

(AUSSEH) - NDB

Schedule XLV-Form No. 134

Name of Road - Sisdala - Nashat Road to Rabid
Rajbaxli Tota

DIVISION

Rajbaxli

Sri. Vakeash Kumar SUB-DIVISION

M.B.No-

1410

MEASUREMENT BOOK

2nd OHA/CRII

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Schedule XIV - Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
M/W/C - Cont. of Road (cm)					
Strada Nankut Road to Radio					
Barberia Tolg					
Agency - Sri Vikash Kumar					
As. no - 02 (Anusha) NDB / 2014-2015					
date of start - 13/11/2014					
date of completion - work in progress.					

Measurement

Record Entry

1/8) Eps 14 excavation for joining of structure upto 3.0 m deep

$$H.W - 8 \times 2 \times 3.20 \times 1.15 \times 1.50 = 107.64 m^3$$

$$\text{Below pipe} - 8 \times 5.30 \times 1.13 \times 0.365 = 17.488 m^3$$

$$= 125.128 m^3$$

2/9) provide M15 RCC (1:2:15) as leveling concrete slab -

$$H.W - 8 \times 2 \times 3.90 \times 1.15 \times 0.150 = 107.64 m^3$$

$$\text{Below pipe} - 8 \times 1 \times 5.30 \times 1.13 \times 0.250 = 11.978 m^3$$

$$\text{Center pipe} - 0.450 \times 0.857 \times 0.832 \times 22.742 m^3$$

3/31) pl/wm / Reinforced concrete (H.W) in sub/s L/S

$$H.W - 8 \times 2 \times 3.60 \times 0.70 \times 2.78 = 112.089 m^3$$

$$\text{perimeter} - 8 \times 2 \times 3.60 \times 0.40 \times 1.20 = 27.648 m^3$$

$$\text{L/S for pipe} - 8 \times 2 \times 0.857 \times 0.832 \times 0.530 = 4.589 m^3$$

$$\text{Total} = 135.148 m^3$$

4/32) provide & laying RCC pipe HP-3 for culvert L/S

$$6 \times 2 \times 2.80 = 42.00 m^3$$

Continuation

ABSTRACT OF WORK

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Working benchmark pillars dug					
TWB, P-7 =		2 Nos			
@ 4367.98/m = M.				8736 =	
(2/2) Reframe pillars					
TWB, P-7 =		7 Nos			
@ 2011.95/m = M.				14084 =	
(3/3) clearing & grubbing road land					
do do					
TWB, P-7 =		1.2461 m			
@ 76926.08/m = M.				95850 =	
(4/4) Dismantling of existing structure					
do do					
TWB, P-7 =		282.15 m ³			
@ 321.93/m ³ = M.				90833 =	
(5/5) Dismantling of structure / RCC					
do do					
TWB, P-7 =		11.748 m ³			
@ 687.18/m ³ = M.				8073 =	
(6/6) Removing all types of Home					
pipe bunn dug					
TWB, P-7 =		40.00 m			
@ 263.38/m = M.				10535 =	
(7/7) Above 600mm to 900mm dia					
TWB, P-7 =		15.00 m			
@ 356.13/m = M.				5342 =	
(8/8) Const of embankment with					
material do do for 1000m length					
TWB, P-7 =		1288.299 m ³			
@ 261.18/m ³ = M.				336478 =	
(9/9) For 1000m length					
TWB, P-7 =		5153.198 m ³			
@ 196.44/m ³ = M.				1011264 =	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10/10 Const of subgrade & earth shoulder d-d.					
TWB, P-8 =					3358.935 m ³
@ 264.72/m ³ =	M.				8,89,177 ~
11/11 Gravelly Sublime with coarse graded material d-d.					
TWB, P-15 =					1369.710 m ³
@ 2287.42/m ³ =	M.				31,33,171 ~
12/18 E/c in excavation in form d-d.					
TWB, P-8 =					253.269 m ³
TWB, P-11 =					175.128 m ³
TWB, P-12 =					59.597 m ³
TWB, P-12 =					78.029 m ³
					= 516.023 m ³
@ 405.83/m ³ =	M.				20941.8 ~
13/29 providing M15 (1:2:4) as levelling course d-d.					
TWB, P-8 =					48.221 m ³
TWB, P-11 =					22.742 m ³
TWB, P-12 =					9.19 m ³
TWB, P-13 =					11.45 m ³
					91.603 m ³
@ 57.91.82/m ³ =	M.				530548 ~
14/30 providing M20 RCC d-d.					
TWB, P-8 =					103.322 m ³
TWB, P-13 =					50.56 m ³
					= 153.882 m ³
@ 6408.84/m ³ =	M.				9,86,205 ~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/31) plain / reinforced concrete curb / 17 curb / 8 inch d. d.					
$\pi r^2 B, P-8 = 78.456 m^3$					
$\pi r^2 B, P-12 = 135.148 m^3$					
$\pi r^2 B, P-11 = 135.148 m^3$					
$= 286.993 m^3$					
@ 6709.26 / m ³ = Rs. 19,25,511					
(16/32) masonry & laying RCC pile HP-3 for curb d. d. 600 mm					
$\pi r^2 B, P-12 = 45.0 m$					
@ 3213.75 / m = Rs. 14,461.9					
(16/34) masonry & laying RCC pile for culvert 1000 mm					
$\pi r^2 B, P-12 = 15.0 m$					
@ 7587.48 / m = Rs. 11,381.2					
(17/35) sand filling in trench d. d.					
$\pi r^2 B, P-8 = 16.807 m^3$					
$\pi r^2 B, P-13 = 1.01 m^3$					
$= 17.817 m^3$					
@ 567.29 / m ³ = Rs. 10,107					
(18/36) brick flat in foundation d. d.					
$\pi r^2 B, P-8 = 168.065 m^2$					
@ 321.12 / m ² = Rs. 53,969					
(19/31) plain / reinforced concrete curb					
$\pi r^2 B, P-8 = 78.456 m^3$					
$\pi r^2 B, P-11 = 135.148 m^3$					
$\pi r^2 B, P-12 = 73.389 m^3$					
$\pi r^2 B, P-13 = 33.49 m^3$					
$\pi r^2 B, P-14 = 6.67 m^3$					
$= 327.153 m^3$					
@ 6709.26 / m ³ = Rs. 21,94,955					

Continuation

