

Restoration of road from. M.B.No. 3416.

Schedule XLV-Form No. 134

Middle School Jenhara to Ahrola Gondar

Bridge tak.

Contractor - T.K. & Company.

SUB-DIVISION

DIVISION

Guluapur.

Measurement Book

H.B.M.O - 3416

Name to 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.) 1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W — Restoration of Rosol					
from Middle school					
Fenham to Aker T.O.A					
Cyndar Bridge Tak.					
Length: + 0.125 Km					

Work done				
①	consist of C.S.C.B by P.V.	W.E.W		
	Graded Material	—	—	—
	1X 8.00 x 4.05 x 0.170	—	6.16 cm	
	1X 29.00 x 4.05 x 0.170	—	22.32 "	
	1X 8.50 x 4.05 x 0.170	—	6.54 "	
	1X 8.00 x 4.05 x 0.170	—	8.16 "	
	1X 39.00 x 4.05 x 0.170	—	26.16 "	
	1X 2.10 x 4.05 x 0.170	—	1.62 "	
	1X 3.10 x 4.05 x 0.170	—	2.39 "	
	1X 23.00 x 4.05 x 0.170	—	17.70 "	
	1X 9.00 x 4.05 x 0.170	—	3.65 "	
			92.68 cm	
②	W.A.M Wtr-2 - P.V. laying,			
	Spreading and compacting			
	Stone aggregate -	—	—	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1X	8.00	3.750	0.075	2.25 sqm
	1X	29.00	3.750	0.075	8.16 "
	1X	8.50	3.750	0.075	2.39 "
	1X	8.00	3.750	0.075	2.25 "
	1X	34.00	3.750	0.075	9.36 "
	1X	2.10	3.750	0.075	0.59 "
	1X	3.10	3.750	0.075	0.87 "
	1X	23.00	3.750	0.075	6.47 "
	1X	9.00	3.750	0.075	2.53 "
					35.07 sqm
(3)	10BM Crm - P/V. Laying, spreading and compacting stone aggregates — E/ some Btly ad				
(1)	per item (2) page -2 Btly —				
					35.07 sqm

(4)	P/V and applying primer
	Coot with SS-1 — — E/
	1X 8.00 X 3.750 — 30.00 sqm
	1X 29.00 X 3.750 — 108.75 "
	1X 8.50 X 3.750 — 31.88 "
	1X 8.00 X 3.750 — 30.00 "
	1X 34.00 X 3.750 — 127.50 "
	1X 2.10 X 3.750 — 7.88 "
	1X 3.10 X 3.750 — 11.63 "
	1X 3.10 X 3.750 — 11.63 "
	1X 23.00 X 3.750 — 86.25 "
	1X 9.00 X 3.750 — 33.75 "
	479.15 sq
(5)	P/V and applying tack coat with RS-1 — — E/

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Same Qty as		
per Item ④	page-2				
		Bdg	—	479.35 m ²	
⑥	piv. Laying and rolling of Open graded premix carpet				
		E/H			
		Same Qty as			
per Item ④	page-2				
		Bdg	—	479.35 m ²	
⑦	piv and laying seal coat sealing stc vols — 2 ft				
		Same Qty as			
per Item ④	page-2				
		Bdg	—	479.35 m ²	
⑧	Cost of subgrade				

Another shoulder — 2 ft

$$2 \times 4 \times 25.00 \times 1.388 \times 0.190 = 52.74 \text{ m}^3$$

$$2 \times 24.70 \times 1.388 \times 0.190 = 30.02 \text{ "}$$

$$2 \times 4 \times 25.00 \times 1.182 \times 0.190 = 35.46 \text{ "}$$

$$2 \times 24.70 \times 1.182 \times 0.190 = 8.75 \text{ "}$$

$$109.97 \text{ m}^3$$

~~4m
0.91 ft
10~~

Continuation

ABSTRACT OF COST

S8bhXXLV-FForm No 1334

44

Particulars No.	Details of item/measurement				Contract area
	LL.	BB.	DD.		
① cost of subgrade and earthen shoulder -	21				
109.97 cum with M.A. -3					
@ Rs 200 = 18/cum —					R. 22014=
② cost of exp. by plv well Graded Material -	21				
92.68 cum with M.A. p-1					
@ Rs 3008 = 28/cum —					R. 278863=
③ plv laying, spreading and Compr. stone aggregate -21					
35.07 cum with M.A. p-2					
@ Rs 4559 = 24/cum —					R. 159892=
④ plv laying, spreading and Compr. stone aggregate -21					
35.07 cum with M.A. p-2					
⑤ plv and applying primer Cost with SS-1 — 21					
479.25 sqm with M.A. p-2					
@ Rs 48 = 15/sqm —					R. 123076=
⑥ plv and applying thick coat with RS-1 — 21					
479.25 sqm with M.A. p-3					
@ Rs 16 = 24/sqm —					R. 7783=
⑦ plv laying and rolling upper graded p.m.c of 20 mm thickness					
479.25 sqm with M.A. p-3					
@ Rs 250 = 14/sqm —					R. 115086=
⑧ plv and laying seal coat below the voids — 21					
479.25 sqm with M.A. p-3					
@ Rs 62 = 88 /sqm —					R. 30183=
	Continuation				R. 792775=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Land	137	R1	792777E0		
2. Addl 12X45T —	(+) 95/33=40				
3. Less —	(+) 7928=40				
4. Seigniorage Fee —	(+) 11125=40				
		R2	906961=40		
		C.P.			
	AB				
	217/21				
		BR			

Material Statement

- ① Earthwork — 109.97 Cu
 - ② Stone Metal — 162.71 Cu
 - ③ Stone chips — 12.93 Cu
 - ④ Moorum — 10.17 Cu
 - ⑤ Stone screening — 11.30 Cu
 - ⑥ Sand — 33.76 Cu
 - ⑦ SS-1 — 0.407 MT
 - ⑧ RS-1 — 0.129 MT
 - ⑨ S-90 — 0.988 MT
- ✓ 6-30

Bitumen 5% - 30 Tax Inv. No BHSS2005

9632

Date 07/07/2021

RS-1 and SS-1 Tax Inv. No

FY212M2201M1068

Date 22/06/21

NH-30 RS-1 SS-1

Continuation
B+4 3.120 0.400 1.200 MT