

MMUSY (UEN) - Sobh Road to JhaJhi
Ag.No. 31 SBD/2021-2022
Shedule XLV Form No. 134.

Shergrati

DIVISION

Barda chatti

SUB-DIVISION

date of w/s - 05.10.2021 to 04.10.22

Measurement Book

Name of Agency - Apun Kumar

1405

Record entry

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) providing work hole in Brick/ Stone Masonry Abutment/R/wall de de -				-	3470
(2)					
Back Filling behind abutment, working wall and R/W all complete as per drawings					
	$\frac{2 \times 2.30 + 1.5}{2} \times 5.2 = 9.86$				
	$9.86 + 3427 = 3436.86$				

2

X 2.310 =

4 sending filling -

19.09 m²

19.08 m²

38.14 m²

Lu
2-7-2023
8E

Shayk
2-07-2023
A-E

ABSTRACT COST
3rd A/C toll

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-					
Construction					
of Road From Shobh					
road to Jhantli (Chordah)					
Agency:-					
Arun Kumar Singh					
Village Kothi Saliga, Gaya.					
Agreement no:-					
31 SBD 2021-2022					
Date of Start:-					
5-10-2021					
Date of completion:-					
4-10-22					
Date of actual completion					
in progress					

Completed 4-10-22

Detail of Actual completion in progress

(1)

construction of B.M

pillars d-d

Qty vide TmB (P) 14

1.80 km @ 3770.50/km

RS = 6787 = ∞

(2)

construction of

R.A. buxw m/ax

d-d

Qty vide TmB (P) 15

1.80 km @ 1715.73/km

RS = 3088 = ∞

(3)

Clung & Grubbing

road land d-d

Qty vide TmB (P) 15

1.22 Hec @ 52998.20/Hec

RS = 64658 = ∞

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14)	Construction of Embankment lead up to 1000m				
	Qty videt m ³ /15				
	1227.60m ³ @ 192.03/m ³				
	RS = 235736 = 0				
5)	Construction of Embankment lead up to 100m				
	Qty videt m ³ /15				
	2864.40m ³ @ 154.58/m ³				
	RS = 442779 = 0				

(6)

Construction of
Sub grade & shoulder
do do

Qty vide Tm3(p)16

2655.00m³ @ 176.64/m³

RS = 468979=00

(7)

Construction of
G.S. 3rd & 2nd do do

Qty vide Tm3(p)22

1221.647m³ @ 1950.26/m³

RS = 2382529=00

(8)

Providing layer of

Spreading & compacting

work on 3rd & 2nd do do

Qty vide Tm3(p)24

517.449m³ @ 2735.79/m³

RS = 1415632=00

Continuation

Total RS = 50,20,188=00

Sch. XLV-Form No. 134

B.P.R. = 50,20,188 = ∞

Particulars

Details of actual measurement

Contents
of area

No.

L.

B.

D.

(9)

E/ work in Excavation

for S. J. structure

Qty vide TMB/15+19

$$197.567 \text{ m}^3 + 81.00 \text{ m}^3 = 278.567 \text{ m}^3$$

$$\textcircled{C} 305.42 / \text{m}^3 \text{ RS} = 85080 = \infty$$

(10)

Laying First class

bedding well comp

acted & dc

Qty vide TMB/15

$$4.97 \text{ m}^3 @ 536.78 / \text{m}^3 \text{ RS} = 2668 = \infty$$

(11)

providing concrete

for plan/RCC bed

Qty vide TmB (1) 14+19

20.50 m³ @ 4609.98/m³

RS = 94505 = 00

(12)

providing concrete
for plan / Re in
open foundation
do do

Qty vide TmB (1) 16+20

125.00 m³ + 51.82 m³ = 176.82 m³

@ 5081.05/m³

RS = 896907 = 00

(13)

providing laying

RCC pipe NP-3 do do

Qty vide TmB (1) 16

15.00 m @ 1145.48/m

RS = 17182 = 00

Continuation

total RS = 61,16,530 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14)					
		provide laying			
		R.C. pipe NB-3/100			
		mm dia d/c			
		Qty vide Tm 16			
	22	50m @ 3618.16/m			
					RS = 8 1409 = 00
(15)					
		Plan/R.C. in sub.			
		Structure complete			
		as per drawing			
		d/c			
		Qty vide Tm 16+20			
		80.11m ³ + 47.28m ³ = 127.39m ³			
		@ 5301.10/m ³ = 675207 = 00			

$$47.28 m^3 = 127.39 m^3$$

$$① 5301.10/m^3 \times 675307 = \infty$$

(16) providing & supplying
Sub structure complete
as per drawing & d
Qty vide Tm (17+2)

$$4.46 m^3 + 3.12 m^3 = 7.58 m^3$$

$$① 5571.85/m^3 \times 42235 = \infty$$

(17) providing & supplying
a cement in deck slab
de-de
Qty vide Tm (17)

$$① 3.74 m^3 @ 6353.92/m^3 \times 23764 = \infty$$

(18) supplying filling
& placing HYSD bent
de-de
Qty vide Tm (17+2)

$$0.662 m^3 + 0.263 m^3 = 0.925 m^3$$

$$① 53986.28/m^3 \times 49937 = \infty$$

Continuation

$$\text{Total Rs} = 69,89,182 = \infty$$

29

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	

$$8.75 = 69.89 / 82 = \infty$$

(19)

Back filling behind

Obolment, working wall

9 R/wall do do

Qty of vol $17+23$

$$32.38 \text{ m}^3 + 38.14 \text{ m}^3 = 70.52 \text{ m}^3$$

$$@ 819.45 / \text{m}^3 \text{ RS} = 57788 = \infty$$

(20)

providing weep holes

10 S touch hole do do

Qty vol $18(1)23$

$$3490 @ 118.19 / \text{m}^3 \text{ RS} = 4018 = \infty$$

$$\text{total RS} = 7050.988 = \infty$$

$$\text{add } 12\% \text{ G.S.T} @ \text{RS} = 846.119 = \infty$$

3490 @ 118.19/100 RS = 4018.00

total RS = 70,50,988.00

add 12% G.S.T @ RS = 8,46,119.00

add 1% Labour cost RS = 70,510.00

add S.F @ RS = 1,42,013.00

total RS = 81,09,640.00

0.01% below offer agreement RS = 811.00

RS = 81,08,829.00

add previous total payment RS = 28,64,810.00

RS = 52,44,019.00

~~25-07-2023~~
25-07-2023

sluaga
25-07-2023
A-F