

App. Value = 3914813. Const
441313 maint.
Total Rs. 4356126/-

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st And final Bill					
Name of Road:- Construction and maintenance of Road from Sheikhpur sarai Bazar from Transformer to House of Sidherwar Pansad					
Agency:- Sri. Parvati Kumar					
Agreement No:- 34 M.B. / 2022-23					
Date of Work Order:- 03-02-2023					
Date of completion:- 02-11-2023					
Rate quoted:- 18.88% below					
Date of entry:-					

Item No. 194	Providing clearing and grubbing road land - as to as complete -				
	$4 \text{ No} \times 25.0 \times 3.3 + 3.5 = 340 \text{ m}^2$				
	$2 \text{ No} \times 25.0 \times 3.3 + 3.2 = 162.50 \text{ m}^2$				
	$2 \text{ No} \times 25.0 \times 3.10 + 3.50 = 165.00 \text{ m}^2$				
	$2 \text{ No} \times 25.0 \times 3.10 + 2.80 = 147.50 \text{ m}^2$				
	$4 \text{ No} \times 25.0 \times 2.80 + 3.5 = 315.00 \text{ m}^2$				
	$2 \text{ No} \times 25.0 \times 2.70 + 3.30 = 150 \text{ m}^2$				
	$2 \text{ No} \times 25.0 \times 3.20 = 165 \text{ m}^2$				
	$2 \text{ No} \times 25.0 \times 2.8 + 2.2 = 125 \text{ m}^2$				
	$2 \text{ No} \times 25.0 \times 3.2 + 3.1 = 157.50 \text{ m}^2$				
	$2 \text{ No} \times 25.0 \times 1.8 + 2.6 = 110.00 \text{ m}^2$				
	Total Area: 1837.50 M ²				
	$= 1837.50 / 10000 = 0.183 \text{ Hct}$				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sonno 2/176 Poorly laying stone					
dry and compact					
Good material filling					
For Pot holes					
	1	4.0	1.60	0.150	0.96 m ³
	1	4.0	1.30	0.100	0.52 m ³
	1	4.0	1.20	0.150	0.72 m ³
	1	3.0	1.40	0.100	0.42 m ³
					2.62 m ³
Sonno 3/177 Poorly laying stone					
and compact w/Bm					
Good material filling					
Pot work					
	1	4.0	1.70	0.075	0.51 m ³

	1	4.0	1.40	0.075	0.42 m ³
	1	3.0	1.50	0.075	0.33 m ³
	1	4.0	1.30	0.075	0.39 m ³
	1	3.0	1.20	0.075	0.27 m ³
	1	4.0	1.20	0.075	0.36 m ³
	1	4.0	1.40	0.075	0.42 m ³
	1	4.0	1.30	0.075	0.39 m ³
	1	3.0	1.40	0.075	0.31 m ³
					3.40 m ³

Sonno 4/178 Poorly laying stone					
and compact w/Bm					
Good material filling					
Pot holes					
	1	4.0	1.70	0.075	0.51 m ³
	1	4.0	1.40	0.075	0.42 m ³
	1	3.0	1.50	0.075	0.33 m ³

Continuation

1.26 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F-24 =		1.26 m ³
	1	4.0	1.70	0.075	0.51 m ³
	1	3.0	1.40	0.075	0.31 m ³
	1	4.0	1.50	0.075	0.45 m ³
	1	4.0	1.30	0.075	0.39 m ³
	1	4.0	1.20	0.075	0.36 m ³
	1	3.0	1.20	0.075	0.27 m ³
	1	3.0	1.40	0.075	0.31 m ³
	1	4.0	1.30	0.075	0.39 m ³
	1	5.0	1.40	0.075	0.45 m ³
	1	6.0	1.10	0.075	0.49 m ³
	1	4.0	0.70	0.075	0.21 m ³
	1	3.0	0.80	0.075	0.18 m ³
			(A)		5.58 m ³

Item 5/179	Provide and apply prime coat on foot Area As base of Above measurement vide Para No (4) - of (A)		
	Area = 5.58 / 0.075 =	74.40 m ²	
Item 6/180	Provide and apply tack coat on Area As base of Above measurement		
	74.40 m ²	74.40 m ²	
Item 7/180	Provide and lay 20mm thick miscel. Grt Area As base of Above measurement		
	74.40 m ²	74.40 m ²	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sample 8/181		Provide and lay			
		tack coat			
		$23.0 \times 3.050 =$			85.40 m ³
Sample 9/182		Provide and lay			
		Semi-deep bitumen			
		Concrete - Surface			
		$28.0 \times 3.35 \times 0.025 =$			2.135 m ³
Sample 10/183		Construction of day			
		lean concrete			
		Sub-base - over			
		a prepared surface			
		P.C.C. mix			
		$4 \text{ Nos} \times 13.50 \times 0.90 \times 0.075 =$			3.64 m ³
		$6 \text{ Nos} \times 8.60 \times 0.60 \times 0.075 =$			2.32 m ³
		$3 \text{ Nos} \times 21.30 \times 0.90 \times 0.075 =$			4.31 m ³
		$6 \text{ Nos} \times 6.30 \times 0.60 \times 0.075 =$			1.70 m ³
		$2 \text{ Nos} \times 8.10 \times 0.50 \times 0.075 =$			0.60 m ³
		$4 \text{ Nos} \times 30.0 \times 0.70 \times 0.075 =$			6.30 m ³
		$6 \text{ Nos} \times 3.90 \times 1.20 \times 0.075 =$			2.10 m ³
		$5 \text{ Nos} \times 8.10 \times 0.30 \times 0.075 =$			0.91 m ³
		$2 \text{ Nos} \times 9.60 \times 0.50 \times 0.075 =$			0.72 m ³
		$5 \text{ Nos} \times 8.00 \times 0.20 \times 0.075 =$			0.60 m ³
		$7 \text{ Nos} \times 1.50 \times 0.90 \times 0.075 =$			0.70 m ³
		$2 \text{ Nos} \times 1.80 \times 1.20 \times 0.075 =$			0.32 m ³
		$6 \text{ Nos} \times 3.30 \times 0.80 \times 0.075 =$			1.18 m ³
		$1 \text{ Nos} \times 30.0 \times 0.80 \times 0.075 =$			1.80 m ³
		$6 \text{ Nos} \times 2.80 \times 1.20 \times 0.075 =$			1.51 m ³
		$3 \text{ Nos} \times 1.80 \times 1.10 \times 0.075 =$			0.44 m ³
		$2 \text{ Nos} \times 2.90 \times 0.60 \times 0.075 =$			0.26 m ³
		$1 \text{ Nos} \times 5.50 \times 0.70 \times 0.075 =$			0.28 m ³
		C/P - 24 =			29.70 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P Qty =		29.70 m ³
	4 No	16.60	0.60	0.075	2.98 m ³
	3 No	8.50	0.70	0.075	1.33 m ³
	3 No	30.0	1.10	0.075	7.42 m ³
	6 No	11.60	0.70	0.075	3.65 m ³
	7 No	2.50	0.80	0.075	1.05 m ³
	2 No	3.50	1.20	0.075	0.63 m ³
	1 No	15.0	0.60	0.075	0.67 m ³
	1 No	18.0	0.40	0.075	0.54 m ³
	1 No	12.0	0.50	0.075	0.45 m ³
	3 No	2.80	1.80	0.075	1.13 m ³
	2 No	5.50	0.90	0.075	0.74 m ³
	6 No	1.50	0.80	0.075	0.54 m ³
	5 No	0.80	0.60	0.075	0.18 m ³

$$4 \text{ No} \times 0.60 \times 0.30 \times 0.075 = 0.05 \text{ m}^3$$

$$2 \text{ No} \times 0.50 \times 0.30 \times 0.075 = 0.02 \text{ m}^3$$

$$1 \text{ No} \times 1.80 \times 0.30 \times 0.075 = 0.04 \text{ m}^3$$

$$\text{Total Qty} = 51.12 \text{ m}^3$$

Sons 1/8A

Construction of Uo-

Reinforced Cement

Concrete - Pavement

$$1 \times 30.0 \times \frac{3.6+3.75}{2} \times 0.16 = 17.64 \text{ m}^3$$

$$1 \times 30.0 \times 3.75 \times 0.16 = 18.0 \text{ m}^3$$

$$1 \times 30.0 \times 3.75 \times 0.16 = 18.0 \text{ m}^3$$

$$1 \times 30.0 \times 3.75 \times 0.16 = 18.0 \text{ m}^3$$

$$1 \times 30.0 \times \frac{3.75+5.75}{3} \times 0.16 = 19.99 \text{ m}^3$$

$$1 \times 30.0 \times 3.75 \times 0.16 = 18.0 \text{ m}^3$$

$$1 \times 30.0 \times 3.75 \times 0.16 = 18.0 \text{ m}^3$$

$$1 \times 30.0 \times \frac{3.75+6.10+3.75}{3} \times 0.16 = 21.75 \text{ m}^3$$

$$1 \times 30.0 \times 3.30 \times 0.16 = 15.84 \text{ m}^3$$

$$1 \times 30.0 \times \frac{3.5+4.2+3.3}{3} \times 0.16 = 17.59 \text{ m}^3$$

Continuation

c/o Qty 182.81 m³

Sch. XLV-Form No. 194

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/C-24		182.81m ³
			$1 \times 30 \times 3.3 + 3.4 \times 0.160 =$		16.08m ³
			$1 \times 30 \times 3.8 + 4.10 \times 0.160 =$		18.96m ³
			$1 \times 30 \times 4.1 + 4.7 + 4.2 \times 0.160 =$		20.79m ³
			$1 \times 30 \times 4.2 + 5.3 + 4.5 \times 0.160 =$		22.35m ³
			$1 \times 30 \times 3.5 + 3.10 \times 0.160 =$		15.84m ³
			$1 \times 30 \times 3.10 + 3.5 + 3.2 \times 0.160 =$		15.68m ³
			$1 \times 30 \times 3.30 + 3.0 \times 0.160 =$		15.12m ³
			$1 \times 30 \times 2.90 + 3.70 \times 0.160 =$		15.84m ³
			$1 \times 30 \times 3.70 + 4.20 \times 0.160 =$		18.96m ³
			$1 \times 30 \times 4.20 + 3.80 \times 0.160 =$		15.20m ³
			$1 \times 30 \times 4.3 + 4.50 \times 0.160 =$		21.12m ³
			Total		382.79m ³

Smith 12/175	Construction of sub				
	grade of earth, through				
	to be completed				
			$2 \times 30 \times 0.80 + 1.0 \times 0.35 + 0.45 =$		21.60m ³
			$2 \times 30 \times 0.70 + 0.90 \times 0.30 + 0.50 =$		19.20m ³
			$2 \times 30 \times 0.80 + 0.90 \times 0.3 + 0.40 =$		17.85m ³
			$2 \times 30 \times 0.6 + 1.2 \times 0.6 + 0.4 =$		27.0m ³
			$2 \times 30 \times 0.9 + 1.10 \times 0.5 + 0.3 =$		24.0m ³
			$2 \times 30 \times 0.8 + 1.2 \times 0.7 + 0.5 =$		36.0m ³
			$2 \times 30 \times 0.9 + 1.3 \times 0.6 + 0.80 =$		46.20m ³
			$2 \times 30 \times 0.8 + 1.20 \times 0.5 + 0.30 =$		24.0m ³
			$2 \times 30 \times 0.70 + 1.10 \times 0.6 + 0.3 =$		24.30m ³
			$2 \times 30 \times 0.6 + 1.0 \times 0.30 + 0.50 =$		19.20m ³
			$2 \times 30 \times 0.6 + 1.0 \times 0.30 =$		14.40m ³
			$2 \times 30 \times 0.5 + 1.0 \times 0.30 =$		13.50m ³
			Total		287.25m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Smt No 186 186	Provide and fix K.m Stone Post				
	2 No	—			2 No
Smt No 187 187	Provide and fix 200 mm Stone Post				
	2 No	—			2 No
Smt No 188 188	Provide and fix direction and place board —				
	$2 \times 1.20 \times 0.80 =$				$1.92 m^2$
Smt No 189 189	Provide and fix 600 mm equilateral to angle —				
	5 No	—			5 No

Smt No 190 190	P/v and fix 600 mm Circular board —				
	3 No	—			3 No
Smt No 191 191	Provide and fix — 600 x 450 mm rectang board —				
	4 No	—			4 No
Smt No 192 192	Provide and fix — 900 mm octagonal board —				
	1 No	—			1 No
Smt No 196 196	P/v and lay out mark —				
	$2 \times 25.0 \times 0.100 =$				$5.0 m^2$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
300 No 21/197	poorly and laying Road marking —				
	25 No x 25.0 x 0.100 =				125 m ²
300 No 22/198	poorly and laying — logs of material				
	log on board —				
	3 No —				3 No
M.H.					
16/10/03					
Q					

Abstract of cost					
300 No 1/194	P/V clearing and grubbing road land —				
	Qty in terms P.H. — (2)				
	0.183 Hect @ 62032.43/Hect				11352 =
300 No 2/195	Cost of sub-grade of earthen shoulder —				
	Qty in terms P.H. — (7)				
	287.25 m ² @ 253.71/m ²				72878 =
300 No 3/196	P/V and laying G.S.B. material —				
	Qty in terms P.H. — (3)				
	2.62 m ³ @ 159246/m ³				4172 =
300 No 4/197	P/V and laying W.D.M. for M material —				
	Qty in terms P.H. — (3)				

Continuation C/O Rg - 88402 =

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			N/P-B		88402=
			3440.3 m^3		116975
Sum 5/170			P/V laying 20 mm		
			compacting W.B. m		
			Make out		
			Qty in d.m.s. P.H. (4)		
			5.58 m ³		
			Limit Qty = 5.24 m ³		
			@ 3002.82/m ³		15735=
Sum 6/171			Paving and applying		
			prime coat		
			Qty in d.m.s. P.H. (4)		
			74.40 m ²		
			Limit Qty = 69.87 m ²		
			@ 62.69/m ² B.		4380=
Sum 7/180			P/V and laying 20 mm		
			thick mix seal surf		
			Qty in d.m.s. P.H. (4)		
			74.40 m ²		
			Limit Qty = 69.87 m ²		
			@ 273.40/m ² B.		19102=
Sum 8/181			P/V and applying		
			coat		
			Qty in d.m.s. P.H. (4) & (5)		
			74.40 + 85.40 = 159.80		
			@ 21.35/m ² B.		3418=
Sum 9/182			P/V and laying Semi		
			dense bitume concrete		
			surface		
			Qty in d.m.s. P.H. (5)		
			2.135 m ³		
			@ 14129.74/m ³ B.		30167=
			40-B		172901=

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P - 6		1729012
Sample 19/183			Construction of dry		
			lean cement concrete		
			For surface in level		
			Long course -		
			Qty vidcons Pits (6)		
			51.12 m ³ @ 6739.30/m ³		344513 =
Sample 11/184			Cons of un-reinforced		
			concrete		
			Parment -		
			Qty vidcons Pits (7)		
			Limit Qty = 382.50 m ³		
			382.79 m ³ @ 8206.56/m ³		3141389 =
Sample 12/186			P/V and fly Km		3139009 =
			Stone part -		
			Qty vidcons Pits (8)		

			2 No @ 28 11.22/each ft		5622 =
Sample 13/187			P/V and fly 200 mm		
			Stone part -		
			Qty vidcons Pits (8)		
			2 No @ 8 14.08/each ft		1628 =
Sample 14/188			P/V and fly direction		
			and place board -		
			Qty vidcons Pits (8)		
			1.92 m ² @ 14885.09/m ²		28579 =
Sample 15/189			P/V and fly 600 mm		
			equivalent to 600 mm		
			Qty vidcons Pits (8)		
			5 No @ 4391.02/m		21955 =
Sample 16/190			P/V and fly 600 mm		
			Circular board -		
			Qty vidcons Pits (8)		

Continuation of 3716582 =

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F B	28	165872
		3 No	@ 4285.35		128682
Sum 17/191		P/V and fly 600x450			
		on rectangular board			
		Qty vidoms P.H. (8)			
		4 No @ 4145.62/each			165822
Sum 18/192		P/V and fly 900x600			
		octagonal board			
		Qty vidoms P.H. (8)			
		1 No @ 8530.35/each			85902
Sum 19/193		P/V and lay			
		Road mark			
		Qty vidoms P.H. (8)			
		5 No @ 822.80/each			41192

Sum 20/194		P/V and lay Road mark			
		on P.C. bottom			
		Qty vidoms P.H. (9)			
		125 nos @ 926.40/each			1158002
Sum 21/195		P/V and fly 1000x1000			
		maintenence			
		Qty vidoms P.H. (9)			
		3 No @ 10950.15/each			328502
					39080162
					Tot R = 38945282
		Add 18x Gas - R			7010152
		Add 1x L.C. - R			390502
		Add 3x f - R			47997202
					Tot B 46824852
		W 18.88 x below R			46949662
					8840532
					6864102
					B 37984322
					38085562

Continuation

Handwritten signature/initials

Handwritten signature/initials

[illegible]

Continuation

Received alloted vide letter No. -140, dt 10/10/2020
Rs-3624813/-

Bill value 614 38,08,556/-
Actual amount Rs 3624813/-

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st and R/A Bill					
L.T.M @ 1%			Rs 36249/-		
C.M.S.T @ 1%			Rs 36249/-		
S.M.S.T @ 1%			Rs 36249/-		
L.Cess @ 1%			Rs 36249/-		
Royalty			Rs 41264/-		
S. Fees			Rs 47998/-		
C.D. @ 5%			Rs 181241/-		
By cheques Valable 3209315/-					
Total Bill Value Rs 3624813/-					
Rupees thirty six lacs twenty four thousand eight hundred thirteen only.					

Executive Engineer
Rural Works Department
Works Division, Sheikhpura

19/10/23

19/10/23

19-10-23

TOLCIN No - PN32023/0083911

1. DA - 20/10/23

Continuation