

Prarambhar Saksharita Gopal Singh

Schedule XLV-Form No. 134

MHGSY - GEN (20-21)

*Executive Engineer R.C.D. DIVISION -
Jehanabad.*

*A.E. R.C.D. WORK. SUB-DIVISION -
Moudanagar*

Measurement Book

No-2867

Ravikant -

ONS

Sch. XLV—Form No. 134

E.E. R.W.D. Work DIVISION -

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

Madanpur

Measurement Book

No. 2867

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name of 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.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work—					
Sakroha Se Global Bigla under					
MMUSY.					
Name of Agency—					
At - Near Petrol Pump, Professor					
Colony, to Jehanabad.					
Agreement No -					
73 / SBD / 21-22					
Date at start -					
21/03/22					
Date at					

(1) Providing & Fixing at				
Working Benchmark Pillars				
01 Nos per Km & 04 Nos at				
Reference do do.				
Working Benchmark Pillars =				01.0 Nos
(2) Providing & Fixing at				
Working Benchmark Pillars				
01 Nos per Km & 04 Nos				
at Reference do do				
Reference Pillars =				02.0 Nos.
(3) Providing and Fixing at				
Typical MMUSY Informative				
Sign Board with logo				
08 per mtr D specification				
do do				

Continuation

Abstract of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Providing & Fixing					
at Working Benchmark Pillar					
01 Nos per km & 04 km at					
Reference do do					
	Qty	vide	TMB		
Page No — 01	=	01 Nos.			
@ ₹ 3659.62/Nos				₹	3640.0
(2/2) Providing & Fixing					
at Working Benchmark					
Pillar 01 Nos per km &					
04 km at Reference do do					
	Qty	vide	TMB		
Page No — 01	=	02 Nos.			
@ ₹ 1667.48/Nos				₹	3335.0
(3/22) Providing & Fixing					
typical MMSY Informatory					
sign Board with 1090					
do do					
	Qty	vide	TMB		
Page No — 02	=	03 Nos			
@ ₹ 9518.28/Nos				₹	28555.0
(4/9) clearing & grubbing					
Road land including up-					
rooting do do					
	Qty	vide	TMB		
Page No — 02	=	0.313 Ha			
@ ₹ 53879.80/Ha				₹	16864.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/4) Excavation for road -					
lay in soil using manual					
manual for carrying					
do-do					
	Qty	vide	TmB		
Page No — 02	=	40.63	m ³		
@ ₹ 74/10	—	—	₹	3011.0	
(6/5) Construction at					
embankment with approved					
material do do -					
	Qty	vide	TmB		
Page No — 03	=	24.38	m ³		
@ ₹ 56.18/m ³	—	—	₹	1369.0	
(7/23) Earthwork in					
Excavation for foundation					
at structure do - do -					
	Qty	vide	TmB		
Page No — 03	=	26.91	m ³		
@ ₹ Page No — 04	=	6.62	m ³		
		33.53	m ³		
@ ₹ 310.73/m ³	—	—	₹	10419.0	
(8/29) Providing m/s PCC					
In open foundation					
Concrete do do -					
	Qty	vide	TmB		
Page No — 03	=	2.69	m ³		
Page No — 0	=	4.50	m ³		
		7.19	m ³		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 437 0.0 / m ² — — ₹					31420.0
(9/25) plain cement concrete					
m ² in sub structure					
complete do do —					
Qty vide TMB					
Page No — 03 =			20.82	m ³	
Page No — 05			6.91	m ³	
			27.7	3 m ³	
@ 5119. 69 / m ³ — — ₹					141969.0
(10/26) Providing & laying					
RCC pipe NP-3 For					
Culvert do do —					
Qty vide TMB					
Page No — 04 =			22.50	m	
@ ₹ 1997.68 — — ₹					44948.0
(11/8) Construction at					
granular sub base by					
providing do do —					
Qty vide TMB					
Page No — 04 =			73.24	m ³	
@ ₹ 1851.18 / m ³ — — ₹					135580.0
(12/9) Providing, laying &					
Spreading & compacting stone					
aggregate do do —					
Qty vide TMB					
Page No — 5 =			135.91	m ³	
@ ₹ 2728.48 / m ³ — — ₹					370828.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/10) Construction at un-					
reinforcement Plain cement					
concrete Pavement, thickness					
do do					
	Qty	vide	Tomb		
Page No — 07	=		327.80 m ³		
@ ₹ 318.25/m ³				₹	207122.0
(14/7) Construction at sub-					
grade and earthen shoulder					
with approved material					
do do					
	Qty	vide	Tomb		
Page No — 07	=		198.31 m ³		
@ ₹ 213.33/m ³				₹	42305.0
(15/17) Providing and laying					
at hot applied Thermoplastic					
Compound 2.5 mm thick					
do do					
	Qty	vide	Tomb		
Page No — 8	=		109.0 m ²		
@ ₹ 782.87/m ²				₹	85333.0
(16/19) Provision at 15 Nos					
summit strip concrete with					
pavement surface do do					
	Qty	vide	Tomb		
Page No — 8	=		45.0 m ²		
@ ₹ 176.53/m ²				₹	7944.0

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/20) Provision at 15 Nos					
sample strip covered with					
premix Bituminous do do					
Qty vide TMB					
Page No — 8 =			22.50 m ²		
@ ₹ 721.98 /m ² —				₹	16245.0
(18/16) Construction at					
Embankment with material					
obtained from borrow pits					
Pits with do do —					
Qty vide TMB					
Page No — 09 =			1295.94 m ³		
@ ₹ 190.38 /m ³ —				₹	246721.0
				₹	3261608.0
Below 15.95% ag per agg				₹	520226.0
Net Pay —				₹	2741382.0
Add 12% GST —					391393.0
Amount Add 1% Labour cess —					32610.0
JE				₹	3685617.0
Below 15.95% ag per agg				₹	587856.0
				₹	3097761.0
Amount					
10/11/22					
J.E					

Continuation