

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				Contents of area
	No.	L.	B.	D.	

Name of work - Road no. 17 to

Beghawa pump

Agency - Md. Aslam Ali,

Bhelaki Kalan Kizard

Malihi Sanar 89

Ag. no. - 52 SRD/MMUS4/2020-21

Date L - 24.08.2020

Date of Start - 24.08.2020

Date of completion - 23.09.2021

Ag. date - 3.51% below 20%

Record measurement

Date - 20.02.2021

stem (1) P&F Benchmark

Pillar,

1x2 nos = 2 nos

stem (2) P&F reference pillar

1x7 nos = 7 nos

stem (3) clearing & curving

road works

Continuation

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>stem(9) PCC m-15 for foundation</u>					
Abutment	2	8.40	2.90	1.60	$= 77.95 \text{ m}^3$
Reticular cut off wall	4	1.10	2.59	1.60	$= 18.23 \text{ m}^3$
long (U/U)	2	11.00	0.59	1.50	$= 19.47 \text{ m}^3$
cross (U/U)	2	0.91	0.59	1.50	$= 1.61 \text{ m}^3$
C wall (D/L)	2	2.41	0.59	1.50	$= 4.27 \text{ m}^3$
					121.53 m^3
<u>Chamber</u>					
<u>S E M A N T H I</u>					
<u>21.03.2021</u>					

Recorded measurementDate - 25.03.2021

<u>stem(10) PCC m-15 for slab stem</u>					
Abutment	2	7.50	2.35 + 0.70	$\times 1.830 = 75.49 \text{ m}^3$	
Reticular	4	1.650	0.40 + 2.038	$\times 3.70 = 30.41 \text{ m}^3$	
					105.90 m^3

stem(11) Reinforcement for super-structureAbut. capMain bar 10 nos, 12 Ø

$$2 \times 10 \times 7.80 @ 0.89 \text{ kg/m} = 155.11 \text{ kg}$$

Ring 8Ø 200@ 2x37x1.510 @ 0.39 kg/m = 43.58 kgW.H 8Ø 200@ 2x37x1.210 @ 0.39 kg/m = 29.62 kgContinuation228.31 kgChambers
S E M A N T H I
21.03.2021MKF
13/04/2024
AE

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					RF = 1664036.00
(11/21) Reinforcement for 10m ²					
Qty vide TMS page 5					
0.22831 m ² @ ₹ 46781.78/m ² = 10681.00					
(12/17) RCC m-20 for Super Str.					
Qty vide TMS page 6					
3.06 m ³ @ ₹ 6129.77/m ³ = ₹ 18757.00					
					1693474.00
Add GST @ 12%					203217.00
Add L/Cess @ 1%					1693591.00

Add Seigniorage fee 16654.00

1930280.00

Debut - 3.5% copper Asr = 67653.00

1862627.00

Chawer

ISLAMABAD

03.04.2021

IAF
03.04.2021

AE

CSP
COP
Cosinu