

पेयन सुदेल पा द शिउ ८११२

Schedule XLV-Form No. 134

Executive Engineer

R.W.D. Water Division

10/10/1947

DIVISION

Hanmahagar

SUB-DIVISION

3544

Measurement Book

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.	
Name of Road :-	Construction of				
	Road from Highaul Mushari				
	path to mtgkat				
Agency :-	Smt Anlu Devi, Jalwar				
	Daskherga.				
Ag No :-	47	S.B.D	/2019-20		
Date of Agreement :-	26.10.19				
Date of Completion :-	25.10.2020				
Date of measurement :-	15/9/2020				

(1) Setting provision & fixing					
Beach mark.					
	1 No.				
(2) provision and fixing of					
Reference pillar.					
	5 No				
(3) clearing and grubbing on					
Road land.					
	10 x 30.0 x 3.5	=	1050.00 m ²		
	10 x 30.0 x 3.5	=	1050.00 "		
	10 x 30.0 x 3.5	=	1050.00 "		
	8 x 30.0 x 3.5	=	840.00 "		
	1 x 20.0 x 3.5	=	70.00 "		
			4060.00 m ²		

0.406 ha

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	Amount	Rs	40,043=
(5/5) Construction of embankment					
with material obtain from					
borrow pits					
Lead 1000 ft					
Qty T.M.B.P (10)			255.778 m ³		
@ Rs 187 = 22 / m ³				Rs	47887=
(6/6) Construction of embankment					
material obtain from					
borrow pits					
Qty T.M.B.P (10)			596.818 m ³		
@ Rs 142 = 39 / m ³				Rs	84981=
(7/7) Construction of Subgrade					
Qty T.M.B.P (10)			872.42 m ³		
@ Rs 189 = 10 / m ³				Rs	165920=
(8/8) Granular Sub base					
with grading					
Qty T.M.B.P (4)			648.025 m ³		
Limited 646.251 m ³					
@ Rs 3008 = 30 / m ³				Rs	1944117=
(9/9) providing laying, spreading					
and compacting stone metal					
grade in					
Qty T.M.B.P (5)			307.16 m ³		
@ Rs 3749 = 23 / m ³				Rs	1151613=

Rs 3434561=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	Amount	Rs	3434561=
(10/10) providing prime coal					
Qty T.M. B.P (6)				3432.375 m ²	
C Rs 52 = 312 / m ²					Rs 179554 =
(11/11) providing tack coal					
Qty T.M. B.P (7)				3432.375 m ²	
C Rs 17 = 739 / m ²					Rs 60887 =
(12/12) providing mix coal					
Subsiding					
Qty T.M. B.P (7)				3432.375 m ²	
C Rs 239 = 0.75 / m ²					Rs 820595 =
(13/13) providing P.C.C m-30					
in Road Pavement.					
Qty T.M. B.P (6)				168.12 m ³	
Unit cost 159.12 m ³					
C Rs 7851 = 843 / m ³					Rs 1249385 =
(14/15) ordinary K.M Stone					
Qty T.M. B.P (11)				7 No	
C Rs 2630 = 313 / No					Rs 5261 =
(15/16) 200 m Stone					
Qty T.M. B.P (11)				5 No	
C Rs 678 = 902 / No					Rs 3395 =
(16/17) providing and fixing					
typical m.m. G.S.Y. Road					
Qty T.M. B.P (11)				3 Ho	
C Rs 10267 = 322 / Ho					Rs 30802 =

Rs 57,84,440 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B. F. A. mow. - Rs 57,84,440					
(17/18) previously and briefly retro reflectorised evolutionary, Mandating and intermetry sign.					
Qty T.M. B.P (11) 6 H ₂ O					
@ Rs 4571 = 325 / H ₂ O Rs 27428 = 0					
(18/19) Retro reflectorised					
ch - ch.					
Qty T.M. B.P (11) 4 H ₂ O					
@ Rs 5823 = 813 / H ₂ O Rs 23295 = 0					
(19/20) previously and briefly retro reflectorised					
450mm x 600mm					
Qty T.M. B.P (11) 2 H ₂ O					
@ Rs 5695 = 605 / H ₂ O Rs 11391 = 0					
(20/21) Boundary pillar.					
Qty T.M. B.P (11) 12 H ₂ O					
@ Rs 583 = 337 / H ₂ O Rs 7000 = 0					
(21/22) Road marking in D.T portion.					
Qty T.M. B.P (10) 180.0 m ²					
@ Rs 850 = 929 / m ² - Rs 153167 = 0					
(22/23) Road Marking at P. & C portion.					
Qty T.M. B.P (10) 52.0 m ²					
@ Rs 951 = 914 / m ² - Rs 49500 = 0					

Continuation

Rs 60,56,221 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					6056221
					60,056221
(23/24) E/w in excavation in foundation + trench.					
Qty T.M. B.P (2) 55.89 m ³					
@ Rs 261 = 903/m ³ - Rs 14638 =					
(24/25) Type B 1st class					
Qty T.M. B.P (2) 6.39 m ³					
@ Rs 459 = 672/m ³ - Rs 2937 =					
(25/26) previously P.C.M - 15					
Qty T.M. B.P (2) 4.86 m ³					
@ Rs 6128 = 65/m ³ - Rs 29785 =					
(26/27) B/w in C.M (1.4) in					
Qty T.M. B.P (2) 42.06 m ³					
@ Rs 6193 = 956/m ³ - Rs 260518 =					
(27/28) previously incl. Leaky					
600 mm Q.H.P					
Qty T.M. B.P (3) 22.54					
@ Rs 3090 = 362/m ³ - Rs 69533 =					
(28/29) plastering incl. Leaky					
(1.4)					
Qty T.M. B.P (3) 31.70 m ²					
Unit - of 42.06 m ²					
@ Rs 191 = 116/m ² - Rs 8038 =					

Rs 62,07,670 = 00

Continuation

64,41,670 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(29/30) painting on parapet		B.F. 11 m ²		Rs	62,07,670
Qty T.M. B.P. (3) 51.0 m ²					644/670
limited 42.06 m ²					
@ R, 133 = 70/m ² - R,					5623 = 0
					/
				Rs	62,13,293 = 0
				Rs	64,47,293 = 0
Less 10% B below (-)			R,	C,	44,729 = 0
					R, 58,02,564 = 0
<u>31/12/2020</u> J.E					

Materials Component				
(1) E/W	→	17	30.00 m ³	
(2) Bricks	→	21	030.0 m ³	
(3) Stone metal	→	10	33.42 m ³	
(4) Stone chips	→	240	.24 m ³	
(5) Stone dust	→	165	.44 m ³	
(6) Screening	→	89	.99 m ³	
(7) Coarse Sand	→	94	.72 m ³	
(8) Local Sand	→	7	.66 m ³	
(9) Emulsion (SS)	→	2.9	17 MT	
(10) Emulsion (RS)	→	0.9	44 MT	
(11) Bitumen	→	6.5	21 MT	

31/12/2020
J.E

31/12/2020
J.E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) E/W →	1730	0	m ³		
CRS 23 = 71/m ³ - RS					41018 = 0
(2) Stone metal					
(i) 53 mm to 26.5 mm	603	27	m ³		
CRS 467 = 20/m ³ - RS					281848 =
(ii) 26.5 mm to 9.75 mm	297	79	m ³		
CRS 509 = 67/m ³ - RS					151775 =
(iii) Stone chit - 165.44 m ³					
CRS 162 = 30/m ³ - RS					26851 = 0
(iv) Screening - 89.99 m ³					
CRS 351 = 99/m ³ - RS					31676 = 0
(3) Stone chips → 92.67 m ³					
CRS 479 = 28/m ³ - RS					44415 = 0
(4) Stone chips → 143.26 m ³					
CRS 538 = 67/m ³ - RS					77138 = 0
(i) 40 mm → 2.09 m ³					
CRS 449 = 67/m ³ - RS					940 = 0
(ii) 20 mm → 1.048 m ³					
CRS 561 = 89/m ³ - RS					589 = 0
(iv) 10 mm → 0.437 m ³					
CRS 626 = 62/m ³ - RS					274 = 0
(5) Coarse sand → 94.29 m ³					
CRS 162 = 30/m ³ - RS					15303 = 0
(6) Local sand → 7.66 m ³					
CRS 162 = 30/m ³ - RS					1243 = 0
(7) Bricks → 21030 H					
CRS 5 = 35/H - RS					112511 =

Continuation

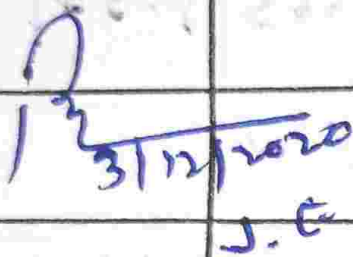
10 y. Cinguzak

RS 7,85,581 = 0

RS 78558 = 0

3/12/2020

A. M. M. M.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
The work has been completed					
maintenance work is started					
					
(1) Bitumen — 7.332 MT					
dated 27.11.2020					
S.O No 2181 of 24/11/20					
(2) RS, Bitumen emulsion — 1.20 MT					
dated 27/11/2020					
invoice No — FY 2021 M					
2301B					
2674					
(3) SS, Bitumen emulsion					
2.40 MT					