

AGREEMENT NO: 35/MMG/SY/(CST)/SBD/2020-21

**Schedule XLV-Form No. 134**

NAME OF WORK: LO28 DURABARI TO HARMOTI

R.W.D(W.D) KISHANGANJ-2 DIVISION

THARIDGAN S.T SUB-DIVISION

MB 3031109

**Measurement Book**

NAME OF AGENCY: - MANOJ KUMAR CHOWDHARY

प्रमाणित किया जाता है कि इस शापि दुस्त में कुल 100  
(एक सौ) मुद्रित दोहरे पृष्ठ हैं। जो...~~अलीकुल~~... द्वारा  
सहायक अधिकारी, ग्रामकार्य अवर प्रमण्डल...~~दालुरगाड़~~  
के नाम से निर्धारित किया जाता है।

3/11/17  
कार्यपालक अधिकारी  
ग्रामकार्य अवर प्रमण्डल  
किसानगंज-2  
26/11/17

Sch. XLV—Form No. 134

R.W.D.(W.D.) KISHANGANJ-DIVISION

THAKURGIANJ SUB-DIVISION

**Measurement Book**

No. 1109

Name of Officer

अमरजीत कुमार दास  
M/S अमित ग्रामीण बांधा

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/PW:- Const. of Road from L028 Durrabgni to Hgramoti -					
Agreement no - 35/MMG SY(ST)/SBD/2020-21					
Agency - Memoj Kymgr Choridhgr					
Dt. of start - 26-06-2020					
Dt. of completion - 23-06-2021					
Measurement.					
1. Const. of subgrade and earthen shoulder with all comp.					
$13 \times 30.0 \times 6.0 \times 0.30 = 702.0 M^3$					
2. Const. of granular sub-					
base by P.T. way packed Material all comp.					
$13 \times 30.0 \times 4.0 \times 0.20 = 319.80 M^3$					
$10 \times 30.0 \times 3.90 \times 0.10 = 117.0 M^3$					
					$436.80 M^3$
3. P/v. laying spreading and compacting in BM Tr-III with all comp.					
$20 \times 30.0 \times \frac{3.75+3.80}{2} \times 0.075 = 169.875 M^3$					
$20 \times 30.0 \times 3.80 \times 0.075 = 171.0 M^3$					
$11 \times 30.0 \times \frac{3.80+3.75}{2} \times 0.075 = 93.431 M^3$					
					$434.306 M^3$
					A/cmgr 28/01/2021 JB.

# ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Plv. & fixing of working benchmark pillars : with all comp.					
vide TMB P. No - (10)					
940m (1/1) 1.90 KM.					
Rs 3897.89 / KM — Rs 7406.00					
(2/3) clearing & Grubbing Road land with all comp.					
vide TMB P. No - (10)					
94000 (2/3) 0.43 Hq.					
Rs 49496.70 / Hq — Rs 21284.00					
3/4 Const. of Subgrade and Earthen shoulder with all comp.					
2160.0m <sup>3</sup> vide TMB P. No. (10) 940m(3/4)					
702.0m <sup>3</sup> vide TMB P. No. (16) 94000 (1)					
2862.0 m <sup>3</sup> Rs 176.96 / m <sup>3</sup> — Rs 506460.00					
4/11+16) Const. of granular sub- base by 100. well graded Mat. all comp.					
982.50m <sup>3</sup> vide TMB P. No - (10)					
94000 (4/16)					
436.80m <sup>3</sup> vide TMB P. No. (16) 94000 (2)					
1419.30m <sup>3</sup> Rs 2024.20 / m <sup>3</sup> — Rs 287294.70					
					Rs. 3408097.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BFRS 3408097=00
5/(2+17)	P/v. laying spreading and compacting stone				
	W.B. M. gr. III all comp.				
	vide TMB P.No - (16)				
	94002 (3) 434.306 M <sup>3</sup>				
	@ 54694.90/M <sup>3</sup> → 8. 2039023=00				
6/(31+36)	E/w in excavation in found'n all comp.				
	vide TMB P.No - (11)				
	94002 (6/31+36) 200.34 M <sup>3</sup>				
	@ 5260.59/M <sup>3</sup> → 8. 5220700				
7/(32+37)	P/v. PCC M15 (1:2:5:5)				
	as levelling course				
	in found'n all comp.				
	vide TMB P.No - (11)				
	94002 (6/32+37) 17.029 M <sup>3</sup>				
	@ 5700.83/M <sup>3</sup> → 8. 97079=00				
8/(33+38)	P/v. PCC M15 in open found'n all comp.				
	vide TMB P.No - (11)				
	94002 (7/33+38) 128.055 M <sup>3</sup>				
	@ 6430.97/M <sup>3</sup> → 8. 823518=00				
9/34	P/v. and laying RCC pipe NP <sub>3</sub> 1000mm dia all comp.				
	vide TMB P.No - (11)				
	94002 (8/34) 22.50 M				
	@ 4098.48/M → 8. 92216=06				

Continuation

Rs. 65,12,140=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R.F.Rs 65, 12,140=00
(10/39)	Plaion / Reinforced Cement Concrete M <sub>20</sub> in Substr.				
	vide TMB P.No - (11)				
	9700m <sup>2</sup> (9/39) 27.780m <sup>3</sup>				
	Rs 6642.30/m <sup>3</sup> → 184138=00				
(11/40)	P.v. Weepholes with all comp.				
	vide TMB P.No - (12)				
	9700m <sup>2</sup> (11/40) 28 Nos.				
	Rs 109.99/Nos → 3080=00				
(12/41)	S/F/P Hysd bgr rein- forced with all comp.				
	vide TMB P.No - (12)				
	9700m <sup>2</sup> (11/41) 0.865mt				
	Rs 53236.13/mt → 46049=00				
(13/42)	Back filling behind Abt. & Ret. wall all comp.				
	vide TMB P.No - (12)				
	9700m <sup>2</sup> (12/42) 25-14m <sup>3</sup>				
	Rs 690.24/m <sup>3</sup> → 17352=00				
(14/43)	Plv. and laying filter Mat. all comp.				
	vide TMB P.No - (12)				
	9700m <sup>2</sup> (13/43) 17.85m <sup>3</sup>				
	Rs 4418.26/m <sup>3</sup> → 78866=00				
					B. 6841625=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F.Rs. 6841625.00
(15/44)	Coping - Plain/reinforced Cement Concrete M20 in Sub Str. all comp.				
	wide TMB P.No. (13)				
	g/km (14/44) 0.75 m <sup>3</sup>				
	Rs 6642.30/m <sup>3</sup> → 4982.00				
(16/45)	P/I.V. and laying RCC in superstr. all comp.				
	wide TMB P.No. (13)				
	g/km (15/45) 4.395 m <sup>3</sup>				
	Rs 7694.27/m <sup>3</sup> → 33816.00				
(17/46)	S/F P H/S D bar				
	reinforcement rods				
	all comp.				
	wide TMB P.No. (13)				
	g/km (16/46) 0.375 mt				
	Rs 54304.11/mt → 20287.00				
(18/47)	Const. of RCC walling of M25 in Casting in all comp.				
	wide TMB P.No. (13)				
	g/km (17/47) 5.0 M				
	Rs 7058.91/M → 35295.00				
(19/48)	Drainage spouts all comp.				
	wide TMB P.No. (14)				
	g/km (18/48) 4 N.m.				
	Rs 513.38/N.M. → 2054.00				

Continuation

₹ 69,38,059.00

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Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
	Rs. f. Rs. 6938059=00					
(20/49) Plv. and laying Cement concrete neatly coarse M30 all comp. vide TMB P. No-(14) 9x002 (19/49) 13.75m <sup>2</sup>						
	Rs. 12657.94/m <sup>2</sup> → 174047=00					
(21/30) Plv. and fixing MMGSY Informative sign board and Citizen Board with all comp. vide TMB D. No - (14) 9x002 (20/30) 2 Nos.						
	Rs. 9277.58/m <sup>2</sup> → 18559=00					
	Rs. 71,30,665=00					
Less 0.23% Below appraisal → 16400=00						
	Rs. 71,14,265=00					
Add 1% Labour cost → 71143=00						
Add 12% GST → 853711=00						
	Rs. 80,39,119=00					
Less previous Bill TMB P. No - (14) → 3229846=00						
	Rs. 48,09273=00					
	Ammn. 29/01/2021 J.E.					

Continuation