

MMGSY(MEN) - Toj to Bhallua - 0.6 km
Ag.No - 24 SBD/21-22

Measurement Book

Schedule XLV-Form No. 134

Date of work start - 28.07.2021

Sherghati completion:- 27.4.22
DIVISION

Gobhi

SUB-DIVISION

Name of Agency :- Anil Kumar

1366

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.	
<u>1st Record measure</u>					
Measure: -					
Name of work: TOL to Bhalua.					
Name of Agency: Anil Kumar Singh					
Agreed - 24/5/20 - 2021-22					
Date of W/O - 28/7/2021					
Date of completion - 27/4/22					
Date of measurement - 14/4/22 and 14/4/22					

1. Supplying fitting and Placing HYSD bars reinforcement in foundation as complete as per drawing and the chemical specification.					
8mm ϕ - 6x52x12m = 3744M					
Straight bars: -					
Lapping: - 6x52x0.76m = 237.12M					
					3981.12M
@ 0.39 kg/m $\approx$ 1552.64kg					
UTYPE bars: - 8mm ϕ					
7620 x 2.13m = 16230.60M					
@ 0.39 kg/m $\approx$ 6329.934kg					
limited - 7880kg					Total - 7882.57kg
m, 7.88m-T.					

4/4/22

Continuation

Refel
04.4.22
AB

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18. Primary Plan concrete in open foundation -					
FW: - $2 \times 3.6 \times 0.85 \times 1.35$					8.41
Below pipe: - $1 \times 6.2 \times 1.02 \times 0.25$					1.59
					10.00
19. Primary Plan concrete in Sub-structure -					
FW: - $2 \times 3.6 \times 0.48 \times 1.12$					3.82
Left Pipe: - $2 \times 3.14 \times 1.02 \times 0.52$					0.42
					3.45
20. Piling in foundation					
Ches:					
FW: - $2 \times 3.6 \times 0.34$					2.23
Board Pp: - $1 \times 6.4 \times 1.12 \times 0.28$					1.84
					4.07
					14.4.22
					AE

ABSTRACT OF COST.

1. (i) Construction of

Benchmark Widelage

- (a), 0.60 km.

@RS. 3770.09/KM RS. 2262.00

(ii) Construction of Barrier

Widelage - 0.60 km.

@RS. 1715.15/KM RS. 1029.00

2. Excavation in Soil

Using Hydraulic Buggy

Widelage - (b), 78.73 m

@RS. 75.57/ft RS. 5450

Total 8741.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					4882130 =
17. Providing plain concrete below the existing surface (6)					
2.49 m ² @ R. 1173.80/m ²					
1.45 m ² @ R. 1173.80/m ²					
1.45 m ² @ R. 1173.80/m ²					
18. Providing and laying 15 mm cement concrete base below the existing surface (6) - 7.0 m ²					
@ R. 1173.80/m ²					
					8804
					4897584 =
Add 12.1 m² @ R. 1173.80/m²					R. 1408560 =
					R. 5534270 =
19. Providing plain concrete in open trench: existing under the (7) - 10.0 m ²					
@ R. 5066.04/m ²					50660 =
20. Providing plain cement concrete P.C.C. grade M20 in sub structure as per drawing and technical spec - by existing under the (7)					
3.45 m ³					
@ R. 5286.09/m ³					18237 =
					R. 14966481

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					13/12/25 - 49,66,4812
21. Digging in foundation trenches quantity vide					
Rege - ⑦, 4.07 m					
@ Rs. 522.31					Rs. 2126.20
					Rs. 49,68,6072
Add 11 Labour cost and					
12-5-5-1					Rs. 645,9192
Add Storage fee - Rs.					61000.50
					Rs. 56,75,5262
Below - 14.99.1.11					Rs. 850,7612
Per agreement					Rs. 48,24,7652
14/4/22					14.4.22
I.E.					AB

Continuation