

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area.
	No.	L.	B.	D.	
2nd and final Bill					
Name of work:— Construction of road from					
Siggachan to ten to Bimwaliya.					
Agency:— Ravi Kumar Thakur, At—Belwari					
Patti, P.S.—Thakpaha, W. Champaran.					
Agreement No: 24 S.B. / 2019-20					
Date of work order: 08-08-2019					
Date of Completion: 07-08-2020					
Measurement					
Gmto 1/39: Providing Back-filling					
behind abutment					
d-b as complete					
$\frac{1}{2} \times (5.6 + 2.0 + 2.2) \times 1.2 = 6.48 \text{ m}^3$					
$\frac{1}{2} \times (1.8 + 2.2) \times 0.8 + 0.6 = 1.64 \text{ m}^3$					
$\frac{1}{3} \times (5.6 + 2.0 + 2.4) \times (1.7 + 2.4) \times 1.6 = 12.66 \text{ m}^3$					
$\frac{2}{3} \times 5.40 \times 2.10 \times 0.50 = 11.34 \text{ m}^3$					
$4 \times 1.40 \times 1.20 \times 0.60 = 4.03 \text{ m}^3$					
$2 \times 5.20 \times 1.90 \times 0.7 + 0.5 = 11.85 \text{ m}^3$					
$4 \times 1.2 \times 1.4 \times 0.60 = 4.03 \text{ m}^3$					
Total Q4 = 57.21 m ³					
Gmto 2/41: Providing and laying Box					
Idg. Pitching to no					
$1 \times 2.50 \times 1.50 \times 0.30 = 1.125 \text{ m}^3$					
$2 \times 2.50 \times 1.50 \times 0.30 = 2.25 \text{ m}^3$					
$2 \times 3.0 \times 2.0 \times 0.30 = 3.60 \text{ m}^3$					
$40.0 \times \frac{5.5 + 6.5 + 4.5}{3} \times 0.30 = 66.00 \text{ m}^3$					
$4 \text{ Nos} \times 2.50 \times 1.0 \times 0.60 = 6.00 \text{ m}^3$					
Continuation Total = 78.97 m ³					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
Item 1/ Construction of Refume					
Working Benchmarks					
Qty vid. trms B.P. No (12)					
1.70 km @ 13138.21/km					22335
Item 2/ Construction of Refume					
Pillage/Buried as to m					
Qty vid. trms B.P. No (12)					
1.70 km @ 14069.73/km					23918
Item 3/ P.V. Cleaning and grubbing					
road land to m					
Qty vid. trms B.P. No (12)					
0.53 km @ 49809.13/km					26398
Item 4/ Construction of embankment from borrow pits					
land up to 1000 m to					
Qty vid. trms B.P. No 13 and (7)					
1037.70 m ³ + 390.08 =					
1427.78 m ³ @ 187.92/m ³ -					268308
Item 5/ Construction of sub-grade					
earth on shoulder to m					
as complete					
Qty vid. trms B.P. No (21)					
1264.07 @ 189.80/m ³ -					239907
010 - R -					580866

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					580866 =
Smth 6/					
Construction of embankment from borrow pits					
Lead up to 250m					
Qty in cu m P.M. 12 & 21					
$2421.25 + 961.10 = 3382.35$					
Limit Qty = 3335.65					
					143.08 / m ³ 477265 =
Smth 7/					
E/W excavation for roadway in both ways to					
Qty in cu m P.M. 13					
$1450.00 \times 82.01 / m^3 = 118912$					
Smth 8/8-					
Providing kerb & gutter					
Qty in cu m P.M. 13					
$121.87 m \times 499.47 / m^3 = 60870 =$					
Smth 9/					
P/W laying & bedding & compacting C.S.B material					
to be as complete					
Qty in cu m P.M. 13 & 19					
$587.68 + 155.70 = 743.38$					
Limit Qty = 716.73					
					3892.25 / m ³ 2789632 =
					410-R 1409867 =
					3920584

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
				110513195
				85465966
				11330235
Smt 25/14			P/W and 300 mm dia R.C. Hume pipe	
			N.P. for irrigation	
			Qty vid. mbs P.H. 10 (25)	
			30.0 m @ 964.59/m ³	289387
Smt 26/30			B/W excavation foundation to	
			Qty vid. mbs P.H. 10 (14)	
			219.0 m @ 285.71/m ³	62627
Smt 29/31			Providing sand filling in foundation to	
			Qty vid. mbs P.H. 10 (14)	
			8.34 m @ 455.62/m ³	3800
Smt 28/33			Providing R.C. M.S. galv in foundation to	
			as complete	
			Qty vid. mbs P.H. 10 (22)	
			7.96 + 7.11 = 15.07 m ³	
			@ 7817.33/m ³	117807
Smt 29/38			Providing R.C. M.S. galv in structure to	
			as complete	
			Qty vid. mbs P.H. 10 (15)	
			84.0 m @ 9840.65/m ³	826615
			Cl. B. 9586383	

Continuation

12097106

12370022

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					12097106
				D/P-R	9586383
					12370022
Smt No 33/39				P/V back filling behind	
				abutment wing wall	
				as complete	
				Qty vid m/s P. No 18	
				57.21 m ² @ 4021.89/m ³ R	230092
Smt No 31/40				Providing and laying	
				weep holes	
				as complete	
				Qty vid m/s P. No 15	
				80 No @ 103.40/each	8272
Smt No 31/41				Providing and laying boulder	
				Protection	
				Qty vid m/s P. No 18	
				78.97 m ³ Limit Qty =	
				75.60 m ² @ 4751.01/m ³ R	359176
Smt No 33/42				Supplying fitting & Plugs	
				M.Y. s/s bars	
				as complete	
				Qty vid m/s P. No 15	
				6.44 m ² @ 77572.89/m ² R	499569
				Total R ₀ = 13467131	
				Less 0.21% below R ₀ (-)	28281
				R ₀ = 13438850	
				Less Previous Paym. R ₀ (-)	477152
				R ₁ = 8721698	

Continuation 2 m 78,49,528 =

Mdn
15/09/2020
JR

2/10/20