

476/20-21

Sangrampur postband ke itera gram
me state highway se boring note hue
mathiya gram tak.

Schedule XLV Form No.-134

BIHAR P.W.D.

FDR - Temporary Restoration

Div. Aery

Block - Sangrampur

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

श्री श्री गुरु, ओं नमो भगवते वासुदेवाय

Schedule XLV Form No.-134

Areraoj DIVISION
Sangrampur SUB-DIVISION

476/2020-21

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापी-पुस्तक में 01 से 100 तक कुल 100 पृष्ठ हैं एवं श्री महेंद्र कुमार स. अभि. को निर्गण किया जाता है।

Name of officer

Shri Mahendra Kumar.

Date of first entry

Date of last entry

Executive Engineer
R.W.D. (W.D.)

Areraoj
Billorey

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement					13-11-2021
① Filling in foundation trenches as per drawing & technical check.					
305.3.9 - - - local sand					
thickness - 0.000 m to 0.200 m					
1 X 18.00 X 1.400 X 0.150 avg. = 3.78 m ³					
1 X 15.00 X 1.600 X 0.150 avg. = 3.60 m ³					
1 X 16.00 X 1.300 X 0.150 avg. = 4.56 m ³					
Total qty =					11.94 m ³

② P/V including labour for filling empty cement bag with local sand -					
thickness 0.000 m to 0.200 m					
1 X 5.200 X $\frac{0.600+0.350}{2}$ X $\frac{0.600+0.350}{2}$ = 1.11 m ³					
1 X 4.500 X $\frac{0.700+0.350}{2}$ X $\frac{0.300+0.600}{2}$ = 1.77 m ³					
1 X 7.20 X $\frac{0.300+1.200}{2}$ X $\frac{0.800+0.500}{2}$ = 5.29 m ³					
Total					8.17 m ³

No. of Sand bag required (1 bag = 0.034 m³)

$$\therefore \frac{8.17}{0.034} = 240.29$$

$$\text{Qty} = 241 \text{ bag.}$$

Continuation

Amr.

30-11-21

A-12

29-11-2021

ABSTRACT OF COST

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date	29-11-2021				
① P/R & laying spreading of Brick Bat & in cut position					
Qty vide T.M.B. & Page - 1					
Qty = 140.39 m ³					
@ Rs 1995.25/m ³					Rs 280113.00
② Filling in foundation trenches as per drawing & technical sp.					
Qty vide T.M.B. & Page - 2					
Qty = 11.34 m ³					
@ Rs 275.27/m ³					Rs 3287.00
③ P/V including labour for filling empty cement bag with local sand.					
Qty vide T.M.B. & Page - 2					
Qty = 241 bags					
@ Rs 15.55/bag					Rs 3748.00
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