

Name of work - PMHSY Sadak to Bhumiha to la onder
Schedule XLV-Form No. 134 MHSYCSY

Name of Agency - Ramayan Pasad Singh

Rural Works Division Kopalgarh-2 **DIVISION**

Block - Sidhawaliga **SUB-DIVISION**

MB No. — 578

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस
मार्पुद्ध पंजी में मंडान कर
रकित 100 (एक सौ) पन्ने हैं जिसे
श्री धीरेन्द्र कुमार सहायक अभियंता
के नाम से निर्गत किया जाता है।

12/12/20
कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, गांधीनगर-2
12/12/20

Sch. XLV—Form No. 134

_____ DIVISION
_____ SUB-DIVISION

Measurement Book

MB No.— 578

Name of Officer श्री धीरेन्द्र कुमार
सहायक अभियंता, दिशवलिया

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Entry</u>					
Name of work—	PMGSY Sadak to				
	Bhumihar tola (Gangwa)				
Agency—	Ramajam Pd. Singh				
Date of measurement—	18-1-22				
Agreement No.—					
Date of Commencement—	29-04-20				
Date of Completion—	28-04-21				
1) Excavation for roadwork					
in soil—depth—as per					
T/S—					
Box cutting—					
$2 \times 5.0 \text{ M} \times 0.375 \text{ M} \times 0.10 \text{ M} = 0.375 \text{ M}^3$					
$2 \times 5 \times 30.0 \text{ M} \times 0.375 \text{ M} \times 0.10 \text{ M} = 11.25 \text{ M}^3$					
$2 \times 10 \times 30.0 \text{ M} \times 0.375 \text{ M} \times 0.10 \text{ M} = 22.50 \text{ M}^3$					
$2 \times 10 \times 30.0 \text{ M} \times 0.375 \text{ M} \times 0.10 \text{ M} = 22.50 \text{ M}^3$					
56.625 M ³					
2) Construction of granular					
Sub base by providing well					
graded material Gr. I—depth—					
widening—					
$2 \times 5 \times 30.0 \text{ M} \times 0.375 \text{ M} \times 0.10 \text{ M} = 11.25 \text{ M}^3$					
$2 \times 10 \times 30.0 \text{ M} \times 0.375 \text{ M} \times 0.10 \text{ M} = 22.50 \text{ M}^3$					
$2 \times 10 \times 30.0 \text{ M} \times 0.375 \text{ M} \times 0.10 \text{ M} = 22.50 \text{ M}^3$					
$2 \times 5.0 \text{ M} \times 0.375 \text{ M} \times 0.10 \text{ M} = 0.375 \text{ M}^3$					
for patch pits—					
$1 \times 4.0 \text{ M} \times 4.5 \text{ M} \times 0.10 \text{ M} = 0.46 \text{ M}^3$					
$2 \times 2 \times 30.0 \text{ M} \times 0.95 \text{ M} \times 0.10 \text{ M} = 11.40 \text{ M}^3$					
$6 \times 4.50 \text{ M} \times 2.00 \text{ M} \times 0.10 \text{ M} = 5.40 \text{ M}^3$					
$2 \times 2 \times 30.0 \text{ M} \times 0.90 \text{ M} \times 0.10 \text{ M} = 10.80 \text{ M}^3$					

Continuation

84.685M³

18-1-22
J.E.

18-01-22
R

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract ab cost					
(1/1) construction ab reference & working bench marks do. do as per T.S. -					
1.33 KM - Vide T.M.B.P. (11)					
1.33 KM @ Rs 9566.95 per km					Rs 12724-00
(2/2) Construction ab reference pillars/Burjers do do as per T.S. -					
1.33 KM - Vide T.M.B.P. (11)					
1.33 KM @ Rs 8874.35 per km					Rs 11803-00
(3/2) Clearing & grubbing road Land do do as per T.S. -					
0.399 Hect. - Vide T.M.B.P. (11)					
0.399 Hect. @ Rs 49496.70 per Hect					Rs 19749-00
(4/4) Construction ab embankment with approved material obtained from borrow pits do do with a lead upto 1000 M as per T.S. -					
480.00 M ³ - Vide T.M.B.P. (11)					
480.00 M ³ @ Rs 174.83 per M ³					Rs 83918-00
(5/5) Construction ab Subgrade & earthen shoulders with approved material do do T.S. -					
366.60 M ³ - Vide T.M.B.P. (11)					
366.60 M ³ @ Rs 176.47 per M ³					Rs 64694-00

Continuation

Continuation

Rs 192888-00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/6) Construction of embankment					B.F. Rs 192888=00
-do-do- with a lead 100m					
as per TIS -					
1159.20M ³ - Vide T.M.B.P. (11)					
1159.20M ³ @ Rs 58.59 per M ³					Rs 67918=00
(7/11) Excavation for roadway					
in soil -do-do- as per TIS -					
65.348M ³ - Vide T.M.B.P. (12)					
56.625M ³ -do-do- P. (15)					
121.968M ³ @ Rs 74.10 per M ³					Rs 9038=00
(8/9) Construction of granular					
Sub base by providing well					
graded material Grading I					
-do-do- as per TIS -					
43.125M ³ - Vide T.M.B.P. (12)					
84.685M ³ -do-do- P. (15)					
127.81M ³ @ Rs 3123.99 per M ³					Rs 399215=00
(9/10) Rev. Laying spreading &					
compacting stone aggregates					
WBM Gr-3 -do-do- as per TIS -					
72.843M ³ - Vide T.M.B.P. (12)					
202.50 M ³ -do-do- P. (16)					
275.343M ³ @ Rs 3881.43 per M ³					Rs 1068725=00
(10/14) Construction of unreinforced					
cement concrete pavement M25					
-do-do- as per TIS -					
345.00M ³ - Vide T.M.B.P. (12)					
432.00M ³ -do-do- P. (16)					
777.00M ³ @ Rs 312.47 per M ³					Rs 5681789=00

Continuation

Rs 7419573=00
7419635=

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) 11 Room & living of typical mmGry inboard of Sign on board-dwelo - as per T.L.					R 7419515.00 7419635
2.0 Nos - vide T.M.B.P. (13)					
2.0 Nos eB 11415.30 per no.					R 22831200
(12) 12 Room & living of typical maintenance board-dwelo-T.L.					
2.0 Nos - vide T.M.B.P. (17)					
2.0 Nos eB 11415.30 per no.					R 22831200
(13) 13 Room & living of 600mm equilateral triangle - dwelo - as per T.L.					
14.0 Nos - vide T.M.B.P. (17)					
14.0 Nos eB 3692.57 per no.					R 51696200
(14) 14 Room & living 900mm side dwelo - as per T.L.					
2.0 Nos - vide T.M.B.P. (17)					
2.0 Nos eB 8272.18 per no.					R 16544200
					7533537.00 R 7533475.00
					904024.00 + R 8040172.00
(15) Add Gst @ 12 1/2					+ R 75335200
(16) Add Labour Chss @ 1 1/2					R 871282720 B 8512896.00 + R 9364500
Less 0.11 1/2 below as per agri.					R 8703463500 B 8503532.00 + R 8542127200
Less previous payment					R 4961336200 4361405.00
15-3x2.2 J.E.					15-03-22 15/3/22

Continuation