

પ્રમાણિત બિયા લાગા છે । પે
 ફેર માપી પુસ્ત મે મચી ગયુ
 કુલ ૬૦ (પચાસ) પ્રકાર સંગ્રહિત
 છે તથા યદ માપી પુસ્ત
 શ્રી દેવચંદ્રલાલ કર્, સહાયક
 એક્ઝિક્યુટિવ - સિવિલ એ
 ગારમેન્ટ નિર્મિત બિયા
 લાગા છે

૭/૧૧/૨૦૨૦

Executive Engineer
 R.W.D.M.
 ૭/૧૧/૨૦

Schedule PLV-Form No. 134

ARARA DIVISION
SIKTI SUB-DIVISION

Measurement Book
 No. 2130

Record Measurement

Name of work - Restoration of Road from Kuzhiman
 Situation of work - Chouk to station Chouk Vm
 Agency by which work is executed - P.W.D., Ponnaiyer,
 Date of measurement - 16/10/21
 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 - Restoration of Chouk to station Chouk Vm Road under F.D.R.					
Agency					
Dt. of measurement - 18/10/20					
Authority					
Date of entry - 16/10/21					

Work done ① P.V. sand filling

10) trenches etc - all					
1	35	6.20	0.750	162.75 m ³	
2	30	6.25	0.600	125.00 m ³	
2	16	6.50	0.600	124.80 m ³	
3	22	5.50	0.750	272.25 m ³	
4	15	5.75	0.600	207.00 m ³	
3	20	6.35	0.600	228.60 m ³	
4	28	6.15	0.900	619.920 m ³	
			Total	1840.32 m ³	

② P.V. & laying Brick bats etc - all complete job.

1	37	5.90	0.30	65.49 m ³	
2	32	5.95	0.60	228.48 m ³	
2	18	6.20	0.45	100.44 m ³	
3	24	5.20	0.60	224.64 m ³	
4	17	5.45	0.750	277.95 m ³	

Continuation

Total 897.04 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.	-	897.04 ³
	3	22	6.05	0.45	179.69 m ³
	4	30	5.85	0.60	421.20 m ³
					1497.89 m ³
	13/03/21 16/11/21 SE SJK 17/11/21 AE				
	12/11/21 SE				

(b) B | bats 1497.89 m³ @ 12756 / y = 1,910,712
Total 11,512,859 / y

Scanned with CamScanner

प्रमाणित किया जाता है कि
 इस मापीयुक्त में मापन द्वारा
 अधिकतम कुल 50 (पचास) फुट
 प्रमाणित है। यह मापीयुक्त
 श्री हेमचन्द्र लाल वर्मा
 एवं अधिकारी द्वारा प्रमाणित
 सिक्की के नाम से निर्दिष्ट
 किया जाता है।

[Signature]

Executive Engineer
 RWD (Works) Division
 Araria

Sch. XLV—Form No. 134

Araria

DIVISION

Sikri

SUB-DIVISION

Measurement Book

No. *2203*

Name of Officer

Name to work - Gujjar Chowk to station Road
 Situation of work - V.P. Rd. Ram Nagar, Karnal
 Agency by which work is executed - Part-2
 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.	
Ch -					
Name of work - Restoration of					
Gujjar Chowk to station Road					
near police					
Road (PART-2) under					
FDI/2020-21					
Agency -					
Authority -					
Dt. of measurement -					
18-10-2020					

Dt. of entry - 16-01-2021

Work done (i) Const. of embankment etc. - all					
Complete job					
Ch-2404	$4 \times 20 \times (4.50 + 9.50) / 2$				
	$\times (1.50 + 2.0) / 2 = 993.50 \text{ m}^3$				
less for pipe $\pi/4 \times (11)^2 \times 5.0$					
	$= 23.93 \text{ m}^3$				
					993.57 m ³
Ch 25004	$2 \times 36 \times (5 + 8.75) / 2$				
	$\times (1.0 + 1.50) / 2 = 618.75 \text{ m}^3$				
less for pipe $\pi/4 \times (11)^2 \times 5.0$					
	$= 23.93 \text{ m}^3$				
					614.82 m ³
	Total of all				1608.39 m ³
(ii) Carriage cost of Bly					
Same as per above					1608.39 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(2.) PIV to placing sand bags & all complete job.					
Ch 24m					
Bed for pipe	(5+10.30)/2	1.20	0.45		4.13 m ³
Side	2 x 4 x 20	10.30	0.88		
		$\times (1.50 + 2.0)/2$			165.67 m ³
				Total	169.80 m ³
Less for pipe	2 x 1/2 x 10	0.50			0.93 m ³
				Net	168.87 m ³
Ch - 2500 m.				Bag	4222 bags
Bed for pipe	(5+10.30)/2	1.20			
Side 2 x 4 x 30	10.30	0.30	0.50		
		$\times (0.45 + 0.75)/2$			28.80 m ³
	2 x 1/2 x 12	0.30	1.50		
		$\times (0.45 + 0.75)/2$			5.76 m ³
				Total	34.56 m ³
				Bag	848 bags
Total of all					5070 bags

(3.) S/F/F 1000 m dia R-G-C-NP					
Home pipe & h					
Ch 24m	1 x 2 x 2.5				5.0 m
Ch 28m	1 x 2 x 2.5				5.0 m
				Total	10.0 m
(4.) PIV bamboo piles & h - all					
1 pile	2 x 17.5 x 2.50 (avg)				87.5 m
By stay	2 x 9.1 x 3.50 (avg)				63.7 m
Wastage				1/4	7.6 m
				Total	1608 m
Ch 24m					
1/4					

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
<u>ABSTRACT OF COST</u>					
(1) Const. of embankment etc - all complete					
1608.39 M ³ (V-TMBP-1/1 iii)					
CR 81.89.45/m ³ - R					304700=
(ii) Carriage Cost of sand etc - all complete job					
1608.39 M ³ (V-TMBP-1/1 iii)					
CR 200.27/m ³ - R					322112=
(2) P/V & placing of bam. land bage etc - all complete					
5070 bags (V-TMBP-2/1)					
CR 38.15/bags - R					193420=
(3) S/P/F 1000 mm @ R.C.C. N.P.3 Hume pipe etc all complete job.					
10 M (V-TMBP-2/3)					
CR 4781.89/M - R					47819=
(4) P/V bamboo runner etc all complete job					
1608 M (V-TMBP-2/4)					
CR 50.20/M - R					80752=
(5) P/V bamboo runner etc					
504 M (V-TMBP-3/5)					
CR 28.53/M - R					14379=
(6) P/V & laying G.S.B on B/b etc - all complete job					
704.70 M ³ (V-TMBP-3/6)					
CR 2145.02/M ³ - R					1511596=
					1
Total					62474787=
C.V.					

Continuation

