

mmcsy (Gen)

M.B.No-547

22-23

Belapur Sakrohax. R.E.O Road. To
Shedule XLV Form No. 134.

Chakravaniya Vishwanath

Shri. Shri. Shri.

DIVISION

Shri. Shri. Shri.

SUB-DIVISION

M.B.No-547

Measurement Book

प्रमाणित किया जाता है कि
इस मापी पुरत में मबीन दास
अंकित है कुल - 100 (एक सौ)
पन्नें हैं जिसमें सहायक अभियंता
ग्रामीण कार्य विभाग, कार्य
अवर प्रमंडल, बेलवाँर का
निर्गत किया जाता है।

Murali
Executive Engineer
R.W.D. Works Div.
Bogri
24/2/2022

Sch. XLV - Form No. 134

प्रमंडल, गोरगढ़ DIVISION
अवर प्रमंडल, बेलवाँर SUB-DIVISION

Measurement Book

547

No.

Name of Officer _____

1st on A/C Bill

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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 from Belaur Sakrohav R. to Road to Chakmaniya Mushori Tok under M.M.G.S.Y					
Name of Agency - Birbn Sagar Irrigated P.V.T. Ltd					
Add. - Singhpur, Narayanpur Bhagalpur.					
Agreement No - G.S.R.O of 2021-2022					

Date of start -	05.08.2021
Date of comp -	04-08-2022
Agreement value -	17739869=

① clearing and grubbing Road land including uprooting wild veg.	
Station marks -	
2 x 2 x 30.00 x 3.50 =	420.00 m ²
2 x 2 x 30.00 x 3.50 =	420.00 "
2 x 2 x 30.00 x 3.50 =	420.00 "
2 x 2 x 30.00 x 3.50 =	420.00 "
2 x 2 x 30.00 x 3.50 =	420.00
2 x 3 x 30.00 x 3.50 =	630.00
Total - 2730.00	
Continuation = 0.273 Hct	

ABSTRACT of COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① clearing and grubbing for road including excavating. etc - As per plan ① item ① ② 273H ③ 53879.81/H = 14709=0					
② Construction of emb ment with approx materials - etc - As per plan ② item ① ② 262-17m					
(A) ③ 190.42/m ² = 50117=0					
(B) ④ 394.7880/62.76/4 = 64256=					

③ Construction of subgrade and earth shoulders - As per plan ③ item ① ② 80.15m ③ 199.10/m ² = 15397=0					
④ Construction of gran ular sub base provided - etc - As per plan ④ item ① ② 15 ③ 139.83/m ² ④ 2611.53/m ² = 365275=					

Total = 509754=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Providing buffy chert and concrete stone masonry					
Qty unit T.M. B. 1/5					
1/4 H. ① 0/104.8 m					
Q 3514.04/m ³ = 368.58					
⑥ Construction un-reinforced Plain Cement Concrete pavement					
Qty unit T.M. B. ①					
1/4 H. ① 0/22680 m ³					
Q 6485.09/m ³ = 1420.81					
⑦ Earthwork excavation for structure as per drawing					
Qty unit T.M. B. ①					
1/4 H. ② 0/100.98 m					
Q 983.94/m ³ = 286.72					
⑧ Sand filling in foundation					
How T.M. B. as per drawing - do					
Qty unit T.M. B. ①					
1/4 H. ①					
Qty 1.25 m ³					
Q 432.32/m ³ = 540.00					
TOTAL					2378.372

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Ready mix concrete for plain concrete - do -					
Qty vid T.M.B.P. ②					
Qty ③ 11.18 m ³					
= 13.18 m ³ @ 50/14.55/m ³ = 56063 =					
⑩ Brick masonry work in cement mortar - do -					
Qty vid T.M.B.P. ②					
Qty ④ 61.977 m ³					
@ 5521.28/m ³ = 34222 =					
⑪ Brick masonry work in cement mortar - do -					
Qty vid T.M.B.P. ②					
Qty ⑤ 24.67 m ³					
Qty 26.26 m ³					142,836 ²⁰
@ 5789.85/m ³ = 152041 =					
⑫ Plain reinforced cement concrete m. 20 in substructure					
Qty vid T.M.B.P. ③					
Qty ⑧ 4.07 m ³					
@ 5785.65/m ³ = 23548 =					
TOTAL					2952247 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Providing Biluminous painting over top surface of abutment. - do					
Qty vol T.M.B. (4)					
Unit (10) 14.10 m					
@ 14.69 / m ² = 207.00					
(14) Providing and laying reinforced concrete compound concrete in substructure					
Qty vol T.M.B. (4)					
Unit (11)					
Qty 4.61 m ³					
@ 6312.02 / m ³ = 29100.00					
(15) Supplying fitting and placing HYSD bar reinforced - do					
Qty vol T.M.B. (4)					
Unit (9) 0.66 m ³					
@ 50165.62 / m ³ = 33109.00					
(16) Providing and filling joint sealing compound - do					
Qty vol T.M.B. (4)					
Unit (12)					
Qty 15.00 m					
@ 3741 / m = 566.00					

Total. 301709.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Brick masonry work in mud mortar do - Qty via T.M.B/L 45 Unit (6) @ 384 m³ @ - 6209.4 / No. 23817 =					
(18) Providing weep holes in Brick masonry work. do - Qty via T.M.B/L 5 Unit (4) @ 28 m @ 109.12 / No. 23055 =					
(19) Providing and fixing of tyrodal masonry in ordinary signature. Qty via T.M.B/L 6 Unit 71(20) @ 21 m @ 9170.11 / No. = 18340 =					
Total - 306231 =					
Add. 12% GST + 1% L.C. (+)					398100 =
Add S.R. (+)					29518 =
Total - 3489929 =					
P 29/5/23 MR					
J.E					