

आपान गडी केन्द्र से PMHSY रोड मिथर रामसहल
मंडल (PMHSY)

Head-MANUSY (GEN)

Schedule XLV-Form No. 134

ग्रामीण कार्य विभाग कार्य प्रमंडल पुपरी DIVISION

ग्रामीण कार्य विभाग कार्य अवर प्रमंडल SUB-DIVISION
राजपट्टी

MEASUREMENT BOOK

प्रबन्धित प्रबन्धित सिंह No 2274
Washed
hills

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.	
N/work:- Constn. of Road					
2 CD works with maintenance					
for Anganwari Kendra to					
Pinhy Road near Ramkal					
Mandal under munsy					
N/Agency:- Braj Keshore Singh					
At Shekhpur Ankhera					
Muzaffarpur.					

Agreement no :- 38 SBO of 2019-20

date of start :- 18-12-19

date of completion :- 17-12-20

Measurement

(1/2) P/L & Fixing of working benchmark

(a) working benchmark

Qty = 1.55 km

(b) Reference pillar

Qty = 1.55 km

(2/2) clearing & grubbing

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Constn. of Road 2 co					
works with maintenance					
for Anganbadi Kendra					
to PMSY Road Near					
Ramsakal Mandal under					
PMSY.					
N/Agency:- Braj Kishor Singh					
Sheikhpur Ahijapur					
Muzaffarpur					
Agreement no:- 30980/2019-20					
Date of Commence:- 18-12-19					
Date of Completion:- 17-12-20					

SV	1000	1.305	1.305	20	55.205
SV	200	1.53	1.53	20	43.86
SV	200	1.53	1.53	20	43.86

EARTH WORK QTY SHEET

SLNO	CH	Area	Mean Area	Distance	Volume
1	0.00	2.034	2.034	20	105.5
2	50	2.201	2.150	50	107.035
3	100	2.327	2.304	50	115.2
4	150	2.555	2.433	50	121.325
5	200	3.561	3.054	50	152.775
6	250	3.064	3.203	50	164.125
7	300	2.775	2.80	50	144.475
8	350	2.433	2.637	50	131.85
9	375	1.613	2.056	45	82.52

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10	450	0.228	3.00	20	144.131
11	453	0.543	3.38	20	144.157
12	550	0.765	6.656	57	37.352
13	600	0.655	0.71	50	35.572
14	650	2.153	1.404	50	70.2
15	700	2.426	2.23	50	114.475
16	750	1.662	2.044	50	102.2
17	800	1.534	1.538	50	75.3
18	850	1.364	1.413	50	70.85
19	900	1.63	1.467	50	73.35
20	950	1.308	1.560	50	75.325
21	1000	1.286	1.336	50	66.775
22	1050	1.356	1.321	50	66.05
23	1100	1.534	1.445	50	72.25
24	1150	1.571	1.553	50	77.625
25	1200	1.033	1.335	50	66.75
26	1250	1.351	1.245	50	62.25
27	1300	1.705	1.580	50	75.4
28	1350	1.403	1.534	50	75.7
29	1400	1.655	1.523	50	76.45
30	1450	1.456	1.556	50	77.77
31	1500	1.836	1.646	50	82.3
32	1536	1.323	1.58	36	56.86
Total				E/w QTY =	2554.274
Deduction				458 =	266.225
				4845 =	376.635
Continuation				PCC =	865.76
				Net E/w QTY =	1167.469

6-04-21
JE

6-04-21
AB

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
35	1231	1353	128	37	28.98
(2/2) P/O 2 Fixing of working benchmark pillar					
30	1120	1221	120	30	33.33
(a) Working benchmark pillar					
50	Qth (Prev) vide TMB P-32				30.3
53	1300	Qth = 1.536 km			150.4
@ ₹ 4433 = 06/km ——— ₹ 6010.80					
32	1120	1221	120	30	33.33
(b) Reference pillar					
53	Qth (Prev) vide TMB P-33				33.33
55	1020	Qth = 1.536 km			150.4

@ ₹ 2053 = 76/km ——— ₹ 3154.00					
(2/2) clearing & grubbing					
(2/2) Rural Land etc					
Qth (Prev) vide TMB P-33					
Qth = 1.09 Ht					
@ ₹ 49735 = 47/Ht ——— ₹ 54216.20					
(3/3) Excavation for Roadway					
in soil using manual means					
Qth (Prev) vide TMB P-33					
Qth = 32.25 m³					
@ ₹ 8120 / m³ ——— ₹ 7431200					
(4/4) Construction of culvert					

Continuation

41
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with material obtained from borrow pit etc.					
Lead 1000 m					
(2/2) Exposed ϕ H vide TMB					
P-30/33					
ϕ H = 750.33 m ²					
@ ₹ 187.51/m ² ——— ₹ 142205.00					
(5/5) Constr. of Subgrade & earthen shoulder etc.					
ϕ H vide TMB P-30/33					
ϕ H = 403.27 m ²					
@ ₹ 187.51/m ² ——— ₹ 77511.00					
(6/6) Constr. of granular sub-base by providing well graded material etc.					
ϕ H (Prev) vide TMB P-33					
ϕ H = 266.22 m ²					
@ ₹ 2057.30/m ² ——— ₹ 508614.00					
(7/7) P/v, laying, spreading & Compacting of WBM etc.					
ϕ H (Prev) vide TMB P-34					
ϕ H = 376.63 m ²					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ £ 3474 = 08/m ²					£ 1308443 = 0
(8/8) Constr. of un-reinforced					
Plain cement Concrete					
⑤ = Pavement etc					
Qty (prev) vide TMB P-34					
Qty = 003.76 m ³					
@ £ 0240 = 35/m ³					£ 6623264 =
(9/9) Reinforced cement Concrete					
M-15 grade km Local					
Stone etc					

(i) km stone :-					
Qty (prev) vide TMB P-34					
Qty = 3 No.					
@ £ 2505 = 25/m ³					£ 7756 = 00
(ii) 200 m Stone :-					
Qty (prev) vide TMB P-34					
Qty = 6 No.					
@ £ 701 = 32/m ³					£ 4212 = 00
(10/10) Boundary Piller :-					
Reinforced Cement Concrete					
M-15 grade boundary					
Pillar etc.					
Qty (prev) vide TMB P-34					

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$\Phi H = 264 m^2$
					@ ₹ 347 = 57/m ² — ₹ 250158 = 00
(13/13) P/v & laying of					
reinforced cement concrete					
pipe duct etc					
ΦH (Prev) vide TMB P-34					
					$\Phi H = 27.5 m$
					@ ₹ 371 = 07/m — ₹ 26704 = 00
(14/14) P/v & erecting skeleton					
& place reinforcement					
					etc.
ΦH (Prev) vide TMB P-36					
					$\Phi H = 9 No.$
					@ ₹ 3502 = 03/No. — ₹ 3503 = 00
(15/15) P/v & Fixing of top lead					
main & secondary sign					
board etc					
ΦH (Prev) vide TMB P-34					
					$\Phi H = 5 No.$
					@ ₹ 11066 = 64/No. — ₹ 55333 = 00
					Total = 9289058 =
(i) Less 2.25% below 25 per agreement					= 987675 =
(ii) Less Previous Payment vide TMB P-36					= 8653751 =
					Net = 143592 = 00

Continuation

For
6-04-21
de

6.4.21

@ 97
Summation
15.12.21