

Ekaalax Pakki Saalak to Bijauli
Via Mangapur and Anusuchit Jati talga.

Schedule XLV-Form No. 134

ममवस्य(स्)

Buxar

DIVISION

Rajpur

SUB-DIVISION

Measurement Book

किताब - मापन बुक

MB NO-1329

9th A/c 614

Agency - Srikanish Kumar Singh
 Agreement No. - 18 SB 50 of 2018-19
 Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
R.C.C. Culvert 1x2m span					
Date of entry 15-4-2022					
① Blue encasement in foundation					
trenches					
Abutment					$= 2 \times 7.60 \text{m} \times 2.133 \times 1.60 = 51.87 \text{m}^3$
Retain					$= 4 \times 1.767 \times 1.930 \times 1.60 = 21.83 \text{m}^3$
cut of walls $= 2 \times 0.400 \times 1.00 \times 1.00$					
Under Deck slab:-					$1 \times 5.50 \times 0.400 \times 0.225 = 0.50$
					<u>74.20m³</u>
② Laying brick sowing under					
Deck slab.					
					$1 \times 5.70 \times 1.80 = 10.26 \text{m}^2$
③ processing p.c.c. in					
open foundation					
Abt:-					$2 \times 7.60 \text{m} \times 2.133 \times 0.200 = 6.48 \text{m}^3$
Retain					$= 4 \times 1.767 \times 1.93 \times 0.200 = 2.73 \text{m}^3$
1/Deck slab					$= 1 \times 5.70 \times 1.800 \times 0.150 = 1.540 \text{m}^3$
					<u>10.75m³</u>
④ Brick masonry work					
in cement mortar in foundation					
Abt					$= 2 \times \frac{6.2 + 7.40}{2} \times \frac{1.333 + 1.933}{2} \times 1.400$
					$= 31.09 \text{m}^3$
Retain					$= 4 \times \frac{1.767 \times 1.13 + 1.73}{2} \times 1.400 = 14.18 \text{m}^3$
					<u>45.24m³</u>
⑤ Brick masonry work in					
cement mortar in substructure					

Continuation

Abstract of cost

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Construction of 1. working Bench mark					
— est. work per 5'					
= 4.938 Km					
@ Rs 4554 = 20/Km — Rs 22489 =					
② construction of reference pillars					
— est. work per 5'					
= 4.938 Km					
@ Rs. 2042 = 18/Km — Rs 100842					
② clearing and grubbing 2. of near land					
— est. work per 5'					
= 1.960 Hect.					
@ Rs. 47312 = 21/Hect — Rs. 92732 =					
③ construction of 3. embankment of near with approved materials					
— est. work per 2.5'					
① Initial level = 100 m					
est. = 12242.20 m ³					
@ Rs. 109299/m ³ — Rs 1346520 =					
① Initial level = 100 m					
est. = 1137.796 m ³ @ Rs 146 = 166710 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ 6 Construction of subgrade and earthen shoulder					
Qty. 10mm per m ²					
= 4383.592 m ³					
CR. 157289/m ³					Rs. 692125=
⑤ 7 Construction of granular sub base with regular material.					
Qty. 10mm per m ²					
= 3883.195 m ³					
CR. 2873257/m ³					Rs. 11158838=
⑥ 8 Construction of 100mm Gr 1B with screening material					
Qty. 10mm per m ²					
= 1424.854 m ³					
CR. 3652288/m ³					Rs. 52047492
⑦ 9 providing and applying primer coat with bitumen emulsion.					
Qty. 10mm per m ²					
= 16902.13 m ²					
CR. 48270/m ²					Rs. 823134=
					2-0. = Rs. 19577181=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) processing and laying roof plates in apartment.					
Qty of roof plate per 56 sq ft					
$\geq 140 \text{ nos} + 28$					
$\geq 168 \text{ nos}$					
@ Rs 125 = 11 each - Rs 206822					
(27) making spout					
Qty of roof plate per 56 sq ft					
$\geq 10 \text{ nos}$					
@ Rs 563 = 4 each - Rs 56302					
(28) Blue in per 56 sq ft					
Qty of roof plate per 56 sq ft					
$\geq 25.69 + 1.25 \text{ m}^2$					
$\geq 26.94 \text{ m}^2$					
@ Rs 6843 = 32 / m ² - Rs 184359 =					
(29) processing and laying					
APP H.P. on 1st floor					
beading					
Qty of roof plate per 56 sq ft					
$\geq 52.50 \text{ nos}$					
@ Rs 4492 = 32 / m ² - Rs 235849 =					
(30) laying 2nd floor					
beading with H.P.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) Piling in foundation as per page no-54 $= 224.57 \text{ m}^3$ @ Rs. 405 = 61/m ³ - Rs. 99662					
(27) Filling in foundation as per page no-54 $= 53.48 \text{ m}^3$ @ Rs. 405 = 61/m ³ - Rs. 216922 Rs. 30837086 = "					
ten 10% below @ Rs. 3083708 = " Rs. 27753378 = "					
Compensation payment @ Rs. 257,739472 = "					
					Rs. 19794312 = "
<u>Aman</u> 30-7-2022 J.E.					