

142/2018-19

Schedule XLV Form No.-134
BIHAR P.W.D.

आधिकार क्षेत्र
क्षेत्रीय प्रभाग क्षेत्र

Actual Date
of completion-26-11-2020

Nebari

DIVISION

एक/ए

SUB-DIVISION

BABUL CONSTRUCTION

MEASUREMENT BOOK

श्री श्रीगुरु आर्य, श्रीगुरु श्रीगुरु

3rd year maintenance Bill

Sch. XLV-Form No.134

33

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
name of work! - maintenance of road from markikpur chowk to Sanyal Brahman - to be under community					
Agency! - M/s Babul Construction					
Agreement no. - 39 S. B. D / 17-18					
Date of Actual completion - 10-10-2020					
(Revised measurement of)					
item no (1) i - Restoration of					
Roads with soil - - of 80					
3X 15.50X (1.20+1.30)					

				$\times 0.30 =$	17.43m ³
				$2 \times 30 \times \left(\frac{1.5 + 1.40}{2} \right)$	
				$\times 0.30 =$	26.10m ³
				$9 \times 8 \times \left(\frac{1.25 + 1.05}{2} \right)$	
				$\times 0.30 =$	24.84m ³
				$12 \times 9 \times \left(\frac{1.20 + 1.10}{2} \right)$	
				$\times 0.30 =$	37.26m ³
				Total =	105.63m ³

item no (2)! - Making up					
Borrow / shoulder - of 80					
				$13 \times 12 \times \left(\frac{1.25 + 1.15}{2} \right)$	187.20m ³
				$15 \times 10 \times \left(\frac{1.35 + 1.25}{2} \right)$	195m ³
				$9 \times 8 \times \left(\frac{0.95 + 1.05}{2} \right)$	72m ³
				$13 \times 11 \times \left(\frac{1.00 + 0.90}{2} \right)$	135.85m ³
				Total =	590.05m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>item no (3) :- patch repair</u>					
75mm pot Ash - 1 of 1/2					
	4	2.50	1.50	0.075	1.12 m ²
	5	2.10	1.80	0.075	1.41 "
	1	7.50	0.90	0.075	0.50 "
	2	5.50	1.90	0.075	1.56 "
	3	3.50	2.50	0.075	1.96 "
				Total =	7.90 m ³
<u>item no (4) :- pot holes in</u>					
<u>patch material 20mm. - 1 of 1/2</u>					
	4	2.50	1.50		15 m ²
	5	2.10	1.80		18.9
	1	7.50	0.90		6.75 "
	2	5.50	1.90		20.90 "
	3	3.50	2.50		26.25 "
	5	2.00	1.80		18.00 "
				Total =	105.80 m ²
<u>item no (5) :- patch repair</u>					
<u>of Bitumen 20mm. - 1 of 1/2</u>					
	4	2.50	1.50		15 m ²
	5	2.10	1.80		18.90 "
	1	7.50	0.90		6.75 "
	2	5.50	1.90		20.90 "
	3	3.50	2.50		26.25 "
	5	2.00	1.80		18.00 "
				Total =	105.80 m ²

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ABSTRACT of cost)					
item no (1) :- Restoration of raincoats with spike etc					
Qty. vide Tm Bp - 33					
				Qty = 105.63 m ³	
@ Rs 328.97/m ³				= Rs	34749 =
item no (2) :- making up Berms / Shoulder - etc					
Qty. vide Tm Bp - 33					
				Qty = 590.05 m ²	
@ Rs 53.81/m ²				= Rs	31751 =
item no (3) :- patch repair 75mm - - - etc					
Qty. vide Tm Bp - 34					
				Qty = 7.90 m ³	
@ Rs 413.31/m ³				= Rs	3265 =
item no (4) :- patch repair over Bituminous - - - etc					
Qty. vide Tm Bp - 34					
				Qty = 105.80 m ²	
@ Rs 108.45/m ²				= Rs	11474 =
item no (5) :- patch repair Bituminous - - - etc					
Qty. vide Tm Bp - 34					
				Qty = 105.80 m ² @ 97.45 m ² = Rs	10310 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item no (6)</u> :- maintenance of					
ep-work - - - of EP					
Qty. side + mmp - 35					
Qty = 3708					
CRS	1076.77/each	= RS	3230 =		
<u>Item no (7)</u> :- Maintenance of					
Road Biting - - - of EP					
Qty. side + mmp - 35					
Qty = 0.30 km					
CRS	1037.25/km = RS	311 20			
<u>Item no (8)</u> :- 200mm stone					
Km - - - of EP					
Qty. side + mmp - 35					
Qty = 0.86 km					
CRS	172.18/km	= RS	148 =		
<u>Item no (9)</u> :- Cutting of					
Branches of tree - of EP					
Qty. side + mmp - 35					
Qty = 3708					
CRS	100.50/each = RS	301 =			
<u>Item no (10)</u> :- Trimming					
of grass And weeds - of EP					
Qty. side + mmp - 35					
Qty = 22.12 m ²					
CRS	39.40/m ² = RS	840 =			
		46 =			

2.06 Continuation

