

DILIGENT

MM 654 (59)

Schedule XLV-Form No. 134

Participating - Gambatgany' PWD Road to Sukhanagar
MBC Natar Tak

DIVISION

Participating

SUB-DIVISION

MEASUREMENT BOOK

07/23-24

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.	
IST on A/C Bill					
Name of work - Construction of road from Pratapganj - Gherapatganj PWD Road to Sultthanagar MBC Mahar Tak.					
Head -	M/M 654 (SC)				
Agency -	M/S Diligent consultancy				
Prsps	Vijay Kumar				
Agreement No -	558 D / M M 654 / 2021-22				
Date of Commance -	24/05/2021) Ag Per Agreement
Date of Completion -	23/05/2022				
Record entry					

① Providing and fixing of Benchmark pillars - all					
Complete job					3 NO
② Providing and fixing of Reference pillars - all					
Complete job					10 NO
③ clearing and grubbing road land - all complete job					
	9x	30.00	x	7.00	= 1890.00m ²
	1x	10.00	x	7.00	= 70.00m ²
	14x	30.00	x	7.00	= 2940.00m ²
	25x	30.00	x	7.00	= 5250.00m ²
					10150.00m ²
					= 1.015 Hec
SLP 21/04/23 AE					

21/4/23
 JB

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record entry</u>					
Name of work — Construction of road					
from Pratapgarh — Hamirpur					
PWD Road to Suthanagar MBC					
Mahar Tax					
Head — mmb, 54 (5C)					
Agency — M/S Diligent Consultancy					
Prop. Vipin Kumar					
Agreement No — 55 BD/mmb, 54/2021-22					
Date of Commence — 24/5/2021					
Date of Completion — 23/5/2022					
Date of entry — 01/11/23					
(1/2) clearing and grubbing					
road land — all complete					
JOB					
18 x 30 x 7.6 = 3780.00 m ²					
14 x 10.6 x 7.6 = 707.60 m ²					
3850.00 m ²					
= 0.385 Hec					
01/11/23					
8E					
8/11/23					
XE					
<u>Record entry</u>					
(1/2) Construction of embankment					
— all complete JOB					
Area Taken by Per Graph					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Incl on A/C Bill</u>				
Name of work	Construction of road				
	from Pratajyong - Grantajyong PWD				
	Road to Sukhaneagar M.B.C				
	Neaher Tak				
	Weed - MMLSY (SC)				
Agency	MIS Diligent Consultancy				
	Prof. W.P. Kumar				
Agreement No	5 SBD/MMLSY/2021-22				
Date of Commence	24/5/21 } As per				
Date of Completion	23/5/22 } As per				
Date of ends	30/12/23				
<u>(1) Provision and quantity</u>					
of benchmark pillar					
— all complete 0/2					
Qty with M.B. Page 9 = 3 No					
@ Rs 4377.54 each = Rs					13132.60
					4377.60
<u>(2) Provision and quantity of</u>					
reference pillar — 44					
Complete 0/2					
Qty with M.B. Page 9 = 10 No					
@ Rs 2003.67 each = Rs					20037.60
<u>(3) Provision and quantity of</u>					
road — all complete 0/2					
Qty with M.B. Page 9 = 1.015 Hec					
@ Rs 71587.60 per Hec =					71587.60
Qty with M.B. Page 15 = 0.385 Hec					
@ Rs 71587.60 per Hec =					27561.11
Total = 1.40 Hec					
@ Rs 51133.76 per Hec = Rs					71587.60

Continuation

Rs 104756.60

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BFR 7198243 ru
RCC slab without					
(14) (31) Work in excavation for					
bandukan — all complete job					
442 wide TMB page 11 = 34.66 m ³					
CR 269.32 / m ³				2A	22801 ru
(15) (32) Start billing in bandukan					
trenching — all complete job					
442 wide TMB page 11 = 1.25 m ³					
CR 453.20 / m ³				2A	567 ru
(16) providing pcc m15 in					
bandukan — all complete					
job					

442 wide TMB page 11 = 12.65 m ³					
CR 5710.84 / m ³				A	72242 ru
(17) providing pcc m15 in					
open bandukan — all					
complete job					
442 wide TMB page 11 = 54.03 m ³					
CR 5710.84 / m ³				2A	308557 ru
(18) providing pcc m15 in					
substructure — all					
complete job					
442 wide TMB page 11 = 26.26 m ³					
CR 6160.02 / m ³				A	161762 ru
					CR 7764172 ru

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					8A R 7764172 ru
19) Provision RCC/Acc m 20 in sub structure					
Complete sub					
441 wide TMB size 12 = 3.54 m ³					
CA 6440.69 / m ³ = 2					22800 ru
20) Provision and laying RCC m 25 in super structure (Deck Slabs)					
all complete sub					
441 wide TMB size 12 = 4.608 m ³					
CA 7332.44 / m ³ = 1					33788 ru
21) S/F and placing H/S D bar reinforcement in					

Super structure					
all complete sub					
441 wide TMB size 12 = 0.616 MT					
CA 49995.41 / MT = 2					30797 ru
					978 51557 ru
Add cost e 12% = 3					4942187 ru
Add labour cost e 1% = 1					78516 ru
Add S/F fee					91513 ru
					104575 ru
					499 63773 ru
Less Below rate e 0.01% = 1					8976960 ru
Per Agreement					898 ru
Less prov of 1% of amount					899 62877 ru
					899 76062 ru
Wide in Base 12 = 1					2105576 ru
30/12/23 30/12/23					468 57361 ru
					468 70546 ru

Continuation

SLP
30/12/23
AE
30/12/23
AE