87	87	26	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	42	42	34	34	34	34	16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

# Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M965 to M1015=50M under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos																															
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum				19	19	19	19	19	19	19																					
205	Geotextile Filter	sqm				207	207	207	207	207	207	207																					
206	Peagravel	cum				19	19	19	19	19	19	19																					
207	CC Block	Nos				1299	1299	1299	1299	1299	1299	1299																					
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	2	2	2	18	18	18	18	18	18	18	11	11	11	11	11	11	11														
401	Labor payment	BDT Thousand	1	1	1	9	9	9	9	9	9	9	4	4	4	4	4	4	4														

Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment in between M4500 to M4570=40M under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	Percent	100	15	15	15	15	15	15	15																								
2	CC Block Manufacture(30X30X30)	Nos	950								475	475																						
3	CC Block Manufacture(40X40X20)	Nos	4151								692	692	692	692	692	692																		
4	Curing	Percent	100														5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	Embankment Construction	Cum	330								48	48	48	48	48	48	48																	
6	Placing Sand Filter	Cum	68																															
7	Placing Geotextile Filter	sqm	770																															
8	Placing Pea Gravel Filter	Cum	68																															
9	Placing CC Block	Nos	5101																															
10	Ancilary Work for Site Completion	Percent	100																															

Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment in between M4500 to M4570=40M under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	Percent	100																															
2	CC Block Manufacture(30X30X30)	Nos	950																															
3	CC Block Manufacture(40X40X20)	Nos	4151																															
4	Curing	Percent	100	5	5	5																												
5	Embankment Construction	Cum	330																															
6	Placing Sand Filter	Cum	68				17	17	17	17																								
7	Placing Geotextile Filter	sqm	770				193	193	193	193																								
8	Placing Pea Gravel Filter	Cum	68				17	17	17	17																								
9	Placing CC Block	Nos	5101				1276	1276	1276	1276																								
10	Ancilary Work for Site Completion	Percent	100								15	15	15	15	15	15	15																	

Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment in between M4500 to M4570=40M under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos								2	2	2	2	2	2																		
102	Excavator	Nos								1	1	1	1	1	1	1																	
103	Compaction Roller	Nos								1	1	1	1	1	1	1																	
104	Form Work	Nos								1167	1167	692	692	692	692																		
201	Cement	Bag								180	180	114	114	114	114																		
202	Sand 1.5 FM	cum								16	16	10	10	10	10																		
203	Stone Chips	cum								35	35	22	22	22	22																		
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	57	57	38	38	38	38	7	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	19	19	13	13	13	13	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment in between M4500 to M4570=40M under HFMLIP(D32-D62)

Code	Name	Unit	D32	$\overline{}$			D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos																															
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum				17	17	17	17																								
205	Geotextile Filter	sqm				193	193	193	193																								
206	Peagravel	cum				17	17	17	17																								
207	CC Block	Nos				1276	1276	1276	1276																								
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	2	2	2	17	17	17	17	11	11	11	11	11	11	11																	
401	Labor payment	BDT Thousand	1	1	1	7	7	7	7	4	4	4	4	4	4	4																	

# Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment in between M35020 to M35100=40M(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	Percent	100	15	15	15	15	15	15	15																								
2	CC Block Manufacture(30X30X30)	Nos	950								475	475																						
3	CC Block Manufacture(40X40X20)	Nos	4151								692	692	692	692	692	692																		
4	Curing	Percent	100														5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	Embankment Construction	Cum	330								48	48	48	48	48	48	48																	
6	Placing Sand Filter	Cum	68																															
7	Placing Geotextile Filter	sqm	770																															
8	Placing Pea Gravel Filter	Cum	68																															
9	Placing CC Block	Nos	5101																			_												
10	Ancilary Work for Site Completion	Percent	100																															

Work Program for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment in between M35020 to M35100=40M(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	Percent	100																															
2	CC Block Manufacture(30X30X30)	Nos	950																															
3	CC Block Manufacture(40X40X20)	Nos	4151																															
4	Curing	Percent	100	5	5	5																												
5	Embankment Construction	Cum	330																															
6	Placing Sand Filter	Cum	68				17	17	17	17																								
7	Placing Geotextile Filter	sqm	770				193	193	193	193																								
8	Placing Pea Gravel Filter	Cum	68				17	17	17	17																								
9	Placing CC Block	Nos	5101				1276	1276	1276	1276																								
10	Ancilary Work for Site Completion	Percent	100								15	15	15	15	15	15	15																	

Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment in between M35020 to M35100=40M(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos								2	2	2	2	2	2																		
102	Excavator	Nos								1	1	1	1	1	1	1																	
103	Compaction Roller	Nos								1	1	1	1	1	1	1																	
104	Form Work	Nos								1167	1167	692	692	692	692																		
201	Cement	Bag								180	180	114	114	114	114																		
202	Sand 1.5 FM	cum								16	16	10	10	10	10																		
203	Stone Chips	cum								35	35	22	22	22	22																		
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	57	57	38	38	38	38	7	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	19	19	13	13	13	13	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Resources Allocation for Type A slope protection work of the Dharmapasha Ruibeel Submergible Embankment in between M35020 to M35100=40M(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos																															
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum				17	17	17	17																								
205	Geotextile Filter	sqm				193	193	193	193																								
206	Peagravel	cum				17	17	17	17																								
207	CC Block	Nos				1276	1276	1276	1276																								
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	2	2	2	17	17	17	17	11	11	11	11	11	11	11																	
401	Labor payment	BDT Thousand	1	1	1	7	7	7	7	4	4	4	4	4	4	4																	

Work Program for Construction of 30M Flood Fuse on Submersible Embankment M1000 to M1030 of Dharmapasha Ruibeel Project under HFMLIP(D1-D31)

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TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	percent	100	15	15	15	15	15	15	15																								
2	CC Block Manufacture(50X50X50)	Nos	2670								158	158	158	158	158	158	158	158	158	158	158	158	158	158	158	158	158							
3	CC Block Manufacture(50X50X30)	Nos	4795								267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267	267						
4	CC Block Manufacture(40X40X40)	Nos	3563								297	297	297	297	297	297	297	297	297	297	297	297												
5	CC Block Manufacture(40X40X20)	Nos	2655								531	531	531	531	531																			
6	Curing	percent	100																										5	5	5	5	5	5
7	Ring Bundh construction	Cum	2052								294	294	294	294	294	294	294																	
8	Excavation	Cum	2524								281	281	281	281	281	281	281	281	281															
9	Embankment Construction	Cum	1751															117	117	117	117	117	117	117	117	117	117	117	117	117	117	117		
10	Placing Sand Filter	Cum	361																														28	28
11	Placing Geotextile Filter	sqm	2457																														189	189
12	Placing Pea Gravel Filter	Cum	480																														37	37
13	Geo Bag Placing(175) Kg	Nos	4021																														310	310
14	Placing CC Block	Nos	13683																														1053	1053
15	Ring Bundh Removal	percent	1641																															
16	Ancilary Work for Site Completion	Percent	100																															

# Work Program for Construction of 30M Flood Fuse on Submersible Embankment M1000 to M1030 of Dharmapasha Ruibeel Project under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	percent	100																															
2	CC Block Manufacture(50X50X50)	Nos	2670																									<u>l                                    </u>						
3	CC Block Manufacture(50X50X30)	Nos	4795																															
4	CC Block Manufacture(40X40X40)	Nos	3563																															
5	CC Block Manufacture(40X40X20)	Nos	2655																															
6	Curing	percent	100	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5																
7	Ring Bundh construction	Cum	2052																															
8	Excavation	Cum	2524																															
9	Embankment Construction	Cum	1751																															
10	Placing Sand Filter	Cum	361	28	28	28	28	28	28	28	28	28	28	28																				
11	Placing Geotextile Filter	sqm	2457	189	189	189	189	189	189	189	189	189	189	189																				
12	Placing Pea Gravel Filter	Cum	480	37	37	37	37	37	37	37	37	37	37	37																				
13	Geo Bag Placing(175) Kg	Nos	4021	310	310	310	310	310	310	310	310	310	310	310																				
14	Placing CC Block	Nos	13683	1053	1053	1053	1053	1053	1053	1053	1053	1053	1053	1053																				
15	Ring Bundh Removal	percent	1641												235	235	235	235	235	235	235													
16	Ancilary Work for Site Completion	Percent	100																			15	15	15	15	15	15	15						

Resources Allocation for Construction of 30M Flood Fuse on Submersible Embankment M1000 to M1030 of Dharmapasha Ruibeel Project under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos								4	4	4	4	4	3	3	3	3	3	3	3	2	2	2	2	2	1						
102	Excavator	Nos								2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
103	Compaction Roller	Nos															1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
104	Form Work	Nos								1253	1253	1253	1253	1253	722	722	722	722	722	722	722	425	425	425	425	425	267						
201	Cement	Bag								389	389	389	389	389	302	302	302	302	302	302	302	204	204	204	204	204	103						
202	Sand 1.5 FM	cum								34	34	34	34	34	27	27	27	27	27	27	27	18	18	18	18	18	9						
203	Stone Chips	cum								74	74	74	74	74	58	58	58	58	58	58	58	39	39	39	39	39	20						
204	Filter Sand	cum																														28	28
205	Geotextile Filter	sqm																														189	189
206	Peagravel	cum																														37	37
207	CC Block	Nos																														1053	1053
208	Geobag	Nos																														310	310
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	170	170	170	170	170	145	145	127	127	99	99	99	71	71	71	71	71	42	14	14	14	14	29	29
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	70	70	70	70	70	62	62	52	52	35	35	35	26	26	26	26	26	17	9	9	9	9	11	11

Resources Allocation for Construction of 30M Flood Fuse on Submersible Embankment M1000 to M1030 of Dharmapasha Ruibeel Project under HFMLIP(D32-D62)

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Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1													
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum	28	28	28	28	28	28	28	28	28	28	28																				
205	Geotextile Filter	sqm	189	189	189	189	189	189	189	189	189	189	189																				
206	Peagravel	cum	37	37	37	37	37	37	37	37	37	37	37																				
207	CC Block	Nos	1053	1053	1053	1053	1053	1053	1053	1053	1053	1053	1053																				
208	Geobag	Nos	310	310	310	310	310	310	310	310	310	310	310																				
209	Turfing Sod	sqm																															
301	Labor	m-day	29	29	29	29	29	29	29	29	29	29	29	26	26	26	26	24	24	24	11	11	11	11	11	11	11						
401	Labor payment	BDT Thousand	11	11	11	11	11	11	11	11	11	11	11	16	16	16	16	15	15	15	4	4	4	4	4	4	4						

Work Program for Construction of 15M Flood Fuse on Submersible Embankment M4520 of Dharmapasha Ruibeel Project under HFMLIP(D1-D31)

	Work Program for Consti	uction of	1311111000	T US	oc Oi	1 00	וווטג	CISIL	JIC L	-11100	ariiki	поп	LIVI	TU2	U UI	ווע	allill	iapa	Sila	IXUIL		ı ıoj	CUL	und	וווכ	I IVIL	-11 (L	ט־ו כ	01)					
TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	percent	100	15	15	15	15	15	15	15																								
2	CC Block Manufacture(50X50X50)	Nos	1356								151	151	151	151	151	151	151	151	151															
3	CC Block Manufacture(50X50X30)	Nos	2951								269	269	269	269	269	269	269	269	269	269	269													
4	CC Block Manufacture(40X40X40)	Nos	1781								297	297	297	297	297	297																		
5	CC Block Manufacture(40X40X20)	Nos	3917								560	560	560	560	560	560	560																	
6	Curing	percent	100																			5	5	5	5	5	5	5	5	5	5	5	5	5
7	Ring Bundh construction	Cum	1482								297	297	297	297	297																			
8	Excavation	Cum	1193								299	299	299	299																				
9	Embankment Construction	Cum	1022													69	69	69	69	69	69	69	69	69	69	69	69	69	69	69				
10	Placing Sand Filter	Cum	268																												30	30	30	30
11	Placing Geotextile Filter	sqm	1837																												205	205	205	205
12	Placing Pea Gravel Filter	Cum	358																												40	40	40	40
13	Geo Bag Placing(175) Kg	Nos	1851																												206	206	206	206
14	Placing CC Block	Nos	10005																												1112	1112	1112	111
15	Ring Bundh Removal	percent	1185																															
16	Ancilary Work for Site Completion	Percent	100																															

# Work Program for Construction of 15M Flood Fuse on Submersible Embankment M4520 of Dharmapasha Ruibeel Project under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	$\overline{}$	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	percent	100																															
2	CC Block Manufacture(50X50X50)	Nos	1356																															
3	CC Block Manufacture(50X50X30)	Nos	2951																															
4	CC Block Manufacture(40X40X40)	Nos	1781																															
5	CC Block Manufacture(40X40X20)	Nos	3917																															
6	Curing	percent	100	5	5	5	5	5	5	5	5																							
7	Ring Bundh construction	Cum	1482																															
8	Excavation	Cum	1193																															
9	Embankment Construction	Cum	1022																															
10	Placing Sand Filter	Cum	268	30	30	30	30	30																										
11	Placing Geotextile Filter	sqm	1837	205	205	205	205	205																										
12	Placing Pea Gravel Filter	Cum	358	40	40	40	40	40																										
13	Geo Bag Placing(175) Kg	Nos	1851	206	206	206	206	206																										
14	Placing CC Block	Nos	10005	1112	1112	1112	1112	1112																										
15	Ring Bundh Removal	percent	1185						237	237	237	237	237																					
16	Ancilary Work for Site Completion	Percent	100											15	15	15	15	15	15	15														

# Resources Allocation for Construction of 15M Flood Fuse on Submersible Embankment M4520 of Dharmapasha Ruibeel Project under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos								4	4	4	4	4	4	3	2	2	1	1													
102	Excavator	Nos								2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
103	Compaction Roller	Nos													1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
104	Form Work	Nos								1277	1277	1277	1277	1277	1277	980	420	420	269	269													
201	Cement	Bag								390	390	390	390	390	390	293	201	201	104	104													
202	Sand 1.5 FM	cum								34	34	34	34	34	34	26	18	18	9	9													
203	Stone Chips	cum								75	75	75	75	75	75	56	39	39	20	20													
204	Filter Sand	cum																												30	30	30	30
205	Geotextile Filter	sqm																												205	205	205	205
206	Peagravel	cum																												40	40	40	40
207	CC Block	Nos																												1112	1112	1112	1112
208	Geobag	Nos																												206	206	206	206
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	173	173	173	173	143	120	92	65	65	37	37	9	9	9	9	9	9	9	9	9	29	29	29	29
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	71	71	71	71	53	40	31	23	23	14	14	6	6	6	6	6	6	6	6	6	12	12	12	12

# Resources Allocation for Construction of 15M Flood Fuse on Submersible Embankment M4520 of Dharmapasha Ruibeel Project under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos	1	1	1	1	1	1	1	1	1	1																					
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum	30	30	30	30	30																										
205	Geotextile Filter	sqm	205	205	205	205	205																										
206	Peagravel	cum	40	40	40	40	40																										
207	CC Block	Nos	1112	1112	1112	1112	1112																										
208	Geobag	Nos	206	206	206	206	206																										
209	Turfing Sod	sqm																															
301	Labor	m-day	29	29	29	29	29	26	26	26	24	24	11	11	11	11	11	11	11														
401	Labor payment	BDT Thousand	12	12	12	12	12	16	16	16	15	15	4	4	4	4	4	4	4														

# Work Program for Construction of 15M Flood Fuse on Submersible Embankment M35050 of Dharmapasha Ruibeel Project under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	percent	100	15	15	15	15	15	15	15																								
2	CC Block Manufacture(50X50X50)	Nos	1356								151	151	151	151	151	151	151	151	151															
3	CC Block Manufacture(50X50X30)	Nos	2951								269	269	269	269	269	269	269	269	269	269	269													
4	CC Block Manufacture(40X40X40)	Nos	1781								297	297	297	297	297	297																		
5	CC Block Manufacture(40X40X20)	Nos	3917								560	560	560	560	560	560	560																	
6	Curing	percent	100																			5	5	5	5	5	5	5	5	5	5	5	5	5
7	Ring Bundh construction	Cum	1482								297	297	297	297	297																			
8	Excavation	Cum	1193								299	299	299	299																				
9	Embankment Construction	Cum	1022													69	69	69	69	69	69	69	69	69	69	69	69	69	69	69				
10	Placing Sand Filter	Cum	268																												30	30	30	30
11	Placing Geotextile Filter	sqm	1837																												205	205	205	205
12	Placing Pea Gravel Filter	Cum	358																												40	40	40	40
13	Placing CC Block	Nos	10005																												1112	1112	1112	1112
14	Ring Bundh Removal	percent	1185																															
15	Ancilary Work for Site Completion	Percent	100																															

# Work Program for Construction of 15M Flood Fuse on Submersible Embankment M35050 of Dharmapasha Ruibeel Project under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32		D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	_	_	_	D51	 D53	_	-	 	 D59	D60	D61	D62
1	Mobilization and Site Preparation	percent	100																												
2	CC Block Manufacture(50X50X50)	Nos	1356																												
3	CC Block Manufacture(50X50X30)	Nos	2951																												
4	CC Block Manufacture(40X40X40)	Nos	1781																												
5	CC Block Manufacture(40X40X20)	Nos	3917																												
6	Curing	percent	100	5	5	5	5	5	5	5	5																				
7	Ring Bundh construction	Cum	1482																												
8	Excavation	Cum	1193																												
9	Embankment Construction	Cum	1022																												
10	Placing Sand Filter	Cum	268	30	30	30	30	30																							
11	Placing Geotextile Filter	sqm	1837	205	205	205	205	205																							
12	Placing Pea Gravel Filter	Cum	358	40	40	40	40	40																							
13	Placing CC Block	Nos	10005	1112	1112	1112	1112	1112																							
14	Ring Bundh Removal	percent	1185						297	297	297	297																			
15	Ancilary Work for Site Completion	Percent	100										15	15	15	15	15	15	15												

Resources Allocation for Construction of 15M Flood Fuse on Submersible Embankment M35050 of Dharmapasha Ruibeel Project under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28		D30	D31
101	Mixture Machine	Nos								4	4	4	4	4	4	3	2	2	1	1													
102	Excavator	Nos								2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
103	Compaction Roller	Nos													1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
104	Form Work	Nos								1277	1277	1277	1277	1277	1277	980	420	420	269	269													
201	Cement	Bag								390	390	390	390	390	390	293	201	201	104	104													
202	Sand 1.5 FM	cum								34	34	34	34	34	34	26	18	18	9	9													
203	Stone Chips	cum								75	75	75	75	75	75	56	39	39	20	20													
204	Filter Sand	cum																												30	30	30	30
205	Geotextile Filter	sqm																												205	205	205	205
206	Peagravel	cum																												40	40	40	40
207	CC Block	Nos																												1112	1112	1112	1112
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	173	173	173	173	143	120	92	65	65	37	37	9	9	9	9	9	9	9	9	9	25	25	25	25
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	71	71	71	71	53	40	31	23	23	14	14	6	6	6	6	6	6	6	6	6	10	10	10	10

# Resources Allocation for Construction of 15M Flood Fuse on Submersible Embankment M35050 of Dharmapasha Ruibeel Project under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos						1	1	1	1																						
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum	30	30	30	30	30																										
205	Geotextile Filter	sqm	205	205	205	205	205																										
206	Peagravel	cum	40	40	40	40	40																										
207	CC Block	Nos	1112	1112	1112	1112	1112																										
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	25	25	25	25	25	32	32	32	30	11	11	11	11	11	11	11															
401	Labor payment	BDT Thousand	10	10	10	10	10	19	19	19	18	4	4	4	4	4	4	4															

Work Program for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M9200 to M10350=1150M under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	percent	100	15	15	15	15	15	15	15																								
2	Embankment Construction	Cum	5551								371	371	371	371	371	371	371	371	371	371	371	371	371	371	371									
3	Placing Geotextile Filter	sqm	17871																							662	662	662	662	662	662	662	662	662
4	Geo Bag Placing(125 Kg)	Nos	5380																							200	200	200	200	200	200	200	200	200
5	Close Turfing	percent	15632																							579	579	579	579	579	579	579	579	579
6	Ancilary Work for Site Completion	Percent	100																															

# Work Program for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M9200 to M10350=1150M under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	percent	100																															
2	Embankment Construction	Cum	5551																															
3	Placing Geotextile Filter	sqm	17871	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662													
4	Geo Bag Placing(125 Kg)	Nos	5380	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200													
5	Close Turfing	percent	15632	579	579	579	579	579	579	579	579	579	579	579	579	579	579	579	579	579	579													
6	Ancilary Work for Site Completion	Percent	100																			15	15	15	15	15	15	15						

Resources Allocation for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M9200 to M10350=1150M under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos																															
102	Excavator	Nos								2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1
103	Compaction Roller	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																							662	662	662	662	662	662	662	662	662
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																							200	200	200	200	200	200	200	200	200
209	Turfing Sod	sqm																							579	579	579	579	579	579	579	579	579
301	Labor	m-day	11	11	11	11	11	11	11	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	27	27	27	27	27	27	27	27	27
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	9	9	9	9	9	9	9	9	9

Resources Allocation for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M9200 to M10350=1150M under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1													
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662													
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200													
209	Turfing Sod	sqm	579	579	579	579	579	579	579	579	579	579	579	579	579	579	579	579	579	579													
301	Labor	m-day	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	11	11	11	11	11	11	11						
401	Labor payment	BDT Thousand	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	4	4	4	4	4	4	4						

Work Program for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M1015 to M2180=1165M under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	percent	100	15	15	15	15	15	15	15																								
2	Embankment Construction	Cum	5623								188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188	188
3	Placing Geotextile Filter	sqm	18105																															
4	Geo Bag Placing(125 Kg)	Nos	5451																															
5	Close Turfing	percent	15836																															
6	Ancilary Work for Site Completion	Percent	100												·								·	·										

Work Program for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M1015 to M2180=1165M under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	percent	100																															
2	Embankment Construction	Cum	5623	188	188	188	188	188	188																									
3	Placing Geotextile Filter	sqm	18105							503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503
4	Geo Bag Placing(125 Kg)	Nos	5451							210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210
5	Close Turfing	percent	15836							610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610
6	Ancilary Work for Site Completion	Percent	100																															

Work Program for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M1015 to M2180=1165M under HFMLIP(D63-D93)

TaskNo	Task_Name	Unit	Task Volume	D63	D64	D65	D66	D67	D68	D69	D70	D71	D72	D73	D74	D75	D76	D77	D78	D79	D80	D81	D82	D83	D84	D85	D86	D87	D88	D89	D90	D91	D92	D93
1	Mobilization and Site Preparation	percent	100																															
2	Embankment Construction	Cum	5623																															<u> </u>
3	Placing Geotextile Filter	sqm	18105	503	503	503	503	503	503	503	503	503	503	503																				
4	Geo Bag Placing(125 Kg)	Nos	5451	210																														
5	Close Turfing	percent	15836	610																														
6	Ancilary Work for Site Completion	Percent	100		15	15	15	15	15	15	15																							

Resources Allocation for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M1015 to M2180=1165M under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos																															
102	Excavator	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
103	Compaction Roller	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12

Resources Allocation for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M1015 to M2180=1165M under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
103	Compaction Roller	Nos	1	1	1	1	1	1																									
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm							503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503	503
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos							210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210	210
209	Turfing Sod	sqm							610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610	610
301	Labor	m-day	19	19	19	19	19	19	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
401	Labor payment	BDT Thousand	12	12	12	12	12	12	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

Resources Allocation for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M1015 to M2180=1165M under HFMLIP(D63-D93)

Code	Name	Unit	D63	D64	D65	D66	D67	D68	D69	D70	D71	D72	D73	D74	D75	D76	D77	D78	D79	D80	D81	D82	D83	D84	D85	D86	D87	D88	D89	D90	D91	D92	D93
101	Mixture Machine	Nos																															
102	Excavator	Nos	1																														
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm	503	503	503	503	503	503	503	503	503	503	503																				
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos	210																														
209	Turfing Sod	sqm	610																														
301	Labor	m-day	25	20	20	20	20	20	20	20	10	10	10																				
401	Labor payment	BDT Thousand	9	7	7	7	7	7	7	7	3	3	3																				

Work Program for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M0 to M724=724M under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	percent	100	15	15	15	15	15	15	15																								
2	Embankment Construction	Cum	3495								233	233	233	233	233	233	233	233	233	233	233	233	233	233	233									
3	Placing Geotextile Filter	sqm	11251																							662	662	662	662	662	662	662	662	662
4	Geo Bag Placing(125 Kg)	Nos	3388																							200	200	200	200	200	200	200	200	200
5	Close Turfing	sqm	9842																							579	579	579	579	579	579	579	579	579
6	Ancilary Work for Site Completion	Percent	100																															

Work Program for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M0 to M724=724M under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	percent	100																															
2	Embankment Construction	Cum	3495																															
3	Placing Geotextile Filter	sqm	11251	662	662	662	662	662	662	662	662																							
4	Geo Bag Placing(125 Kg)	Nos	3388	200	200	200	200	200	200	200	200																							
5	Close Turfing	sqm	9842	579	579	579	579	579	579	579	579																							
6	Ancilary Work for Site Completion	Percent	100									15	15	15	15	15	15	15				·	·						·					

Resources Allocation for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M0 to M724=724M under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24		D26			_	D30	_
101	Mixture Machine	Nos																															
102	Excavator	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
103	Compaction Roller	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																							662	662	662	662	662	662	662	662	662
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																							200	200	200	200	200	200	200	200	200
209	Turfing Sod	sqm																							579	579	579	579	579	579	579	579	579
301	Labor	m-day	11	11	11	11	11	11	11	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	27	27	27	27	27	27	27	27	27
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	9	9	9	9	9	9	9	9	9

Resources Allocation for Type B5 slope protection work of the Dharmapasha Ruibeel Submergible Embankment from M0 to M724=724M under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos	1	1	1	1	1	1	1	1																							
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm	662	662	662	662	662	662	662	662																							
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos	200	200	200	200	200	200	200	200																							
209	Turfing Sod	sqm	579	579	579	579	579	579	579	579																							
301	Labor	m-day	27	27	27	27	27	27	27	27	11	11	11	11	11	11	11																
401	Labor payment	BDT Thousand	9	9	9	9	9	9	9	9	4	4	4	4	4	4	4																

# Work Program for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	percent	100	15	15	15	15	15	15	15																								
2	Embankment Construction	Cum	3366								225	225	225	225	225	225	225	225	225	225	225	225	225	225	225									
3	Close Turfing	sqm	11722																							391	391	391	391	391	391	391	391	391
4	Ancilary Work for Site Completion	Percent	100																															

# Work Program for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
1	Mobilization and Site Preparation	percent	100																															
2	Embankment Construction	Cum	3366																															
3	Close Turfing	sqm	11722	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391										
4	Ancilary Work for Site Completion	Percent	100									·		·											15	15	15	15	15	15	15			

# Resources Allocation for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos																															
102	Excavator	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
103	Compaction Roller	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm																							391	391	391	391	391	391	391	391	391
301	Labor	m-day	11	11	11	11	11	11	11	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	8	8	8	8	8	8	8	8	8
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	3	3	3	3	3	3	3	3	3

Resources Allocation for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55		D57	D58	D59	D60	D61	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos																															
103	Compaction Roller	Nos																															
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391	391										
301	Labor	m-day	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	11	11	11	11	11	11	11			
401	Labor payment	BDT Thousand	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4			

## Work Program for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D1-D31)

TaskNo	Task_Name	Unit	Task Volume	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
1	Mobilization and Site Preparation	percent	100	15	15	15	15	15	15	15																								
2	Embankment Construction	Cum	15246								509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509
3	Close Turfing	sqm	53092																															
4	Ancilary Work for Site Completion	Percent	100																															

# Work Program for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D32-D62)

TaskNo	Task_Name	Unit	Task Volume	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56	D57	D58	D59	D60	D61	D62
Taskivo	rask_rame	OTIL	rask volume																															
1	Mobilization and Site Preparation	percent	100																															
2	Embankment Construction	Cum	15246	509	509	509	509	509	509																									
3	Close Turfing	sqm	53092							1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328
4	Ancilary Work for Site Completion	Percent	100																															

# Work Program for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D63-D93)

TaskNo	Task_Name	Unit	Task Volume	D63	D64	D65	D66	D67	D68	D69	D70	D71	D72	D73	D74	D75	D76	D77	D78	D79	D80	D81	D82	D83	D84	D85	D86	D87	D88	D89	D90	D91	D92	D93
1	Mobilization and Site Preparation	percent	100																															
2	Embankment Construction	Cum	15246																															
3	Close Turfing	sqm	53092	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328																
4	Ancilary Work for Site Completion	Percent	100																15	15	15	15	15	15	15									

# Resources Allocation for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D1-D31)

Code	Name	Unit	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15	D16	D17	D18	D19	D20	D21	D22	D23	D24	D25	D26	D27	D28	D29	D30	D31
101	Mixture Machine	Nos																															
102	Excavator	Nos								2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
103	Compaction Roller	Nos								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm																															
301	Labor	m-day	11	11	11	11	11	11	11	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51
401	Labor payment	BDT Thousand	4	4	4	4	4	4	4	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31

Resources Allocation for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D32-D62)

Code	Name	Unit	D32	D33	D34	D35	D36	D37	D38	D39	D40	D41	D42	D43	D44	D45	D46	D47	D48	D49	D50	D51	D52	D53	D54	D55	D56			D59	D60	<del></del>	D62
101	Mixture Machine	Nos																															
102	Excavator	Nos	2	2	2	2	2	2																									
103	Compaction Roller	Nos	1	1	1	1	1	1																									
104	Form Work	Nos																															
201	Cement	Bag																															
202	Sand 1.5 FM	cum																															1
203	Stone Chips	cum																															
204	Filter Sand	cum																															
205	Geotextile Filter	sqm																															
206	Peagravel	cum																															
207	CC Block	Nos																															
208	Geobag	Nos																															
209	Turfing Sod	sqm							1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328
301	Labor	m-day	51	51	51	51	51	51	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
401	Labor payment	BDT Thousand	31	31	31	31	31	31	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8

Resources Allocation for Resentioning of the Dharmapasha Ruibeel Submergible Embankment in between M4600 to M7800=850M under HFMLIP(D63-D93)

Code	Name	Unit	D63		D65	D66	D67	D68	D69	D70	D71	D72	D73	D74	D75	D76	D77	D78	D79	D80	D81	D82	D83	D84	$\overline{}$	$\overline{}$	D87	D88	D89	D90		D93
101	Mixture Machine	Nos																														
102	Excavator	Nos																														
103	Compaction Roller	Nos																														
104	Form Work	Nos																														
201	Cement	Bag																														
202	Sand 1.5 FM	cum																														
203	Stone Chips	cum																														
204	Filter Sand	cum																														
205	Geotextile Filter	sqm																														
206	Peagravel	cum																														
207	CC Block	Nos																														
208	Geobag	Nos																														
209	Turfing Sod	sqm	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328	1328															
301	Labor	m-day	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	11	11	11	11	11	11	11								
401	Labor payment	BDT Thousand	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	4	4	4	4	4	4	4								