

MMGSY-SC. अमर्तन अरवा मा प्रसु मे
PMGSY SC से मे अरु दिपरा एसो निमत
Schedule XLV-Form No. 134
रुपरा रमा मा की सं ० १०.5 BD २०१७-२०
रुपरा रमा मा की सं ० १०.5 BD २०१७-२०
मा प्रसु मे अरु निमत १२.५३ दिपरा
मा प्रसु मे अरु निमत १२.५३ दिपरा
सं ० १०.5 BD २०१७-२०
SUB-DIVISION
सं ० १०.5 BD २०१७-२०

Measurement Book

मा प्रसु मे अरु निमत १२.५३ दिपरा
सं ० १०.5 BD २०१७-२०

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2nd on MC bill				
Name of work: - Constn of road					
from p m b s road to Nehru digong					
with 5 ft 6 in width under m m u s t s c					
Agency: - D.S. Construction & Company.					
Agg. No: - 70-SBD/m m g s y - s c / 19-20					
Date of Commencement - 09/12/19					
Date of Completion - 08/12/20					
Agg. Value - Constn - 214.40665 / ac					
Masonry - 27.66395 / ac					
Total = 242.07060 / ac					
Record entry					

① E m in a n d					
Dismantling of structure					
② Cement Concrete.					
	1	3.50	1.54	0.15	0.81 m ³
	1	2.00	5.20	0.15	1.50
					2.31 m ³
② Dismantling of R.C.C.					
	1	2.00	5.20	0.30	3.00 m ³
					i.e. 3.00 m ³
③ Dismantling of Brick masonry.					
	2	6.20	0.825	3.2	30.69 m ³
	2	5.20	0.825	3.2	24.75 m ³
					55.44 m ³

Continuation

m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① Setting out work do all comp.					
Qty vide Tmb P/S item ①					
3.00 km ②	3511	4.04	m		105342=
② Clearing & grubbing road and					
Qty vide Tmb P/S item ②					
3.92 Hect. ②	49739.47	/H			45760=
③ Dismantling of structure					
(a) Cement Concrete					
Qty vide Tmb P/S item ①					
2.31 Hect. ②	464.11	/m			1072=
④ Dismantling of R.C.					
Qty vide Tmb P/S item ②					
3.00 m ³ ③	1140.38	/m			3421=
⑤ Dismantling of brick masonry do all comp.					
Qty vide Tmb P/S item ③					
55.44 m ³ ④	538.28	/m			29731=
⑥ Removing all types of H/Pipe					
(b) above 600 to 900 mm ϕ					
Qty vide Tmb P/S item ④					
5.00 m ⑤	229.83	/m			1149=

Continuation

186475=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					186475.
⑦ Box cutting - Excavation for road way (2801)					
- do all Comp.					
Qty vide TMB P/14 item (18)					
21.00 m ³ @ Rs 261.90/m ³ =					5500.00
⑧ Contn. of embankment with deposited soil					
Qty vide TMB P/14 item (19)					
21.00 m ³ @ Rs 49.20/m ³ =					1033.20
⑨ Contn. of embankment - do up to 100m level					
Qty vide TMB P/5 item (20)					

2128.18 m³ @ Rs 153.78/m³ = 327272.00

⑩ Contn. of embankment upto 100 to 1000 m level
 Qty vide TMB P/5 item (20)
 532.05 m³ @ Rs 179.14/m³ = 95311.00

⑪ Contn. of G.S.B. work
 12 do tree 401.
 Qty vide TMB P/5 item (21) = 1243.35 m³
 " " " P/14 item (22) = 27.00 m³
 " " " P/15 item (23) = 494.10 m³
 1764.45 m³
 @ Rs 3938.42/m³ = 6949145.00

Continuation

Rs 7564736.00

Particulars	Details of actual measurement				Contents of area B/f
	No.	L.	B.	D.	
					M 756473L
(12) Constd and			458	40-11	
12 do Tse 40.					
Qty vide TMB P/15 item (22)					
225.00 m ³ @ M 2780.25/m ³ =					62556.
(13) Plv. laying spreading					
14 & Compacting do					
WBM Graveling 3-do					
Tse 405.					
Qty vide TMB P/15 item (23)					
300.16 m ³ @ M 4786.09/m ³ =					3829638
(14) Excavation for					
29 structure do - all					
Comp.					

Qty vide TMB P/8 item (5)					
147.28 m ³ @ M 261.90/m ³ =					38573.
(15) Plv P.C.C. m-20 in					
30 in foundr					
Qty vide TMB P/8 item (6)					
0.46 m ³ @ M 7039.93/m ³ =					73678.
(16) Plv P.C.C. m-20 in					
31 foundr					
Qty vide TMB P/10 item (8)					
39.90 m ³ @ M 7569.38/m ³ =					302018.
(17) Plv P.C.C. m-20 in					
32 Substructure					
Qty vide TMB P/10 item (9)					
8.82 m ³ @ M 7529.11/m ³ =					141698.

Continuation

M 12575857.

Particulars	Details of actual measurement				Contents or area etc.
	No.	L.	B.	D.	
					M 12575857=
(18) Plv weep hole do-					
33 all Comp.					
Qty vide TMS P/12 item (13)					
18 Nos @ M 120.45/each					= 2168 =
(19) Plv R.c.c m. 25 in					
34 Sub-structure.					
Qty vide TMS P/12 item (12)					
12.36 m ³ @ M 8491.26/m ³					= 104952 =
(20) S/FIP HYSD bar run					
35 for cement in Sub-structure.					

Qty vide TMS P/10 item (7)					
					= 2907.74 k
Qty vide TMS P/11 item (10)					= 223.64 "
					3131.38 k
i.e 3.13 m T					
Limited as per agreement					
3.12 m T @ M 69940.78/m T					= 218215 =

(21) Back filling behind					
36 abutment/R wall do-					
all Comp.					
Qty vide TMS P/13 item (15)					
39.36 m ³ @ M 695.13/m ³					= 27360 =
(22) Plv & laying filter					
37 med'g do-all comp.					
Qty vide TMS P/12 item (15)					
24.82 m ³ @ M					

Continuation
 Limited to 24.82 m³
 @ M 4032.55/m³ = 100007 =
 M 13028559 =

Particulars	Details of actual measurement				Contents of area S/F
	No.	L.	B.	D.	
					13028559 ^{1/2}
(23) P/V & laying R.C.M-25 381m Super-structure.					
Qty vide Tmb A/13 item (16)					
4.21 m ³ @ 8885.09/m ³					37406 ^{1/2}
(24) S/F IP HYSD bar 39 reinforcement in Super-structure.					
Qty vide Tmb P/11 item (17)					
0.42 M.T @ 71005.80/m ³					29822 ^{1/2}
(25) P/V & laying C.C 40 Weeding Course dot all Comp.					

Qty vide Tmb P/13 item (17)					
1.20 m ³ @ 15327.97/m ³					18394 ^{1/2}
					13114181 ^{1/2}
Less already Paid = 5450000 ^{1/2}					
Net Tmb P/5					7664181 ^{1/2}

(26) 28/10/20
JE

Continuation