

✓ B.N. - 3457/1920

Measurement Book

SUB-DIVISION

BAHERI

DIVISION

48

Schedule XLV-Form No. 134

लालनगाड़ी - यो चिल्हागाउ सा ८६
२५/१९७४ द्वितीय पुस्तक प्रिया
०८१०१३

Engineering
Survey & Ordnance
Executive Engineer

2nd on A/c bill

10

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work = Construction of road from PWD road L. Sarai to Chilhagaon Saw T.O.					
Agency = Sri. Dilip Mandal					
Agreement No - 06 - SBT/2019-20 State scheme					
Agreement value = Rs. 75,23,187/-					
Rate - 02.78 /- below from B.O.Q					
Date of start = 06.03.2019					
Date of completion = 05.12.2019					

Record measurement

① P/V GSB Building - I Material - -
- all complete Job
2 x 30 x 4.05 x 0.20 = 48.60 m ³
1 x 30 x 4.05 x 0.20 = 24.30 m ³
3 x 30 x 4.05 x 0.20 = 72.90 m ³
2 x 30 x 4.05 x 0.20 = 48.60 m ³
4 x 30 x 4.05 x 0.20 = 97.20 m ³
1 x 30 x 4.05 x 0.20 = 24.30 m ³
3 x 30 x 4.05 x 0.20 = 72.90 m ³
1 x 19 x 4.05 x 0.20 = 15.39 m ³
1 x 11 x (4.05 + 5.80) x 0.20 = 10.83 m ³
T Total QTY = 415.02 m ³

Continuation

28/10/2020

JF

Ans
29/10/2020
JF

Sch. XLV-Form No. 134

11

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record measurement</u>					
(1) P/V WRM grading - 3 material all complete to bds					
$1 \times 30 \times 3.75 \times 0.075 = 8.43 \text{ m}^3$					
$3 \times 30 \times 3.75 \times 0.075 = 25.31 \text{ m}^3$					
$2 \times 30 \times 3.75 \times 0.075 = 16.87 \text{ m}^3$					
$3 \times 30 \times 3.75 \times 0.075 = 25.31 \text{ m}^3$					
$4 \times 30 \times 3.75 \times 0.075 = 33.75 \text{ m}^3$					
$2 \times 30 \times 3.75 \times 0.075 = 16.87 \text{ m}^3$					
$3 \times 30 \times 3.75 \times 0.075 = 25.31 \text{ m}^3$					
$4 \times 30 \times 3.75 \times 0.075 = 33.75 \text{ m}^3$					
$1 \times 30 \times 3.75 \times 0.075 = 8.43 \text{ m}^3$					
$3 \times 30 \times 3.75 \times 0.075 = 25.31 \text{ m}^3$					
$2 \times 30 \times 3.75 \times 0.075 = 16.87 \text{ m}^3$					
Total gfy = 320.57 m^3					
(2) P/V & firing of typical MMW in laboratory size baord -					
Gfy = 2.0 Nos					
	<u>DR</u> <u>10/10/20</u> <u>NE</u>				<u>DR</u> <u>18.11.2020</u> <u>NE</u>

Continuation

ABSTRACT OF COST

12

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) P/V Benchmark		Benchmark	P.M.A.R.		
Qty - 1.483 KM		vide TMD			
@ 9277.87 /KM		Page no - 6			
					Rs. 13759 = 00
(2) P/V Reference		Benchmark	--		
Qty - 1.483 KM		vide TMD			
@ 8045.77 /KM		Page no - 6			
					Rs. 11932 = 00
(2/2) clearing and grubbing					
of road land		vide TMD			
Qty 0.44 Ha		Page no - 6			
@ 48744.04 /Ha					Rs. 21447 = 00
(3/5) Construction of subgrade &					
earthen shoulder		vide TMD			
Qty - 3170.87 m ³		Page - 6			
@ 147.97 /m ³					Rs. 469193 = 00
(4/9) P/V GSB Un - I material		vide TMD			
Qty - 791.78 m ³		Page - 7			
Qty - 415.02 m ³		vide TMD			
Total Qty = 1206.80 m ³		Page - 10			
Limit Qty = 1201.23 m ³					
@ 2279.10 /m ³					Rs. 2737723 = 00
(5/27) E/W excavation in foundation					
for H.P. Cutvert		vide TMD			
Qty - 37.62 m ³		Page no - 7			
@ 280.02 /m ³					Rs. 10534 = 00
					Rs. 3264588 = 00

Continuation

13
Sch. XLV-Form No. 134 B.F Rs. 3264588=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/28) Sand filling in foundation trench as per drawing					
GTY - 2.86 m ³					vide TMD Page - 7
@ 353.11 / m ³					Rs. 1010 = 00
(7/29) P/V brick plate soiling in foundation					
GTY - 28.64 m ²					vide TMD Page - 7
@ 312.92 / m ²					Rs. 8962 = n
(8/31) P/V RCC M15 (1:2.5:5) cu					
levelling (surface) in foundation					
GTY - 6.17 m ³					vide TMD Page - 7
@ 6046.35 / m ³					Rs. 37306 = 00
(9/32) P/V Brick masonry work					
in foundation & parapet					
GTY - 26.50 m ³					vide TMD Page - 7
@ 6014.50 / m ³					Rs. 159384 = n
(10/39) P/V Plastering with C.M					
(1:4) on brick wall					
GTY - 36.39 m ²					vide TMD Page - 7
@ 161.37 / m ²					Rs. 5872 = 00
(11/42) P/V S laying 1000 mm dia RCC pipe NP3 Ar					
H.P culvert					
GTY - 7.50 M					vide TMD Page - 7
@ 4213.22 / M					Rs. 31599 = n
					Rs. 3508721 = n

Sch. XLV-Form No. 134 B.P. H. 3508721=N

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/22) P/M 8 ft wide MMWLY size board					
qty - 2.0 Nos					vide TMD Page - 11
@ 10712.71 / each					Rs. 21425 = 0
(13/11) P/V WRM 4m III					
qty - 320.57 m ³					vide TMD Page - 11
@ 3487.39 / m ³					Rs. 1157953 = 0
Total					Rs. 4648099 =
Less 2.78% below from D.O.G					Rs. 129217 =
Less previous pr					Rs. 45,18,882 =
Less previous payment					Rs. 25,03,944 =
vide TMD page No-09					Rs. 20,14938 = 0

1
19/10/2020

✓
18.11.2020

A/G

Material Statement

- (1) Stone Aggregate - 761.41 m³
- (2) Sand - 158.95 m³
85.50 m³
- (3) Stone Screening - 76.94 m³

1
19/10/2020

✓
18.11.2020

Continuation