

7

(These four lines should be repeated at the commencement of the measurement relating to each work)

Continuation

Scanned by CamScanner

1st on the left
work done

Sch. XLV-Form No. 134

2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing a fixing of working bench marks - with all complete set					
	1 x 1	1	1	1	
(2) Reference					
	1 x 5	5	1	1	
(3) Laying and grubbing road land including 1/8 roading wild vegetable & grass - with all complete set					
	2 x 40 x 30 x 3.00				7200 m ³
					0.7214
(4) Excavation for road way in soil using road machine - with all complete set					
	2 x 10 x 30 x 0.40 x 0.10				24 m ³
(5) Construction of embankment with materials obtained from subsoil pits with 1000 m ³ of soil					
	2 x 25 x 30 x 1.20 x 0.40				720 m ³
	2 x 10 x 30 x 0.75 x 0.50				225 m ³
					945 m ³
	2 x 25 x 30 x 1.00 x 0.20				150 m ³
(6) Construction of subgrade & earthen shoulder with all complete set					
	2 x 30 x 30 x 1.00 x 0.25				450 m ³

Continuation

3
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Construction of granular					
Sub base by providing well					
grade and height -- all					
Completed at					
In box - 2 x 10 x 30 x 0.40 x 0.10 =					24.43
In profile					
Connection - 10 x 1.00 x 1.4 x 0.10 =					1.4
5 x 2.00 x 1.50 x 0.10 =					1.5
					26.53
(8) Providing, laying, spreading					
and compacting stone aggregate					
of specific size (range)					
-- all completed					
From house of Dwarka					
15 x 3.75 x 0.075 =					4.31875
checked 10 x 3.75 x 0.075 =					2.8125
111 more 8.50 x $\frac{3.75 + 4.00}{2}$ x 0.075 =					2.475
from west side 10 x $\frac{3.85 + 3.75}{2}$ x 0.075 =					2.85
At home 5 x $\frac{3.75 + 7.50}{2}$ x 0.075 =					2.109375
" 5 x $\frac{7.50 + 3.75}{2}$ x 0.075 =					2.109375
10 x $\frac{3.75 + 3.70}{2}$ x 0.075 =					2.79375
15 x $\frac{3.70 + 3.80}{2}$ x 0.075 =					4.21875
15 x $\frac{3.80 + 3.75}{2}$ x 0.075 =					4.24375
At Home 15 x $\frac{7.5 + 7.0 + 3.75}{3}$ x 0.075 =					4.575
15 x 3.75 x 0.075 =					4.21875

Continuation 36.673 m³

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12.10	$\times \frac{3.75 + 3.80}{2}$		$\times 0.075$	36.673	
15	$\times \frac{3.50 + 3.60}{2}$		$\times 0.075$	3.793	
10	$\times \frac{3.60 + 4.45}{2}$		$\times 0.075$	3.011	
10	$\times \frac{4.45 + 3.75}{2}$		$\times 0.075$	1.53	
10	$\times \frac{3.75 + 3.70}{2}$		$\times 0.075$	2.791	
15	$\times \frac{3.70 + 3.80}{2}$		$\times 0.075$	4.218	
15	$\times \frac{3.80 + 3.50}{2}$		$\times 0.075$	4.10	

15	$\times \frac{3.50 + 3.70}{2}$		$\times 0.075$	4.05	
15	$\times \frac{3.70 + 3.35}{2}$		$\times 0.075$	3.964	
15	$\times \frac{3.35 + 4.10}{2}$		$\times 0.075$	4.191	
5	$\times \frac{4.10 + 3.80}{2}$		$\times 0.075$	1.48	
10	$\times 3.80$		$\times 0.075$	2.85	
15	$\times 3.80$		$\times 0.075$	4.275	
10	$\times 3.80$		$\times 0.075$	2.85	
Disch 8	$\times \frac{3.80 + 4.20}{2}$		$\times 0.075$	2.40	
				85.214	

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(19) Construction of cement concrete				
plan cement concrete				
work with 6.3 grade cement				
M ₃₀ - with all complete				
Finishing (10 cc)				
of drains				
per	15 x	3.75 x	0.16 =	9 m ³
	10 x	3.75 x	0.16 =	6 m ³
fill more	8.50 x	3.75 x	0.16 =	5.27 m ³
	10 x	$\frac{3.85 + 3.75}{2}$	x 0.16 =	6.08 m ³
	5 x	$\frac{3.75 + 7.50}{2}$	x 0.16 =	4.5 m ³
	5 x	$\frac{7.50 + 3.75}{2}$	x 0.16 =	4.5 m ³
	10 x	$\frac{3.75 + 3.70}{2}$	x 0.16 =	5.96 m ³
check	15 x	$\frac{3.70 + 3.80}{2}$	x 0.16 =	9 m ³
	15 x	$\frac{3.80 + 3.75}{2}$	x 0.16 =	9.06 m ³
At above	15 x	$\frac{3.75 + 4.70 + 3.75}{3}$	x 0.16 =	9.71 m ³
	15 x	3.75	x 0.16 =	9 m ³
	12.10 x	$\frac{3.75 + 3.80}{2}$	x 0.16 =	7.36 m ³
	15 x	$\frac{3.50 + 7.36}{2}$	x 0.16 =	8.52 m ³
more	10 x	$\frac{3.60 + 4.5}{2}$	x 0.16 =	6.48 m ³
	5 x	$\frac{4.45 + 3.75}{2}$	x 0.16 =	3.26 m ³
	10 x	$\frac{3.75 + 3.70}{2}$	x 0.16 =	5.96 m ³
	15 x	$\frac{3.75 + 3.80}{2}$	x 0.16 =	9.43 m ³
Continuation				118.61 m ³

Part on A/c only
Abstract of Cost

7

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Graveling & fixing					
working bench marks					
with T.M.B. page (2)					
1 st. ch 3980 = 22/000					3982/-
(2) Reference pillars with					
T.M.B. page (2)					
5 st. @ 1845 = 19/1000					9226/-
(3) Clearing & grubbing					
road land - - both					
all complete soil					
with T.M.B. page (2)					
0.72 H @ 49739 = 47/11					35812/-
(4) Excavation for road					
way with manual means					
- - all complete soil					
with T.M.B. page (2)					
24 m ³ @ 81 = 20/11					1949/-
(5) Construction of embankment					
with material obtained from					
borrow pits with 100 m					
land with T.M.B. page (2)					
4.25 m ³ @ 151 = 95/11					143593/-
with 1000 m land					
150 m ³ @ 187 = 51/11					28127/-
(6) Construction of subgrade					
2 courses of 50 m ³ with T.M.B. page (2)					
450 m ³ @ 230 = 96/11					103932/-

Continuation

00.5326626/-

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				1/2 D	32.66261
(7) Construction of granular sub base by providing well graded material of grading I - - -					
Completed at - - -					
Page (3)					
26.5 m ³ of			3360	55/17	890551
(8) Providing layer & compaction of stone aggregate of specific size mms					
for II - - -					

TMS Page (4)					
85.21 m ³ of			4402	55/17	3751411
(9) Construction of cemented plain cement concrete pavement with 43 grade cement m with all compaction					
for TMS Page (6)					
182.91 m ³ of			8005	01/17	1455311
(10) Providing of 200 mm ssy GPO dgn band with TMS Page (6)					
2 m ³ of			10095	3/17	201911
for 10.25% as below					
for 10.25% as below					

Continuation

From
4/11/24
C&P
28/06
18/07/24

marks
4.01.21
AD

NEAB 2,03,48,343