

MMGSY (World Bank) construction and Maintenance
of Road and C.P work MMGSY (Bhuvanagiri Yadar Ki
Ghar) to Hamiyara Package No-MMGSY-WB-2014Purushparada-04

Schedule XLV-Form No. 134

Purushparada **DIVISION**

Purushparada **SUB-DIVISION**

M.6.No-317

21-2022

MEASUREMENT BOOK

2012/2013 BLX

Executive Engineer
Rural Works Department
Works Division Phulparas
18.1.22

Philip Parra DIVISION 100
Philip Parra SUB-DIVISION 100

No. 317
21-22

Name of Officer Executive Engineer
Rural Works Department
Works Division Phulparas

Date of first entry

Date of last entry

missy (world Bank) construction and maintenance of
Road and c. work missy (Business number yadav ke ghar)
to Harjandi factory No-missy-wb-20 Punjab-04

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of Road & C.D work from PMGSY (Bhurneshwar Yadav ke Ghar) to Hariyahi under PMGSY (W.B)					
Agency:- Rajdhar Kumar Yadav					
Agreement No. 25 SBD/2021-22					
Date of Commencement - 18.01.2022					
Date of Completion:- 17.01.2023 As per agreement.					
Date of Measurement:-					
Date - 21.01.22					
Item No. (1) Setting out Pillars.					
Providing & fixing of					
Working benchmark &					
Reference Pillar - E/1					
8 Nos x 1.122 km					
8.98 No					
Say - 9 No					
Item No. (2) Clearing & Grubbing of					
Road land including					
uprooting.					
1122 m x (4.00 + 3.50 + 3.00) =					
3					
= 3927 M ²					
OR - 0.393 Hect.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost:-					
(1) Providing & fixing of					
marking benchmark &					
Reference Pillar --- E/I					
9 No		Vide TMB			
		P-1			
@ 2697.86 / each					24281.00
(2) clearing & grubbing					
of Road land including					
uprooting ---					
0.393 Hect		Vide TMB			
		P-1			
@ 57806.02 / Hect					23307.00
(3) F/W excavation for					
foundation ---					
29.80 m ³		Vide TMB			
		P-2			
@ 334.58 / m ³					9970.00
(4) Providing P.C.C. 15 grad					
in substructure					
33.74 m ³		Vide TMB			
		P-2			
@ 8390.48 / m ³					283095.00
(5) Providing & laying R.C.C.					
pipe 1000 mm dia.					
7.50 m		Vide TMB			
		P-2			
@ 7328.01 / m					54960.00
(6) Providing P.C.C. 15 grad					
in foundation					
4.60 m ³		Vide TMB			
		P-2			
@ 7390.53 / m ³					33996.00

Rs. 4,29,609.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			3f. 8	4	29609.00
(7) Const ⁿ of embankment					
with materials obtained					
from borrow pits with					
all load & lift - - - El					
(a) For 100M load.					
283.52m ³		Vide TMB			
		P-3			
@ 2	294	381m ³	- 2		69287.00
(b) For 100M load.					
1134.09m ³		Vide TMB			
		P-3			
@ 2	181	471m ³	+ 2		205826.00
(8) Excavation for roadway					
in soil using Manual					
Machine - - - - - El					
34.50m ³		Vide TMB			
		P-4			
@ 2	76	181m ³	- 2		3318.00
(9) Const ⁿ of Granular Sub					
base by providing Grading					
Materials - - - - - El					
409.05m ³		Vide TMB			
		P-3			
@ 2	3938	2891m ³	- 2		1611203.00
(10) Providing & laying GBM					
Gravel spreading & com.					
packing - - - - - El					
142.03m ³		Vide TMB			
		P-5			
@ 2	4938	191m ³	- 2		701371.00
					8.3020614.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF-R. 30	20 614=00
(11) Const ⁿ of Granular Sub					
base by providing Gra					
dingl Makhalas - -- E ₁					
73.13 M ³				Vide TMB	
41.25 M ³				P-4	
114.38 M ³				P-4	
@ R	393	8287	M ³	R	450,530=00
(12) Providing & laying NBR					
Gravel Spreading & comp-					
rolling ----- E ₁					
126.57 M ³				Vide TMB	
				P-5	
@ R	4938	17	M ³	R	625,027=00
(13) Const ⁿ of Pavement					
concrete pavement - E ₁					
64.13 M ³				Vide TMB	
				P-5	
@ R	9507	49	M ³	R	609,715=00
(14) Providing & fixing of					
Typical M.M.G.J. as in					
formwork signboard.					
2 M ³				Vide TMB	
				P-5	
@ R	10698	37	M ³	R	213,97=00
				R ₄	47,27283=00
Add G.S.T @ 12%.				R	5,67274=00
L.C @ 1%.				D	47,273=00
S. Fee -				R	46,829=00
				R	53,88,659=00
Deduct 21.99% as per contract				R	111,84,966=00
					R. 42,03,693=00

Total
 8.2.22
 JE

ion