

4/1/1911 24 (MAY) M.G.S.Y (SC)  
Schedule XLI-V-Form No. 134

# MEASUREMENT BOOK

W. Day / 18070028 Gurdaspur

3173

G. E. R. U. D. (W) DIVISION  
G. E. R. U. D. (W) SUB-DIVISION  
Gurdaspur

1  
 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				Contra of area
	No.	L.	B.	D.	

Name of work - Construction  
 of Road from Nagma  
 to Manghila via  
 under MMASy (SC)

Name of Agency - Uday Kumar  
 Yadav, Attriut Po -  
 Bhaluachatti, P.S. -  
 Barachatti, Distt - Gray

Agreement No. - 104/MMASy/SC

SBD / 2020-21

Date of commencement - 20.2.21

Date of completion - 19.2.22

Date of measurement - 22.5.22

① E/W in excavation of

found. of structure --

--- etc

(1 x 4 m span R.R.C. Culvert)

Ahul -  $2 \times 8.50 \text{ m} \times 3.90 \text{ m} \times 1.60 \text{ m} = 88.67 \text{ m}^3$

Small -  $4 \times 2.31 \text{ m} \times 2.95 \text{ m} \times 1.60 \text{ m} = 43.61 \text{ m}^3$

132.28 m<sup>3</sup>

3rd on A/C Bill

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ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①/30	B/w 2 <sup>2</sup> excavalin fr foundation -d				
	267.45 m <sup>3</sup>	8ty	TMB P- 19/1		
	② 345.42 m <sup>3</sup>				₹ 81685=
②/31	Plv PCC M15 2 <sup>2</sup>				
	foundation -d				
	31.45 m <sup>3</sup>	8ty	TMB P- 19/2		
	② 4357.45 m <sup>3</sup>				₹ 137054
③/32	Plv PCC M15 2 <sup>2</sup>				
	Open foundation -d				
	168.76 m <sup>3</sup>	8ty	wide-TMB P- 19/3		
	④ 4835.99 m <sup>3</sup>				₹ 216122=
④/35	Plv PCC M15 2 <sup>2</sup>				
	sub structures				
	150.69 m <sup>3</sup>	8ty	TMB P- 19/4		
	⑤ 5056.04 m <sup>3</sup>				₹ 761895=
⑤/43	Plv 3 1/2 m <sup>2</sup> PRC				
	Pipe A/P 1000amp				
	15.0 m	8ty	TMB P- 19/5		
	⑥ 3785.52 m <sup>3</sup>				₹ 56783=
⑥/45	Filling by foundation				
	Toonehas -d				
	15.26 m <sup>3</sup>	8ty	TMB P- 20/6		
	⑦ 522.31 m <sup>3</sup>				₹ 7970=
⑦/38	S/F placing H/SB				
	bar in sub				
	Structure -d				
	1.775 m	8ty	TMB P- 20/7		
	Continuation				
	⑧ 5359.281 m <sup>3</sup>				₹ 298263=

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) 1/2	Const. of Benchmark				
	& reference pillar				
(i)	Reference pillar				
	& working bench				
	marked				
1.193 km	Qty	MS P	20	800	
@ ₹ 3706.28 / km			₹ 4422 =		
(ii)	Reference pillar				
1.193 km	Qty	MS P	20	800	
@ ₹ 1681.77 / km			₹ 2006 =		
(9) 1/3	Cleaning & Grubbing				
	road boundary				
0.824 ha	Qty	MS P	20	9	
@ ₹ 52988.20 / ha C			₹ 43671 =		
(10) 6,7	Const. of embankment				
	with material - a				
(a)	for 1000 m lead				
625.52 m	38 t	MS P	21	10 @	
@ ₹ 192.03 / m <sup>3</sup>			₹ 12010 =		
(b)	for 100 m lead.				
1459.43 m <sup>3</sup>	Qty	MS P	21	10 @	
@ ₹ 157.58 / m <sup>3</sup>			₹ 22559 =		
(11) 26	P/R Rcc M20 23				
	Sub structures				
5.84 m <sup>3</sup>	Qty	MS P	21	11	
@ ₹ 5327.40 / m <sup>3</sup>			₹ 31112 =		
(12) 37	Plv PCC m25 Ch				

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Super elevation
14.40 m <sup>3</sup>	8 t/m <sup>3</sup>	Thos P-24/12			
(@ £ 6110.97/m <sup>3</sup> )					£ 87998 =
(13) / 39	Beck follow				
	beyond Abutmd.				
98.16 m <sup>3</sup>	8 t/m <sup>3</sup>	Thos P-24/12			
(@ £ 804.98/m <sup>3</sup> )					£ 29017 =
					£ 2553706 =
Add 124. GSF	(+) £ 3064.45/m <sup>3</sup>				
Add 1.1 Lc	(+) £ 2553700				
					£ 2885688 =
Less 0.10% below G	2886 =				
					£ 2882802
less for road bill	(+) £ 2018104 =				
Net	£ 864698 =				