

Chhotaki Chetki

To, to Chhotaki Chetki

मम मम (५५)

Schedule XIV-Form No. 134

Ag. No. 07 S&D - 2021-22

Sharghati DIVISION

Sharghati SUB-DIVISION

Chintu Devi

MEASUREMENT BOOK

1344

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 measurement relating to each work)

(These four lines should be filled with details of the measurement relating to each work)					
Particulars	Details of actual measurement			Contents of area	
	No.	L.	B.		D.
		IST on ACB Bill			
	Name of work: construction of road from Tol to chotki cheski				
	Name of agency - Chintade				
	Date of W/O - 9/6/2021				
	Date of completion :- 8/6/2021				
	Agreement no -				

Date of measurement - 4/2/22

1. Construction of embankment with all kinds of soil with different types of leads as per specification.					
change of	Area	mean area	length	volume	
0m	2.5				
100m	2.2	2.35	1m	235m ³	
200m	2.4	2.3	1m	230m ³	
300m	2.6	2.5	1m	250m ³	
400m	2.8	2.7	1m	270m ³	
500	2.4	2.6	1m	260m ³	
600	2.2	2.3	1m	230m ³	
				Total 1475m ³	

Continuation

ANNUAL COST 4th Dec 2021

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Construction of Road From TOL to Chhotki Charki				
Name of Agency:-	Charta Deri w/o- Hiralal yadv, po- Rampur, Gaya-				
Date of Start:-	9-6-2021				
Date of Completion	8-6-2022				
Agreement no-	75BD of 2021-22				

(1)
1

Setting out
Construction of
R.F. road

Qty vide memo (p) 15
1.00 km @ 4806.20/km
RS= 5022.00

(2)
2

Construction of
R.F. pillar/Bunker.

Qty vide memo (p) 15
0.05 km @ 3254.46/km
RS= 3401.00

(3)
3

Clearing & grubbing
road levelled

Qty vide memo (p) 11
0.70 Hec @ 51165.25/Hec
RS= 35816.00

Total RS= 44239.00
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>42</u> 5	Excavation for road work in soil do do Qty vide TMB (D) 18				
	51.	843m ³	@ 75.50/m ³		RS = 3914 = 00
<u>59</u> 6	Construction of Embankment lead up to 1000m do do Qty vide TMB (D) 25				
	267.	842m ³	@ 190.22/m ³		RS = 50949 = 00
<u>16</u> 7	Construction of Embankment lead up to 1000m do do Qty vide TMB (D) 25				
	624.	964m ³	@ 154.39/m ³		RS = 96488 = 00
<u>17</u> 8	Construction of Sub grade & shoulder do do Qty vide TMB (D) 24				
	1363.	533m ³	@ 198.57/m ³		RS = 2,70,757 = 00
<u>18</u> 9	Construction of CRS.B do do do Qty vide TMB (D) 18				
	391.	629m ³	@ 1683.11/m ³		RS = 6,59,155 = 00
<u>19</u> 10	Construction of work for 3 do do Qty vide TMB (D) 18				
	199.	606m ³	@ 2344.98/m ³		RS = 4,68,072 = 00

Continuation
total RS = 1593,574 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
(10) 4			B.F RS	15, 93, 574 =
			providing and app lying prime coat Qty vide memo (p) 21	
			963.00 m ² @ 43.40/m ²	RS = 41794 =
(11) 12			providing and app lying tack coat (RS) emulsion Qty vide memo (p) 21	
			963.00 m ² @ 15.17/m ²	RS = 14609 =
(12) 13			M. SS. Bituminous Surfacing with work Qty vide memo (p) 21	
			963.00 m ² @ 174.77/m ²	RS = 1,68,304 =
(13) 14			Construction of PCC pavement do do Qty vide memo (p) 20	
			486.46 m ² @ 238.18/m ²	RS = 25,48/65 =
(14) 16/17			Recon, grade km stone Qty vide memo (p) 22	
			Ordering km stone 3.00 km @ 2214.42/km	RS 6643 =

Total RS = 43,73,082

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>15</u> 18	providing 200mm stone (precast) Qty vide Tm (p) 22 4.00 no @ 610.98/mo RS=2444=				
<u>16</u> 19	Painting two coat on new concrete surface d-d Qty vide Tm (p) 22 89.28 m ² @ 97.18/m ² RS=8676=				
<u>17</u> 21	providing 9 Ang of typical beam Qty vide Tm (p) 22 3.00 no @ 9358.87/no RS=28077=				
<u>18</u> 22	Retro-reflective Traffic Sign etc Qty vide Tm (p) 23 ① 600mm circular 2.00 no @ 4652.03/no RS=9304=				
<u>19</u> 24	600mm diameter triangle 7.00 no @ 3471.72/no RS=24302=				
<u>20</u> 25	600mm x 450mm rectangular 3.00 no @ 4522.97/no RS=13569=				

total RS= 16,79,946=

Continuation

44,59,461=

30

44,59,461=00

Sch. XLV-Form No. 134

B.F.RS= 16,79,946=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) 26	providing & laying of hot applied Thermoplastic on B.T. portion				
	Qty vide TMS @ 29				
	50.00m ² @ 736.00/m ²				RS= 36800=
(22) 27	Road marking with hot Thermoplastic - PCC portion				
	Qty vide TMS @ 23				
	159.00m ² @ 748.00/m ²				RS= 1,18,932=
(23) 28	Existing structure cement concrete -				
	Qty vide TMS @ 16				
	1.197m ³ @ 480.97/m ³				RS= 576=00
(24) 30	Dismantling of Existing structure cement mortar				
	Qty vide TMS @ 76				
	34.65m ² @ 346.30/m ²				RS= 11,999=00
(25) 31/32	Removing all Type HPC				
	do do				
	Qty vide TMS @ 16				
	10.00m ³ @ 174.78/m ³				RS= 1748=00

B.F.RS= 46,29,516=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) 33	work in excavation in structure & de Qty vide Tmb (D) 12				
					91.05 m ³ @ 294.73/m ³ RS = 26835.00
(27) 34	providing concrete for plan/rect. & de Qty vide Tmb (D) 12				
					8.19 m ³ @ 4148.75/m ³ RS = 33978.00
(28) 35	providing concrete for structure & de Qty vide Tmb (D) 12				
					57.64 m ³ @ 4382.33/m ³ RS = 252598.00
(29) 38	plan/rect. in sub structure & de Qty vide Tmb (D) 12				
					32.98 m ³ @ 4811.03/m ³ RS = 1,58,668.00
(30) 39	providing & laying rec pipe N.D. 3 1000 dia. common dia. Qty vide Tmb (D) 17				
					15.00 m @ 3763.08/m RS = 56446.00
(31) 40	providing & laying rec pipe N.D. 600mm dia. Qty vide Tmb (D) 17				
					15.00 m @ 1205.54/m RS = 18083.00

to RS = 5176,124.00
Continuation

Sch. XLV-Form No. 134

B. FRS = B. FRS = 51,76,124 = 00

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
(32) 41		Laying cement concrete D/R 1103, 300mm dia. Qty vide TMB (P) 18				
	20.00m ³		3758.59/m ³	RS =	15172 = 00	
(33) 42		Laying (First class) bedding concrete Qty vide TMB (P) 13				
	4.98m ³		517.32/m ³	RS =	2576 = 00	
(34) 43		Filling in foundation trenches as per drawing dia. Qty vide TMB (P) 13				
	23.48m ³		517.32/m ³	RS = 1	2147 = 00	

total RS = 52,06,019 = 00

add 12% G.S.T RS = 6,24,722 = 00

add 1% L.C RS = 52060 = 00

add Signiorage fees RS = 87463 = 00

total RS = 59,70,264 = 00

1.5% below Agreement (-) 90,151 = 00

RS = 58,80,113 = 00

Less previous total payments 18,21,314 = 00

Net RS = 40,58,799 = 00

19-8-2023
19-8-2023

19-8-2023
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