

EMERGENT TEMPORARY WORK RESTORATION

Schedule XLV-Form No. 134 ^{WORK 20-21} (7)

Haribhita To Dubba Toli

KISHANGANGJ-2 DIVISION

DIGHALBANK SUB-DIVISION

MEASUREMENT BOOK ND-1282

प्रमाणित किया जाता है कि इस मापि पुस्तक में कुल १०
(एक सौ) मुद्रित दोहरे पृष्ठ हैं: जो...
सहायक अभियंता, प्र०का०वि०का० अवर प्रमण्डल, दिल्ली
के नाम से निर्मात किया जाता है।

कार्यपालक अभियंता
प्र०का०वि०का० अवर प्रमण्डल
19/9/92

Sch. XLV—Form No. 134

R.W.D. Kishanganj-2 DIVISION
R.W.D. Dighalbar SUB-DIVISION

Measurement Book
No. 1282

Name of Officer Sh. Ramu Prasad
A.E. R.W.D. Dighalbar
Date of first entry _____
Date of last entry _____

Name to work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.
 (These four lines should be repeated at the commencement of
 the measurements relating to each work.)

1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :- Emergent Temporary					
Restoration work of the road					
Haridhatta to Durbha Toli					
Agency :- Departmental					
<u>Record Measurement</u>					
1) P/L Road Sand filling - do					
all - Job					
L.H.S	1	4.00	1.00	0.15	0.60 m ³
R.H.S	1	4.00	1.00	0.15	0.60 "
L.H.S	1	8.50	1.00	0.15	1.28 "
R.H.S	1	12.00	1.00	0.15	1.80 "
L.H.S	1	12.00	1.00	0.15	1.80 "
R.H.S	1	8.50	1.00	0.15	1.28 "
R.H.S	1	30.00	1.50	0.15	6.75 "
L.H.S	1	8.00	2.50	0.15	3.00 "
L.H.S	1	30.00	2.00	0.15	9.00 "
L.H.S	1	10.00	2.00	0.15	3.00 "
R.H.S	1	12.00	2.00	0.15	3.60 "
L.H.S	1	15.00	2.80	0.15	6.30 "
R.H.S	1	30.00	1.50	0.15	6.75 "
L.H.S	1	3.00	1.00	0.15	0.45 "
R.H.S	1	24.00	1.00	0.15	3.60 "
R.H.S	1	5.00	1.50	0.15	1.13 "

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
(New Culvert)	1	12.00	5.00	0.15	9.00 m ³
		228.00 m			59.92 m ²
2) P/laying & spreading brick					
bat - do - all - c - job					
(New Culvert)	1	12.00	5.00	2.50	150.00
					150.00 m ²
3) const. of granular sub -					
base - do - all - c - job					
	1	12.00	5.00	0.20	12.00
					12.00 m ³
4) P/l cutting of 62 mm to 75					
mm dia Bamboo Pile - do - all - c - job					
	294	2.65	-	-	779.10
					779.10 m

5) P/litting & fixing 62 mm to					
75 mm Bamboo runner - do - all					
- c - job					
	3	12.00	-	-	36.00 m
	3	8.50	-	-	25.50 "
	3	30.00	-	-	90.00 "
	3	30.00	-	-	90.00 "
	3	12.00	-	-	36.00 "
	3	15.00	-	-	45.00 "
	3	30.00	-	-	90.00 "
					412.50 m
6) P/lilling Empty cement bag					
with local sand - do - all - c - job					
	1	4.00	1.00	0.90	3.60 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	4.00	1.00	0.90	3.60 m ³
	1	8.50	1.00	0.90	7.65 "
	1	12.00	1.00	0.90	10.80 "
	1	8.50	1.00	0.90	7.65 "
	1	30.00	1.50	0.90	40.50 "
	1	30.00	2.00	0.90	54.00 "
	1	10.00	2.00	0.90	18.00 "
	1	12.00	2.00	0.90	21.60 "
	1	15.00	2.80	0.90	37.80 "
	1	30.00	1.50	0.90	40.50 "
	1	3.00	1.00	0.90	2.70 "
	1	24.00	1.00	0.90	21.60 "
					270.00 m ³

$$= 9535.05 \text{ cft} = 7946.00 \text{ Nos}$$

7) P/30 for cutting & misc

work - do - all - c - job

1	2.00	-	-	2.00
				2.00 hr

PA
19/11/20
J.E.

~~20/11/20~~
KB

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
1) P/L local sand filling - do - all - c - job					
vide T.M.B Page (2) itm (1)					
$\approx 59.93 \text{ m}^3$ @ $626.89/\text{m}^3$				Rs	37566.00
2) P/L laying & spreading brick bat - do - all - c - job					
vide T.M.B Page (2) itm (2)					
$\approx 150.00 \text{ m}^3$ @ $2145.02/\text{m}^3$				Rs	321753.00
3) Const. of granular sub- base - do - all - c - job					
vide T.M.B Page (2) itm (3)					
$\approx 12.00 \text{ m}^3$ @ $2951.60/\text{m}^3$				Rs	35419.00
4) P/L cutting of 62mm to 75 mm dia Bamboo pile - do - all - c - job					
vide T.M.B Page (2) itm (4)					
$\approx 779.10 \text{ m}$ @ $50.20/\text{m}$				Rs	39116.00
5) P/L fitting & fixing 62mm to 75mm Bamboo runner - do - all - c - job					

Continuation

vide T.M.B Page (2) itm (5)

 $\approx 418.50 \text{ m}$ @ $28.53/\text{m}$ Rs ≈ 11769.00 Rs ≈ 445618.00

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	P.	445618.00
6) Filling Empty cement bags with L/sand - do-all-c-Job					
wide T.m.B Page (3) itm (6)					
$\approx 270.00 \text{ m}^3 = 9535.05 \text{ cft}$					
$\approx 7946.00 \text{ Nos @ } 38.14/\text{m}$				P.	303060.00
7) Filling for cutting & misc work - do-all-c-Job					
wide T.m.B Page (3) itm (7)					
$\approx 2.00 \text{ hr @ } 1969.20/\text{hr}$				P.	3938.00
					1
			Total	P.	752616.00
Adding GST 12%			(+)	P.	90314.00
Adding L-Cross 1%			(+)	P.	7526.00
Signature fee			(+)	P.	25603.00
					1
					P = 876059.00
PA 05/10/21 J.E.			102/10/21 AB		328 20/11/21
					Executive Engineer R.W D (W) DIVISION Kishanganj-2

Continuation