

Md. Nasim Hossi

Nazar Se Bridaspur (SC)

Schedule XLV-Form No. 134

Executive Engineer R.W.D.C.W.C DIVISION -

Jenna nabab

A.E.R.W.D. - Halishahry - SUB-DIVISION

MEASUREMENT BOOK

No - 2763

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>→ Abstract of cost :-</u>					
(1) Providing and fixing of works					
B.M. Pillars etc all					
etc 20s					
Qd. value TMB on page No. 6					
1 Nos @ 3622 = 3622 / Rs = 1					3622
<u>→</u>					
(2) Cleaning and Grubbing road cut					
etc all cut - 20s					
Qd. value TMB on page No. 6					
0.20 Hect @ 2970 = 33 / Hect = 1					15891
<u>→</u>					
(3) Excavation in soil using jcb					
and cut - 20s					
Qd. value TMB on page No. 7					
62.50 m ³ @ 10 / m ³ = 1					625
<u>→</u>					
(4) Construction of embankment					
etc - all 40 m					
Qd. value TMB on page No. 7					
37.50 m ³ @ 56 = 157 / m ³ = 1					2105
<u>→</u>					
(5) Construction of embankment with material obtained from borrow pits					
with land up to 100m					
Qd. value TMB on page No. 14					
511.25 m ³ @ 190 = 35 / m ³ = 1					97312
	C.O.R.	1.23, 561			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Construction of Sub roads and embankment shoulders etc all cap (10 cm)		D. F. B. Sub roads			1,23,561
Or ride TMB on page no. (14)					
$230 \cdot 0 \text{ m} \times 238 = 33 \text{ /m}^2 \times 13 = 54816$					
(7) Construction of C-S-B Gravel I material etc all up to					
Or ride TMB on					
Page no. (3) —		62.50 m ³			
(7) Page no. (4) —		78.80 m ³			
Total —		141.30 m ³			
Limited to	86.63 m ²	$1810 = 51/\text{m} \times 15 > 191$			
(8) Pavv'd W.C.M Gr-3 etc all cap (10 cm)					
Or ride TMB on					
Page no. (4) —		90.18 m ³			
(7) Page no. (12) —		66.4125 m ³			
		156.5925 m ³			
$\times 2359 = 88/\text{m}^3 = 14 = 3,69,540$					
(9) Pavv'd C.C. Poured etc all up to					
Or ride TMB on					
Page no. (5) —		192.47 m ³			
(7) Page no. (12) —		141.68 m ³			
Total —		334.15 m ³			
$\times 5023 = 76.11 > 12 = 1,678,689$					
C.O. H		23,83,797			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Laying Bricks solid etc		B. ft	sq ft		23,83,297
all 40-					
Qty - wide TMB on page (13)					
$255 \times 459 = 117,157$					
(11) Kilometer stone etc					
Qd - wide TMB on page (13)					
$2 \text{ Nos} \times 1912 = 3825$					
(12) 200 m stone etc					
Qd - wide TMB on page (13)					
$2 \text{ Nos} \times 560 = 1120$					
(13) Traffic signs -					
① 600 mm equilateral & Triangle -					
Qd - wide TMB on page (13)					
$4 \text{ Nos} \times 34.41003 / 100 = 137.64$					
(11) 600 mm Circular etc					
Qd - wide TMB on page (13)					
$6 \text{ Nos} \times 3697 = 22184$					
(11) 900 mm equilateral & Triangle					
Qd - wide TMB on page (13)					
$2 \text{ Nos} \times 5190 = 10381$					
(14) Road markings etc					
Qd - wide TMB on page (13)					
$110.0 \text{ m} \times 752 = 82800$					

Continuation

C. O. Rs 26,35,029

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Cable Duct - etc - all up to		B.A	A		26,35,029
Qty - tiles TMB on page no. 1		20 m limited to	18 m		
C 924282/m = R ₁					16647
(16) Runable Stairs -					
Qty - tiles TMB on page (13)					
450 m ² @ 180 295/m ² = R ₂ 8143					
22.50 m ² @ 21295/m ² = R ₃ 16244					
(17) Paved Typical Mm Way					
informing sign board etc					
Qty - tiles TMB on page (9)					
2 tiles @ 9411 = 12/40 = R ₄ 18822					
Total = R ₅ 26,94,885					
for labour cess + 12% ad G.S.E. + 350 335					
AP 106 m ² @ 304 5220					
30106 m ² @ 630.057 = R ₆ 1523					
NET = R ₇ 30,43,697					
less Previu Payment - () 16,47,941					
AP Net Payable Ad - R ₈ 13,95,756					
Material stat -					
(1) Earth - 8030 7275 m ³					
(2) GSB Gravel - 860 63 m ³					
58 mm to 9.50 mm - 55.4432 m ³ @ 620 = 62/m ³ = 34409					
9.50 mm to 2.36 mm - 220235 m ³ @ 574 = 58 = 11442					
2.36 mm below - 33.208 m ³ @ 125.284/m ³ = 5838					

Continuation