

~~Book No. 61942~~
Schedule XLV-Form No. 134

World Bank

Darshana - 1

DIVISION

Hanumakonda

SUB-DIVISION

M.B No. 385)

MEASUREMENT BOOK

Const. - Prakash Const.

Name of 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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:-					Construction of Roads
from Uchauli to Shah.					
Agency:-					British Construction
Ag. No:-	03	M.B.S	2025	-22	
Date of Agreement:-	22	5.2.21			
Date of Completion:-	21	5.22			
Date of Measurement:-	10	12.21			

(1) Setting out- <i>13. March.</i>	10 x 30.0 x 3.5 = 1050.0 m ²
(2) Fixing Reference pillar	9 m ²
(3) Cleaning and grubbing on	
Road Land.	
10 x 30.0 x 3.5 = 1050.0 m ²	
10 x 30.0 x 3.5 = 1050.0 "	
10 x 30.0 x 3.5 = 1050.0 "	
10 x 30.0 x 3.5 = 1050.0 "	
10 x 30.0 x 3.5 = 1050.0 "	
10 x 30.0 x 3.5 = 1050.0 "	
10 x 30.0 x 3.5 = 1050.0 "	
4 x 30.0 x 3.5 = 420.0 "	
1 x 15.0 x 3.5 = 52.50 "	
	<u>7822.50 m²</u>

Continuation

0.782 h.a.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) providing Concreto.					
	2	$30.0 \times 3.75 \times 0.100$			22.50
	1	$26.0 \times 3.75 \times 0.100$			9.75 "
	6	$30.0 \times 3.75 \times 0.100$			67.50 "
	1	$4.30 \times \frac{9.50 + 4.50}{2} \times 0.100$			3.01 "
	1	$18.30 \times \frac{4.30 + 5.10 + 2.0}{3} \times 0.100$			6.84 "
	2	$30.0 \times 3.75 \times 0.100$			22.50 "
	1	$4.0 \times \frac{7.0 + 5.50}{2} \times 0.100$			2.56 "
	1	$30.0 \times \frac{3.75 + 7.0}{2} \times 0.100$			11.25 "
	1	$4.30 \times \frac{8.0 + 6.0}{2} \times 0.100$			3.01 "
	2	$30.0 \times 3.75 \times 0.100$			22.50 "
	1	$19.50 \times 3.75 \times 0.100$			9.31 "
	1	$30.0 \times 3.75 \times 0.100$			11.25 "
	1	$25.0 \times 3.75 \times 0.100$			9.37 "
	1	$30.0 \times 3.75 \times 0.100$			11.25 "
	1	$25.0 \times 3.75 \times 0.100$			9.37 "
	2	$30.0 \times 3.75 \times 0.100$			22.50 "
	1	$14.30 \times 3.75 \times 0.100$			5.36 "
	5	$30.0 \times 3.75 \times 0.100$			56.25 "
	1	$8.0 \times 3.75 \times 0.100$			3.00 "
	1	$10.0 \times \frac{5.60 + 3.75}{2} \times 0.100$			4.675 "
	2	$30.0 \times 3.75 \times 0.100$			22.50 "
	1	$12.0 \times 3.75 \times 0.100$			4.50 "
					338.755
(2) providing prime carl					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Acknowledgement					
Name of owner - Construction ch.					
road from Ichcheli to					
dhab.					
Agency - British Construction					
Ref No. - 31/14-B-D 2021-22					
Date of Agreement - 22.5.21					
Date of Completion - 21.5.22					
Date of Measurement - 5/3/22					
(1/1) Setting out B. marks					
Qty T.M.B.P(7) 2 H.O					
C.Rs 4071285/H.O — Rs. 8144 =					

(2/2) construction of 12 pillars

pillars				
Qty T.M.B.P(7) 9 H.O				
C.Rs 1881 = 2.8 / H.O Rs 16932 =				

(3/3) Cleaning and Grouting

or no. of Carts.				
Qty T.M.B.P(7) 0.78 H.L				
C.Rs 5297 = 0 / H.L Rs 41317 =				

(4) Excavation of no. of walls.

excavation				
Qty T.M.B.P(7) 204.38 m ³				
C.Rs 120 = 32 / m ³ — Rs 24591 =				

(5/5) Construction of embankment

embankment				
Qty T.M.B.P(8) 864.68 m ³				
C.Rs 190 = 36 / m ³ — Rs 16460 =				
Rs 2,55,584 =				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	13. F-	Amount	Rs	8476461/-	
				/	
				Rs 84,76,461/-	
G. S.T	12%	(+)	Rs	1017175/-	
Lahar cess 1%	(+)		Rs	84765/-	
Cigarette Fee	(+)		Rs	3465/-	
				Rs 96,13,058/-	
Less, previous payment	(→)	Rs 50,518.57			
				Rs 45,61,201/-	
<i>P</i> <i>513132</i>	<i>Q</i> <i>513132</i>				

Material :-

- (1) Stone metal → 113.126 m³
- (2) Stone chips → 415.87 m³
- (2) Coarse sand → 152.43 m³
- (4) Stone chisel → 17.85 m³
- (5) Emulsion (SS) → 3.469 MT
- (5) " (RS) → 1.122 MT
- (7) Bitumen (SO) → 7.183 MT
- (8) West-coast plastic → 0.571 MT

<i>P</i> <i>513132</i>	<i>Q</i> <i>513132</i>				

Particulars	Details of actual measurement			Contents of area
	No.	A.	B.	
<u>Cylindrical</u>				
(i) <u>Stone</u>				
C 3 mm - 20.93 mm	20.93 m ³			
C R ₁ 514 = 68/m ³				R ₁ 18470 = 0
(vii) 9.5 mm - 2.36 mm	11.96 m ³			
C R ₁ 514 = 68/m ³				R ₁ 6123 = 0
(iii) 8 mm - 1.66 m	12.83 m ³			
C R ₁ 175 = 80/m ³				R ₁ 3138 = 0
(iv) 63 mm - 2.24 mm	21.162 m ³			
C R ₁ 511 = 64/m ³				R ₁ 36519 = 0
(v) <u>Screwing</u> - 14.11 m ³				
C R ₁ 377 = 73/m ³				R ₁ 5612 = 0
<u>Conical</u>				
(vi) <u>Stone</u> - 1.16 m				
20 mm - 2.24 mm	182.92 m ³			
C R ₁ 604 = 71/m ³				R ₁ 110650 = 0
(vii) 10 mm - 2.11.2 mm	121.95 m ³			
C R ₁ 668 = 88/m ³				R ₁ 81569 = 0
(viii) <u>Conical</u> - 8 m - 152.43 m ³				
C R ₁ 175 = 80/m ³				R ₁ 26799 = 0
<u>IX Stone Chunks</u>				
13.2 mm - 20.09 m - 119.20 ³				
C R ₁ 523 = 32/m ³				R ₁ 57675 = 0
R ₁ 3,46,524 = 0				
<u>Cigarette</u> 10 y. - R ₁ 34657 = 0				
<u>Brick</u> 53122				