

KHAGJANA BRIDGE TO DHUMSAL PURBI-12

Schedule XLV-Form No.-134

Executive Engineer
Rural Works Department
~~Works Division~~ BAISI DIVISION

Abst

BAISA SUB-DIVISION

MEASUREMENT BOOK

269

ALAM CONSTRUCTION

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract	Estt	5th	R/Oc & Final Bill		
(1/2) Const of Lok Benches mark pillars — etc					
Qty vide TMB, P-21				(1/1)	
2 No @ Rs 4508 = 64/No					
				Rs 9017 = 10	
(2/2) Const of Lok reference Pillars — etc					
Qty vide TMB, P-21				(2/2)	
6 No @ Rs 2092 = 84/No					
				Rs 12557 = 10	
(3/3) clearing & grubbing road cut by manual means — etc					
Qty vide TMB, P-21				(3/3)	
0.328 Met @ Rs 49739 = 47/Met					
				Rs 16315 = 10	
(4/4) Const of excavation in soil using Hydraulic & tools — etc					
Qty vide TMB, P-21				4	
15.0002 @ Rs 82201/m ³					
				Rs 1230 = 10	
(5/5) Const of embankment with abb material from pits — etc					
Qty vide MB No. 968, P-40					
1188.345 m ³ @ Rs 187 = 72/m ³					
				Rs 223076 = 10	
(6/6) Const of Subgrade & Earthwork Shoulder with abb mat — etc					
Qty vide TMB P-22, 6/6					
3162.559 m ³ @ Rs 189 = 60/m ³					
				Rs 599621 = 10	
Total Amt Rs 861816 = 10					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/E Amt Rs				861816	= W
(7/4) Carpet of subgrade & earth shoulder with alk mat - etc					
Qty MBALU-968, P-34, Item-2					= 8.10 m ³
TMBALU - P-22, (7/4)					= 50.31 m ³
					total = 58.31 m ³
@ Rs				189260	/m ³
					Rs 1105620
(8/8) Comp to LSB material					
Gr-E					etc
Qty vide TMB, P-23, (8/8)					
1062.253 m ³ @ Rs				3600	= 68/m ³
					Rs 3824833200
(9/9) P/L spreading compaction WBM Gr-II mat - etc					
Qty vide TMB, P-23, (9/9)					
419.041 m ³ @ Rs				4388	= 28/m ³
					Rs 183886920
(10/10) P/A primer coat with bitumen emulsion (RS) on prepared surface					
Qty vide TMB, P-23, (10/10)					
4846.86 m ² @ Rs				55	= 60/m ²
					Rs 26948520
(11/11) P/A tack coat with bitumen emulsion (RS) on prepared surface					
Qty vide TMB, P-24, (11/11)					
4846.86 m ² @ Rs				18285	/m ²
					Rs 88940200
91363					91363 = W

total Amt Rs 6894999 = W
Continuation 6897422 = W

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			6807	7422
			B/S Amt	6844999 =
(12/12) P/L & rolling mss on bseply				
Qty vide MB No 968, P-24				(12/12)
4846.86 m ² @ Rs 241 = 34/m ²				
				Rs 116974120
(13/13) Cost of Panel Concrete, Plain Cement Concrete. — etc				
Qty vide MB No 968, P-34, Item ①				
78.60 m ³ @ Rs 8984 = 81/m ³				
				Rs 67386120
(14/14) Rec mss brde Km Str				
as per as design etc				
Qty vide MB No 968, P-35, Item ①				
2 No @ Rs 2624 = 32/No				
				Rs 524920
(15/15) Rec mss brde 20 mtr Str				
as per as design —				
Qty vide MB No 968, P-35, Item ②				
6 No @ Rs 711 = 30/No				
				Rs 426820
(16/16) P/L Sec mandatory & information				
60 mm caudal height S. Bd-				
Qty vide MB-968, P-35, Item ③				
17 Nos @ Rs 1756 = 45/No				
				Rs 1229520
Total Amt Rs				876041320
				876041320
				876283620

Particulars	Details of actual measurement				Contents of area
	No.	L.	B	D	
			8762.8	3620	
		R/F Amt	87604.8		
(17/17) P/F SRC mandatory & information					
600 mm Circular S. Rd.					
Qty vide MB No 968-P-35 Item (A)					
SN @ Rs	1819	= 10 / No			
					Rs 1455320
(18/18) P/F SRC mandatory & information.					
600 x 450 mm Rectangular S. Rd.					
Qty vide MB No-968, P-35, Item (B)					
SN @ Rs	1812	= 69 / No			
					Rs 1268920
(19/19) P/F erection direction & place					
indication SRC S. Rd. etc					
2 Nos @ Rs	3239	= 69 / No			
					Rs 647920
(20/22) P/F messy logo, letter, info					
Mainten sign Board - etc					
Qty vide MB No-					
3 No @ Rs	10336	= 12 / No			
					Rs 3100820
(21/21) P/L road marking with Hot apply					
thermo plastic compound etc					
Qty vide MB No-968, P-36, Item (1)					
249.6 m @ Rs	850	= 93 / m			
					Rs 21239220
					total amt 9037534 = 0
					9039957 = 0

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			B. 9039957 = W	
		81E Ant	9037834 = W	
(22/22) Plc road marking with Hot appld of thermoplastic Compound — etc				
Qty vide TMB, P-36, Item - ①				
MB No - 968				
40.10 m ² @ Rs 952290/m ²				
		Rs	3811620	
(23/29) Exc Excavation for Rd for 8trac — etc				
Qty vide TMB, P-24, 14/29				
75.24 m ³ @ Rs 261 = 90/m ³				
		Rs	19706	
(24/30) Sand Rolling frequency as per spec — etc				
Qty vide TMB, P-24, 15/30				
5.72 m ² @ Rs 455 = 01/m ³				
		Rs	2603 = W	
(25/31) Plc m-10 PCC (1:2:5) in leveling course — etc				
Qty vide TMB, P-25, item 16/31				
4030 m ³ @ Rs 6915 = 94/m ³				
		Rs	2973920	
(26/32) Plain 7/5 (1:2:5) in Cont — etc				
Qty vide TMB, P-25, 17/32				
12.34 m ³ @ Rs 6676 = 31/m ³				
		Rs	82386 = W	
		Total Amt Rs	2210084 = W	
			9212507 = W	

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				$72.10507 = W$
			B/P amt	$72.10084 = W$
(27/32) Plain CC m/s (1:2:5) i.e.				
leveling course				— etc
Qty w/c TMB, P-25			(18/32)	
53.02 m ³ @ Rs			6676 = 31/m ³	
			Rs	353978 = W
(28/34) P/L 100 mm HP3 Rec HP				
pipe culvert				— etc
Qty w/c TMB, P-25			(19/34)	
15 m ³ @ Rs			3956 = 94/m ³	
			Rs	59334 = W
(29/33) Ewok expansion for				
Stones				— etc
Qty w/c TMB, P-25			(20/35)	
216.098 m ³ @ Rs			261 = 90/m ³	
			Rs	56596 = W
(30/37) P/V CC/Rec open for as				
Complete				— etc
Qty w/c TMB, 32-2 P-26			(21/32)	
32-22 m ³ @ Rs			6676 = 31/m ³	
			Rs	215111 = W
(31/35) Plan / Rec Insulation				
Complete				— etc
Qty w/c TMB, P-26			(22/33)	
80.558 m ³ @ Rs			7585 = 27/m ³	
			Rs	611054 = W
				total amt 10506177 = W
				10508600 = W

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			10.5086	10.20	
		B/F Amt	105061	77	= 00
(32) 32	Plan / Rec	Concrete	17		
	Substructure				
	Qty vide TMB, P-26		(23) 35		
	14.16 m ³ @ Rs 8729				= 971 m ³
					Rs 12361620
(33) 40	P/L Rec Superstructure				
	Qty vide TMB, P-26		(24) 40		
	24.48 m ³ @ Rs 8776				= 86 m ³
					Rs 24996520
(31) 41	S/R/P HYSD Bar rifting				
	as per as design				
	Qty vide TMB, P-26, etc.				
	8.317 @ Rs 7388				= 56 m ³
					Rs 61431220
(32) 42	P/L Beep holes in brick				
	work/stone masonry				
	Qty vide TMB, P-27		(25) 42		
	44 No @ Rs 125				= 271 No
					Rs 551220
(33) 43	Backfilling abt & R/W				
	as per as design				
	Qty vide TMB, P-27		(27) 43		
	91.98 m ³ @ Rs 713				= 251 m ³
					Rs 6560520
(34) 44	P/L Cement concrete weep				
	Course				
	Qty vide TMB, P-27		(28) 44		
	2.655 m ³ @ Rs 1578				= 281 m ³
					Rs 4189720

Continuation
Total Amt 11607084=00
11609507=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material of statement (upto date)					
① Euc -	4409	214	m ³		
@ Rs	23	71/m ³			
② L.S.B					
53mm to 26.5mm			446	146	m ³
@ Rs	467	20/m ³			
26.5mm to 4.75mm			573	617	m ³
@ Rs	509	67/m ³			
2.36mm to below			254	940	m ³
@ Rs	162	30/m ³			
③ W.B.M hr-11					
53mm to 22.4mm			507	04	m ³
@ Rs	467	20/m ³			
11.2mm for bedding			100	57	m ³
@ Rs	351	99/m ³			
④ M.S.S (13.2mm to 0.09mm)			130	87	m ³
@ Rs	479	28/m ³			
⑤ CC Pavement					
20mm Agg			123	896	m ³
@ Rs	479	28/m ³			
10mm Agg			69	613	m ³
@ Rs	626	62/m ³			
40mm Agg			77	902	m ³
@ Rs	449	67/m ³			
Sand			149	558	m ³
@ Rs	162	30/m ³			
⑥ Filter mat			38	448	m ³
@ Rs	626	62/m ³			
⑦ Boulders			38	88	m ³
@ Rs	309	39/m ³			
⑧ Back Filling			110	376	m ³
@ Rs	118	84/m ³			

20/12/22
22/10/22

Continuation

