

Talhari Block to Sahabganj
to Gadai Maharajpur.

215

Schedule XLV-Form No. 134

Manihari

DIVISION

Amdabad

SUB-DIVISION

570
16/10/21

MEASUREMENT BOOK

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
- Record Measurement -					
Name of work :- Restoration of					
Talhari Block to Sahabganj to					
Gadia Maharajpur					
Agency :- Departmental					
Authority :- E.E RWD Manikari					
Katihar					
CH : FDR (2245)					
Date of measurement :- 16/12/21					
- Abstract of cost -					
Item.					
1. Construction of Embankment					
with approved material obtained.					

No.					
1	16	6	$\times \left(\frac{1.20 + 1.50}{2} \right)$	=	129.60 m ³
1	19	6	$\times \left(\frac{1.30 + 1.65}{2} \right)$	=	168.15 m ³
1	29	6	$\times \left(\frac{1.45 + 1.55}{2} \right)$	=	261.0 m ³
1	32	6	$\times \left(\frac{1.35 + 1.75}{2} \right)$	=	297.60 m ³
1	29	6	$\times \left(\frac{1.45 + 1.85}{2} \right)$	=	287.10 m ³
1	40	6	$\times \left(\frac{1.90 + 2.10}{2} \right)$	=	480.0 m ³
1	21	6	$\times \left(\frac{1.85 + 2.35}{2} \right)$	=	264.60 m ³
1	18	6	$\times \left(\frac{1.65 + 2.15}{2} \right)$	=	205.20 m ³
1	24	6	$\times \left(\frac{1.95 + 1.85}{2} \right)$	=	273.60 m ³
1	35	6	$\times \left(\frac{2.0 + 2.15}{2} \right)$	=	435.75 m ³
Total				=	2802.60 m ³

2. Construction of granular					
Sub-base by providing well graded					
material spreading etc					
No.					
1	16	4	$\times 0.200$	=	12.80 m ³
1	19	4	$\times 0.250$	=	19.0 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 29 x 4 x 0.200					= 23.20 m ³
1 x 32 x 4 x 0.200					= 25.60 m ³
1 x 29 x 4 x 0.200					= 23.20 m ³
1 x 40 x 4 x 0.200					= 32.0 m ³
1 x 21 x 4 x 0.200					= 16.80 m ³
1 x 18 x 4 x 0.200					= 14.40 m ³
1 x 24 x 4 x 0.200					= 19.20 m ³
1 x 35 x 4 x 0.200					= 28.00
Total =					214.20 m ³

16/12/24
16/12/24
16/12/24

Abstract of cost -

Item 1. Construction of Embankment with approved material

obtained from borrow etc

2802.60 m³ P-1

@ 370.15/m³ = 1037382.39

2. Construction of granular sub-base by providing well graded material, spreading in uniform etc

214.20 m³ P-2

@ 2616.73/m³ = 560503.57

Total Rs = 1597885.96

Add LST 12% = 191746.31

Add LS 01% = 15978.85

18131.43

Add SF 10% = 16249.39

Net total = 1821911.0

1823743.00

16/12/24
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