

BLOCK- JALALPUR

Schedule XLV-Form No. 134

*Restoration/motable of Road from
Nagda Mukhy Path machofur Primary
School ke pass to Chanharye Belkunda
tak via malainpura.*

SUB-DIVISION

MEASUREMENT BOOK

M.B. No. → 3367

Name to work— 1
 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.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W: Restoration/ Motorable of Road from Nagra Mukhya, Path Madhopur Primary school ke pass to Ganhariya, Belkunda via Makanpur. Under FDR at block Jalalpur.					
N/Agency—					
Length— 3.020 Km.					
Date of measurement—					

Items of work.					
① Construction of New H.P. Culvert at the place of old damaged culvert at chainage 0.840 Km.					
1x1000mm - 01 NO					
i) Earth work in excavation for foundation of structure.					
For H. wall,					
$2 \times 6.450 \text{ m} \times 1.400 \text{ m} \times 1.50 \text{ m} = 27.09 \text{ m}^3$					
Below pipe,					
$1 \times 5.850 \text{ m} \times 1.530 \text{ m} \times 0.665 \text{ m} = 5.95 \text{ m}^3$					
Total = 33.04 m ³					
ii) P/V MIS P.C.C. (1:2:5) as levelling course in foundation					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
For H. wall,					
$2 \times 6.450 \text{ m} \times 1.40 \text{ m} \times 0.150 \text{ m} =$					2.70 m^3
Below pipe,					
$1 \times 5.850 \text{ m} \times 1.530 \text{ m} \times 0.550 \text{ m} =$					4.92 m^3
Less for pipe,					
$1 \times 0.223 \text{ m}^2 \times 5.850 \text{ m} =$					$(-) 1.30 \text{ m}^3$
					Total = 6.30 m^3

(iii) Plv Brick masonry work in cement mortar in foundation and substructure					
H. Wall,					
$2 \times 6.150 \text{ m} \times 1.250 \text{ m} + 0.1150 \text{ m} \times 2.465 \text{ m}$					
			2		
					$= 25.01 \text{ m}^3$

(iv) Parapet					
$2 \times 6.150 \text{ m} \times 0.400 \text{ m} \times 0.600 \text{ m} =$					2.95 m^3
Less for pipe portion					
$2 \times 0.7855 \text{ m} \times 1.230 \text{ m} \times 0.612 \text{ m} =$					1.45 m^3
					Total = 26.5 m^3

(v) Plv & casing Rcc Pipe					
HP3 of dia 1000 mm,					
$3 \times 2.150 \text{ m} =$					7.50 m

(vi) Painting on parapet wall,					
Top, $2 \times 6.150 \text{ m} \times 0.400 \text{ m} =$					4.92 m^2
Side, $2 \times 2 \times 6.150 \text{ m} \times 0.600 \text{ m} =$					14.76 m^2
Front, $2 \times 2 \times 0.400 \text{ m} \times 0.600 \text{ m} =$					0.96 m^2
					Total = 20.64 m^2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
(i) Earth work in excavation for foundation of structure					
33.04 m ³ , vide Tmp-1					
① Rs 289 = 28/m ³ — B					8847 = 60
(ii) Plv m/s PCC (1:2.5:5) as levelling course in foundation.					
6.30 m ³ , vide Tmp-1					
① Rs 5252 = 32/m ³ — B					33090 = 60
(iii) Brick masonry work in cement mortar (1:4) in foundation & sub structure.					
26.51 m ³ , vide Tmp-2					

② Rs 5741 = 20/m ³ — B					1,57,501 = 60
(iv) Plv & Lining RCC pipe HP3 of dia 1000 mm.					
7.50 m, vide Tmp-2					
① Rs 3308 = 67/m — B					24,815 = 60
(v) Painting on parapet wall.					
20.64 m ² , vide Tmp-2					
① Rs 97 = 21/m ² — B					2006 = 60
(2) Plv Laying & spreading brick bats in road all complete job					
138.60 m ³ , vide Tmp-3					
① Rs 1909 = 87/m ³ — B					2,64,708 = 60
				40 B	4,91,017 = 60

Continuation

