

Schedule AIV-Form No.

असम विभागाच्या मध्य हिस्से SUB-DIVISION

74362

MEASUREMENT BOOK

2010

सार्ग कर्म विं वेंगुन

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
2020					
N/o :- Constn. of Road & CD					
works with maintenance for					
Harinegar chetua to Lohaita					
Pupri baramin Path in Harpur					
block under Nabard					
N/Agency:- Raseev K. Singh					
at Uhoguar Haripur					
Agreement No - 35 SBD of 2020-21					
Reference - MB No - 2328					

P-95 to 100 & TMB P-1				
to 20)				
(1 1/2) P/o & Fixing of working				
benchmark pillar				
(a) working benchmark pillar				
4.91 km QM (Pre) side TMB P-83				
0.206 km QM side TMB P-100				
5.106 km @ ₹ 4130 = 06/km — ₹ 213942				
(b) Reference pillar				
4.91 km QM (Pre) side TMB P-83				
0.206 km QM side TMB P-100				
5.106 km @ ₹ 1925 = 13/km — ₹ 98500				
(2/3) clearing & grubbing road				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Land etc.					
3.43 Ha QM (Prev) vide TMB P-83					
0.1442 Ha QM vide TMB P-100					
3.57 Ha @ £ 49496-7/Ha — £ 176700					
(3/4) Dismantling of existing structure etc					
95.98 m ³ QM (Prev) vide TMB P-83					
25.73 m ³ QM vide TMB P-100					
121.71 m ³					
QM Limit as per agreement					
QM = 118.8 m ³					
@ £ 220-72/m ³ — £ 27171.20					
(4/6) Excavation for roadwork in soil using manual means etc					
407.25 m ³ QM (Prev) vide TMB P-83					
6.27 m ³ QM vide TMB No-2328 P-100					
413.52 m ³					
QM Limit as per agreement					
QM = 411 m ³					
@ £ 74-10/m ³ — £ 30455.20					
(5/7) Constr. of embankment with material obtained from					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
borropit etc.					
(a) Lead 1000 m					
Qty vide TMB No-2328 P-100					
Qty = 1587.3 m ³					
@ ₹ 175 = 11/m ³					₹ 277952
(b) Lead 100 m					
Qty vide TMB P-1					
Qty = 2702.7 m ³					
@ ₹ 138 = 27/m ³					₹ 373762
(6/8) Constn. of Subgrade					
2 carters shiller etc.					
(a) in BS, Lead 1000 m					
Qty vide TMB P-2					
Qty = 3753.2 m ³					
@ ₹ 176 = 75/m ³					₹ 664085
(b) in PCC					
Qty vide TMB P-2					
Qty = 202.8 m ³					
@ ₹ 176 = 75/m ³					₹ 358442
(7/9+14) Constn. of granular sub-					
base by providing well					
graded material etc.					
Qty vide TMB P-2 to 6					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	$\Phi H = 15654.9 \text{ m}^2$				
@ ₹ 138 = 86/m ²					₹ 31131332
(12/16) Constn. of un-reinforced					
Plain Cement Concrete					
Pavement etc					
ΦH vide TMB P-18 to 17					
	$\Phi H = 405.15 \text{ m}^2$				
@ ₹ 7424 = 26/m ²					₹ 3008076
(13/17) Km Stone? - Reinforced					
	Cement Concrete m-15				
	grade Km Local Stone				
	etc				
(i) 5th Km Stone					
ΦH vide TMB P-25					
	$\Phi H = 1 \text{ No.}$				
@ ₹ 3888 = 33/No.					₹ 388825
(ii) Km Stone					
ΦH vide TMB P-25					
	$\Phi H = 5 \text{ No.}$				
@ ₹ 2344 = 57/No.					₹ 1172220
(iii) 200 m Stone					
ΦH vide TMB P-25					
	$\Phi H = 22 \text{ No.}$				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 629 = 07/No.	—	—	—	—	₹ 1385720
(14/18) Boundary Pillar:-					
Reinforced Cement Concrete					
M-15 grade boundary pillar					
Φ 14 vide TMB P-25 to 26					
Φ 14 = 220 No.					
@ ₹ 477 = 37/No.	—	—	—	—	₹ 10502120
(15/19) P/v 2 Fixing of Retro-					
reflective, cautionary, markers					
2 information board					
(1) 600mm circular					
Φ 14 vide TMB P-26					
Φ 14 = 20 No.					
@ ₹ 4838 = 22/No.	—	—	—	—	₹ 96764200
(ii) 900mm equilateral 2					
triangle					
Φ 14 vide TMB P-26					
Φ 14 = 12 No.					
@ ₹ 5484 = 03/No.	—	—	—	—	₹ 6581820
(iii) 600 x 450mm rectangular					
Φ 14 vide TMB P-26					
Φ 14 = 0 No.					
@ ₹ 4712 = 70/No.	—	—	—	—	₹ 3770220

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/20) P/v, laying of hot applied thermoplastic compound etc on BT					
Qty vide TMB P-26					
Qty = 823.8 m ²					
@ ₹ 735 = 4/m ²					₹ 605822.20
(17/21) P/v 2 laying of hot applied thermoplastic compound etc					
Qty vide TMB P-26					
Qty = 128.2 m ²					
@ ₹ 820 = 83/m ²					₹ 105230.20
(18/22) Planting of tree by the road side etc etc					
Qty vide TMB P-27					
Qty = 374 No.					
@ ₹ 800 = 30/No.					₹ 299312.00
(19/24) P/v 2 erecting director 2 place installation etc					
Qty vide TMB P-27					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		PH = 1 No.			
@ £ 3185 = 44/No.					£ 3185200
(20/25) P/v 2. Fixing of					
typical masonry formwork					
Sign board etc.					
2 No. PH (prev) vide MB No 2128 P-86					
3 No. PH vide Trg P-27					
5 No. @ £ 11155 = 57/No.					£ 5577820
(21/26) Earth work in excavation					
For foundation of					
H.P. Gable + 100 mm dia					
PH (prev) vide Trg P-86					
PH = 29.8 m ³					
@ £ 260 = 59/m ³					£ 776620
(22/27) P/v PCC M-15 Concrete					
For plain Concrete in open					
Foundation etc.					
PH (prev) vide Trg P-86					
PH = 2.96 m ³					
@ £ 5522 = 75/m ³					£ 17531200
(18/28) P/v Concrete For plain					
Reinforced Concrete in					
open foundation etc.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q14 (prev) vide TMB P-06					
				Q14 = 30.61 m ³	
@ ₹ 6526 = 89/m ³ —					₹ 1937882
(19/29) E/v. 2 laying R.C.					
Pipe M.P. 3 for culvert					
etc.					
Q14 vide TMB P-04/07					
				Q14 = 7.5 m	
@ ₹ 3524 = 86/m —					₹ 2643620
(18/30) E/v excavation					
Facing two coat					
On New Concrete Surface					
Q14 vide TMB P-27/28					
				Q14 = 20.62 m ²	
@ ₹ 95 = 63/m ² —					₹ 1971200
(19/31) E/v excavation for					
Foundation etc.					
Q14 (prev) vide TMB No-2320					
				P-07	
				Q14 = 31.32 m ³	
@ ₹ 266 = 59/m ³ —					₹ 8162200
(20/32) E/v R.C. M-15 Concrete					
Pulver Concrete in open					
Foundations etc.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q11 (prev) vide MB No-2328					
@ ₹ 5922 = 75/m ³					33700200
(24/33) f/v Concrete for					
Plain Reinforced Concrete					
in open Foundation etc					
Q11 (prev) vide MB No-2328					
@ ₹ 6526 = 87/m ³					17700920
(22/34) f/v, 2 layer Reinforced					
for Culvert on first					
etc.					
Q11 (prev) vide MB No-2328					
@ ₹ 1630 = 72/m ³					24461200
(23/35) Painting two coat					
on New Concrete Surface					
etc					
Q11 vide TMB P- 27					
@ ₹ 25 = 63/m ²					3943200
(24/36) Earth work in excavation					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
For Structure etc.					
Q _H (prev) vide MB No-2328					
P-88					
Q _H = 457.42 m ³					
@ ₹ 260 = 59/m ³				— ₹	119139.20
(25/37) Sand Filling in Foundation etc.					
Q _H (prev) vide MB No-2328					
P-88					
Q _H = 6.28 m ³					
@ ₹ 445 = 06/m ³				— ₹	2816.50
(26/38) p/o pcc m-15 concrete for plain concrete in open foundation etc.					
Q _H (prev) vide MB No-2328					
P-88					
Q _H = 62.46 m ³					
@ ₹ 5922 = 75/m ³				— ₹	369935.2
(27/39) Brick Masonry work in cement mortar etc.					
Q _H (prev) vide MB No-2328					
July P-89					
Q _H = 260.5 m ³					
@ ₹ 5672 = 15/m ³				— ₹	147759.5
(28/40) Brick Masonry work					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Placing HYSD bar reinforcement etc in super structure etc					
Q.M (prev) vide MB No-2328					
P-30, Q.M = 2926.9 kg					
or 2.93 MT					
@ ₹ 54299 = 72/MT —					₹ 159638.20
(32/45) P/o 2 Filling joint					
Sealing Compound as per drawing etc					
Q.M (prev) vide MB No-2322					
P-30, Q.M = 75m					
@ ₹ 35 = 19/m —					₹ 2639.20
(33/46) Brick Masonry work in cement mortar etc					
Q.M (prev) vide MB No-2328					
P-30, Q.M = 19.2 m ³					
@ ₹ 5886 = 55/m ³ —					₹ 113022.20
(34/47) Plastering with cement mortar 15mm thick etc					
Q.M (prev) vide MB No-2328					
P-31, Q.M = 342.95 m ²					
@ ₹ 187 = 95/m ² —					₹ 64434.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35/48) Rectifying two Coats on					
New Concrete Surface					
etc					
Qty vide TMB P-28					
Qty = 132.8 m ²					
@ 95 = 65/m ²				₹	12693.20
(36/49) P/v work in					
brick masonry etc					
Qty vide TMB P-28					
Qty = 140 m ²					
@ ₹ 112 = 48/m ²				₹	3440.20
Total = 15747.20					
Total = 25088933.20					
Add 1% L/cess					= 250889.20
Add 12% W.S.T.					= 3010671.20
Total = 28350493.20					
(i) Less 10% below est per agreement					= 2835049.20
(ii) Less previous pymt					= 21625871.20
vide TMB No-2328 P-51/55					
Net = 3889573.20					
20.02.22					
20.02.22					

Continuation