476/20-21 Sangrampur Prakhand ke ijara gram me state highway se boring hote hue mathiya gram tak.

Sehedule XLV Form No.-134

BIHAR P.W.D. FDR - Temporary Restoration

Div. Araraj Block – Sangrampur **DIVISION**

SUB-DIVISION

MEASUREMENT BOOK

श्री महेन्द्र कुमार, कनि अभि० संग्रामपुर

Sehedule XLV Form No.-134

Areraj 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 महेन्द्र कुमार ज० अभि० को निर्गत किया जाता है।

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

Name of officer

Shri Mahendra Kumar.

Date of first entry

Date of last entry

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 the work:					
→ Sangrampur Prakhad ke ijara gram me State highway se boring Hote hue mathiya gram tak.					
Block- Sangrampur					
Date of measurement: 26-11-2021					
① P/V & laying, spreading of Brick Bats in cut position - - - - - -					
Chainage 0.000km to 0.250km					
	1	X 18.00	X $\frac{2.40+1.40}{2}$	X $\frac{1.90+0.95}{2}$	= 48.74 m³
	1	X 15.00	X $\frac{2.10+1.60}{2}$	X $\frac{1.70+1.10}{2}$	= 38.85 m³
	1	X 16.00	X $\frac{2.90+1.90}{2}$	X $\frac{1.80+0.95}{2}$	= 52.80 m³
				Total qty	= 140.39 m³

Continuation

26-11-2021
JE

Sch. XLV-Form No.134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date of measurement.					29-11-2021
① Filling in foundation trenches as per drawing & technical charge.					
308.3.9 ——— local sand					
drainage - 0.000 km to 0.200 km					
1 X 18.00 X		1.400 X	0.150 Avg. =		3.78 m³
1 X 15.00 X		1.600 X	0.150 Avg. =		3.60 m³
1 X 16.00 X		1.300 X	0.150 Avg. =		4.56 m³
			Total Qty =		11.94 m³

② P/V including labour for filling empty cement bag with local sand ——— drainage - 0.000 km to 0.200 km

1 X 5.200 X $\frac{0.600+0.300}{2}$ X $\frac{0.600+0.350}{2}$ = 1.11 m³

1 X 4.500 X $\frac{0.700+0.350}{2}$ X $\frac{0.350+0.500}{2}$ = 1.77 m³

1 X 7.20 X $\frac{0.300+1.200}{2}$ X $\frac{0.850+0.550}{2}$ = 5.29 m³

Qty = 8.17 m³

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

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

Qty = 241 bag.

Continuation

Ajmi. 30.11.21

29-11-2021

A-12

ABSTRACT OF COST

Sch. XLV-Form No.134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Date		29-11-2021			
① P/r & laying, spreading of Brick Bats in cut Position - - - - -					
8ty wide T-17.B & page - 1					
		8ty = 140.39 m^3			
@ Rs 1995.25/m^3				Rs	280113.00
② Filling in foundation trenches as per drawing & technical sp. - - -					
8ty wide T-17.B & page - 2					
		8ty = 11.34 m^3			
@ Rs 275.27/m^3				Rs	3287.00
③ P/N including labour for filling empty cement bag with local sand - - - - - - - - -					
8ty wide T-17.B & page - 2					
		8ty = 241		bags	
@ Rs 15.55/bag				Rs	3748.00
			Total	Rs	287184.00

29-11-2021

Continuation

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