

Road No.4
Mt. Gay Springs Road

Bill of Quantities (R-4)

Items	Class	Unit	Quantity	Remarks
1.Earth Work				
Excavation/Embankment	Common Soil	m3	590	
	Hard Rock	m3	671	
Excavation/Waste	Common Soil	m3	-	
	Hard Rock	m3	2,153	
Borrow Matererials		m3	-	
Structural Excavation	Common Soil	m3	385	
Back Fill		m3	235	
Scarification	t=150mm	m2	11,583	
2.Side Ditch				
Dc(M)-0.5*0.5		m	1,650	
Dc(C)-A-0.5*0.5		m	-	Cover Plate
3.Pavement				
Subbase Course		m3	-	
Base Course		m3	402	t=50,100mm
		m3		
Asphalt Concrete Hot Mix	$\gamma=2.4\text{ton/m}^3$	ton	5,914	t=50,100mm
Prime Coat		m2	9,738	
Tack Coat		m2	38,503	
4.Retaining Wall				
Rw-M	h=3m	m	215	
Rw-M	h=4m	m	22	
5.Drainage				
RCPC	$\Phi 600$	m	26	
2-1.8*1.8 RCBC		m	15	
6.Incidental Construction				
C-Block		m	2,400	
Guard Rail		m	240	
Road Signs		point	60	
Lane Marking	W=10cm	m	3,315	
Pedestrian Crossing	W=4.0m	m	18	
7.Bridge Construction				
Substructure		ls		
Superstructure		m2		

Excavation Soil 590
 HR 2806
 Embankment 1471

Earth Work Quantities Tabke (R-4)

Item	Unit	Excavation/Embankmen		Excavation/Waste		Structual	Back Fill
		Soil	Hard Rock	Soil	Hard Rock	Excavation	
		0.9	1.4				
Sideway	m3	590	671		2135		
C-Box	STA0+405 m3					385	235
Total	m3	590	671		2135	385	235

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Road No. R-4

Quantity

Sheet-No. 1

Road Name Mt. Gay/Springs

Soil Excavation						Hard Rock Excavation					
Station	Length	Area	Ave. -Area	Volume	Remarks	Station	Length	Area	Ave. -Area	Volume	Remarks
	(m)	(m ²)	(m ²)	(m ³)			(m)	(m ²)	(m ²)	(m ³)	
STA.						STA.					
1 + 440.0		0.0				1 + 440.0		0.0			
	30.0		1.35	40.5			30.0		6.85	205.5	
1 + 470.0		2.7				1 + 470.0		13.7			
	50.0		2.70	135.0			50.0		13.70	685.0	
1 + 520.0		2.7				1 + 520.0		13.7			
	30.0		1.35	40.5			30.0		6.85	205.5	
1 + 550.0		0.0				1 + 550.0		0.0			
				0.0						0.0	
				0.0		+				0.0	
1 + 610.0		0.0				1 + 610.0		0.0			
	30.0		1.20	36.0			30.0		5.40	162.0	
1 + 640.0		2.4				1 + 640.0		10.8			
	30.0		2.40	72.0			30.0		10.80	324.0	
1 + 670.0		2.4				1 + 670.0		10.8			
	30.0		1.20	36.0			30.0		5.40	162.0	
1 + 700.0		0.0				1 + 700.0		0.0			
				0.0						0.0	
				0.0						0.0	
Subtotal				360.0		Subtotal				1744.0	

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Quantity

Sheet-No.

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Road Name Mt. Gay/Springs

Soil Excavation						Hard Rock Excavation					
Station	Length	Area	Ave.-Area	Volume	Remarks	Station	Length	Area	Ave.-Area	Volume	Remarks
	(m)	(m ²)	(m ²)	(m ³)		STA.	(m)	(m ²)	(m ²)	(m ³)	
1 + 750.0	30.0	0.0	1.10	33.0		1 + 750.0	30.0	0.0	4.95	148.5	
1 + 780.0	20.0	2.2	2.20	44.0		1 + 780.0	20.0	9.9	9.90	198.0	
1 + 800.0	30.0	2.2	1.10	33.0		1 + 800.0	30.0	9.9	4.95	148.5	
1 + 830.0		0.0		0.0		1 + 830.0		0.0		0.0	
				0.0						0.0	
1 + 910.0	30.0		0.00	0.0		1 + 910.0	30.0	0.0	2.25	67.5	
1 + 940.0	40.0		0.00	0.0		1 + 940.0	40.0	4.5	4.50	180.0	
1 + 980.0	30.0		0.00	0.0		1 + 980.0	30.0	4.5	2.25	67.5	
2 + 10.0				0.0		2 + 10.0		0.0		0.0	
				0.0						0.0	
Subtotal				110.0		Subtotal				810.0	

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Quantity

Sheet-No. 4

Road Name Mt. Gay/Springs

Embankment

Embankment

Station	Length	Area	Ave. -Area	Volume	Remarks	Station	Length	Area	Ave. -Area	Volume	Remarks
	(m)	(m ²)	(m ²)	(m ³)			(m)	(m ²)	(m ²)	(m ³)	
STA.						STA.					
4 + 820.0		0.0				5 + 830.0		0.0			
	30.0		0.85	25.5			30.0		0.40	12.0	
4 + 850.0		1.7				5 + 860.0		0.8			
	20.0		1.70	34.0			60.0		0.80	48.0	
4 + 870.0		1.7				5 + 920.0		0.8			
	30.0		0.85	25.5			30.0		0.40	12.0	
4 + 900.0		0.0				5 + 950.0		0.0			
				0.0						0.0	
				0.0						0.0	
4 + 900.0		0.0								0.0	
	20.0		21.90	438.0						0.0	
4 + 950.0		43.8			Ave. Length					0.0	
	10.0		43.80	438.0						0.0	
5 + 0.0		43.8			Ave. Length					0.0	
	20.0		21.90	438.0						0.0	
5 + 50.0		0.0			Ave. Length					0.0	
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
Subtotal				1399.0		Subtotal				72.0	1471.0
										Total	1471.0

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Pavement Quantities Table (R-4)

Item		Unit	Roadway	Shoulder	Subtotal	Coefficient	Unit	Subtotal	Total	Remarks
Asphalt Concrete	t=50mm	m2	28,765.0		28,765.0	0.123	ton	3,538.1		
Asphalt Concrete	t=100mm	m2	9,738.0		9,738.0	0.244	ton	2,376.1	5,914.2	
Base Course	t=50mm	m2		4,342.5	4,342.5	0.050	m3	217.1		
Base Course	t=100mm	m2		1,845.5	1,845.5	0.100	m3	184.6	401.7	
Tack Coat		m2	38,503.0		38,503.0	1.000	m2	38,503.0	38,503.0	
Prime Coat		m2	9,738.0		9,738.0	1.000	m2	9,738.0	9,738.0	
Scarification	t=150mm	m2	9,738.0	1,845.5	11,583.5	0.150	m3	1,737.5	1,737.5	

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Road No. R-4

Quantity

Sheet-No. 1

Road Name Mt. Gay/Springs

A14-145

Ac(100) Sc(150) Roadway Pavement						Ac(100) Sc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
0 + 0.0		6.0				4 + 990.0		6.0			
0 + 50.0	50.0	6.0	6.00	300.0		5 + 0.0	10.0	6.0	6.00	60.0	
0 + 100.0	50.0	6.0	6.00	300.0		5 + 50.0	50.0	6.0	6.00	300.0	
0 + 150.0	50.0	6.0	6.00	300.0		5 + 100.0	50.0	6.0	6.00	300.0	
0 + 200.0	50.0	6.0	6.00	300.0		5 + 150.0	50.0	6.0	6.00	300.0	
0 + 250.0	50.0	6.0	6.00	300.0		5 + 200.0	50.0	6.0	6.00	300.0	
0 + 300.0	50.0	6.0	6.00	300.0		5 + 250.0	50.0	6.0	6.00	300.0	
0 + 350.0	50.0	9.0	7.50	375.0		5 + 300.0	50.0	6.0	6.00	300.0	
0 + 400.0	50.0	9.0	9.00	450.0		5 + 350.0	50.0	6.0	6.00	300.0	
0 + 425.0	25.0	9.0	9.00	225.0	Br	5 + 400.0	50.0	6.0	6.00	300.0	
0 +				0.0		5 + 450.0	50.0	6.0	6.00	300.0	
Subtotal				2850.0		Subtotal				2760.0	5610.0

Road No. R-4

Quantity

Sheet-No. 2

Road Name Mt. Gay/Springs

A14-146

Ac (100) Sc (150) Roadway Pavement						Ac (100) Sc (150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
5 + 450.0		6.0				5 + 950.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 500.0		6.0				6 + 0.0		6.0			
	50.0		6.00	300.0			38.0		6.00	228.0	
5 + 550.0		6.0				6 + 38.0		6.0			
	50.0		6.00	300.0						0.0	
5 + 600.0		6.0				+				0.0	
	50.0		6.00	300.0		+				0.0	
5 + 650.0		6.0				+				0.0	
	50.0		6.00	300.0		+				0.0	
5 + 700.0		6.0				+				0.0	
	50.0		6.00	300.0		+				0.0	
5 + 750.0		6.0				1 + 150.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 800.0		6.0				1 + 200.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 850.0		6.0				1 + 250.0		6.0			
	50.0		6.00	300.0						0.0	
5 + 900.0		6.0				+					
	50.0		6.00	300.0							
5 + 950.0		6.0									
Subtotal				3000.0		Subtotal				1128.0	4128.0
										Total	9738.0

Road No. R-4

Quantity

Sheet-No. 3

Road Name Mt. Gay/Springs

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
0 + 425.0		9.0				0 + 900.0		6.0			
	25.0		7.50	187.5			50.0		6.00	300.0	
0 + 450.0		6.0				0 + 950.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 500.0		6.0				1 + 0.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 550.0		6.0				1 + 50.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 600.0		6.0				1 + 100.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 650.0		6.0				1 + 150.0		6.0			
	50.0		6.00	300.0						0.0	
0 + 700.0		6.0				+					
	50.0		6.00	300.0						0.0	
0 + 750.0		6.0				1 + 250.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 800.0		6.0				1 + 300.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 850.0		6.0				1 + 350.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 900.0		6.0				1 + 400.0		6.0			
Subtotal				2887.5		Subtotal				2400.0	5287.5

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Road No. R-4

Quantity

Sheet-No. 4

Road Name Mt. Gay/Springs

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(mi)			(m)	(m)	(m)	(mi)	
STA.						STA.					
1 + 400.0		6.0				1 + 900.0		7.0			
	50.0		6.00	300.0			50.0		7.00	350.0	
1 + 450.0		6.0				1 + 950.0		7.0			
	50.0		6.50	325.0			50.0		7.00	350.0	
1 + 500.0		7.0				2 + 0.0		7.0			
	50.0		6.50	325.0			50.0		7.00	350.0	
1 + 550.0		6.0				2 + 50.0		7.0			
	50.0		6.25	312.5			50.0		7.00	350.0	
1 + 600.0		6.5				2 + 100.0		7.0			
	50.0		6.25	312.5			50.0		7.00	350.0	
1 + 650.0		6.0				2 + 150.0		7.0			
	50.0		6.00	300.0			50.0		7.00	350.0	
1 + 700.0		6.0				2 + 200.0		7.0			
	50.0		6.25	312.5			50.0		7.00	350.0	
1 + 750.0		6.5				2 + 250.0		7.0			
	50.0		6.50	325.0			50.0		7.00	350.0	
1 + 800.0		6.5				2 + 300.0		7.0			
	50.0		6.50	325.0			50.0		7.00	350.0	
1 + 850.0		6.5				2 + 350.0		7.0			
	50.0		6.75	337.5			50.0		7.00	350.0	
1 + 900.0		7.0				2 + 400.0		7.0			
Subtotal				3175.0		Subtotal				3500.0	6675.0

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Quantity

Sheet-No. 5

Road Name Mt. Gay/Springs

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 400.0	50.0	7.0	7.00	350.0		2 + 900.0	50.0	7.5	7.00	350.0	
2 + 450.0	50.0	7.0	7.00	350.0		2 + 950.0	50.0	6.5	6.25	312.5	
2 + 500.0	50.0	7.0	7.00	350.0		3 + 0.0	50.0	6.0	6.00	300.0	
2 + 550.0	50.0	7.0	7.00	350.0		3 + 50.0	50.0	6.0	6.00	300.0	
2 + 600.0	50.0	7.0	7.00	350.0		3 + 100.0	50.0	6.0	6.00	300.0	
2 + 650.0	50.0	7.0	7.00	350.0		3 + 150.0	50.0	6.0	6.00	300.0	
2 + 700.0	50.0	7.0	7.00	350.0		3 + 200.0	50.0	6.0	6.00	300.0	
2 + 750.0	50.0	7.0	7.00	350.0		3 + 250.0	50.0	6.0	6.00	300.0	
2 + 800.0	50.0	7.0	7.00	350.0		3 + 300.0	50.0	6.0	6.00	300.0	
2 + 850.0	50.0	7.0	7.00	350.0		3 + 350.0	50.0	6.0	6.00	300.0	
2 + 900.0		7.5	7.25	362.5		3 + 400.0		6.0	6.00	300.0	
Subtotal				3512.5		Subtotal				3062.5	6575.0

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Road No. R-4

Quantity

Sheet-No. 6

Road Name Mt. Gay/Springs

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
3 + 400.0	50.0	6.0	6.00	300.0		3 + 900.0	50.0	6.5	6.50	325.0	
3 + 450.0	50.0	6.0	6.25	312.5		3 + 950.0	50.0	6.5	6.75	337.5	
3 + 500.0	50.0	6.5	6.25	312.5		4 + 0.0	50.0	7.0	6.50	325.0	
3 + 550.0	50.0	6.0	6.00	300.0		4 + 50.0	50.0	6.0	6.00	300.0	
3 + 600.0	50.0	6.0	6.50	325.0		4 + 100.0	50.0	6.0	6.00	300.0	
3 + 650.0	50.0	7.0	7.00	350.0		4 + 150.0	50.0	6.0	6.25	312.5	
3 + 700.0	50.0	7.0	6.75	337.5		4 + 200.0	50.0	6.5	6.55	327.5	
3 + 750.0	50.0	6.5	6.25	312.5		4 + 250.0	50.0	6.6	6.55	327.5	
3 + 800.0	50.0	6.0	6.25	312.5		4 + 300.0	50.0	6.5	6.50	325.0	
3 + 850.0	50.0	6.5	6.50	325.0		4 + 350.0	50.0	6.5	6.50	325.0	
3 + 900.0		6.5				4 + 400.0		6.5			
Subtotal				3187.5		Subtotal				3205.0	6392.5

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Road No. R-4

Quantity

Sheet-No. 7

Road Name Mt. Gay/Springs

A14-151

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 400.0		6.5				4 + 900.0		6.5			
	50.0		6.50	325.0			50.0		6.50	325.0	
4 + 450.0		6.5				4 + 950.0		6.5			
	50.0		6.50	325.0			40.0		6.50	260.0	
4 + 500.0		6.5				4 + 990.0		6.5			
	50.0		6.50	325.0						0.0	
4 + 550.0		6.5				+				0.0	
	50.0		6.50	325.0		-				0.0	
4 + 600.0		6.5				-				0.0	
	50.0		6.50	325.0		-				0.0	
4 + 650.0		6.5				+				0.0	
	50.0		6.50	325.0		+				0.0	
4 + 700.0		6.5				+				0.0	
	50.0		6.50	325.0		+				0.0	
4 + 750.0		6.5				+				0.0	
	50.0		6.50	325.0		+				0.0	
4 + 800.0		6.5				+				0.0	
	50.0		6.50	325.0		+				0.0	
4 + 850.0		6.5				+				0.0	
	50.0		6.50	325.0		+				0.0	
4 + 900.0		6.5				+					
Subtotal				3250.0		Subtotal				585.0	3835.0
										Total	28765.0
										Check	38503.0

Road No. R-4

Quantity

Sheet-No. 1

Road Name Mt. Gay/Springs

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Be (100) Sc (150) Shoulder Pavement						Be (100) Sc (150) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
0 + 0.0		1.5				4 + 990.0		2.0			
0 + 50.0	50.0		1.50	75.0		5 + 0.0	10.0		2.00	20.0	R
0 + 100.0	50.0		1.50	75.0		5 + 50.0	50.0		1.50	75.0	
0 + 150.0	50.0		1.50	75.0		5 + 100.0	50.0		1.00	50.0	
0 + 200.0	50.0		1.50	75.0		5 + 150.0	50.0		1.00	50.0	
0 + 250.0	50.0		1.50	75.0		5 + 200.0	50.0		1.00	50.0	
0 + 300.0	50.0		1.50	75.0		5 + 250.0	50.0		1.00	50.0	
0 + 350.0	50.0		1.50	75.0		5 + 300.0	50.0		1.00	50.0	
0 + 400.0	50.0		1.25	62.5		5 + 350.0	50.0		1.00	50.0	
0 + 425.0	25.0		1.00	25.0		5 + 400.0	50.0		1.00	50.0	
				0.0		5 + 450.0	50.0		1.00	50.0	
Subtotal				612.5		Subtotal				495.0	1107.5

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Quantity

Sheet-No. 2

Road Name Mt. Gay/Springs

A14-153

Bc (100) Sc (150) Shoulder Pavement						Bc (100) Sc (150) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
5 + 450.0		1.0				5 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
5 + 500.0		1.0				6 + 0.0		1.0			
	50.0		1.00	50.0			38.0		1.00	38.0	
5 + 550.0		1.0				6 + 38.0		1.0			
	50.0		1.00	50.0						0.0	
5 + 600.0		1.0				+				0.0	
	50.0		1.00	50.0						0.0	
5 + 650.0		1.0				+				0.0	
	50.0		1.00	50.0						0.0	
5 + 700.0		1.0				+				0.0	
	50.0		1.00	50.0						0.0	
5 + 750.0		1.0								0.0	
	50.0		1.00	50.0						0.0	
5 + 800.0		1.0				1 + 150.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
5 + 850.0		1.0				1 + 200.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
5 + 900.0		2.0			R	1 + 250.0		1.0			
	50.0		1.50	75.0						0.0	
5 + 950.0		1.0				+					
Subtotal				550.0		Subtotal				188.0	738.0
									Total		1845.5

Road No. R-4

Quantity

Sheet-No. 3

Road Name Mt. Gay/Springs

A14-154

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
0 + 425.0		1.0				0 + 900.0		1.5			
	25.0		1.00	25.0			50.0		1.25	62.5	
0 + 450.0		1.0				0 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
0 + 500.0		1.0				1 + 0.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
0 + 550.0		1.0				1 + 50.0		1.0			
	50.0		0.65	32.5			50.0		1.00	50.0	
0 + 600.0		0.3				1 + 100.0		1.0			
	50.0		0.40	20.0			50.0		1.00	50.0	
0 + 650.0		0.5				1 + 150.0		1.0			
	50.0		0.50	25.0						0.0	
0 + 700.0		0.5				+				0.0	
	50.0		0.50	25.0						0.0	
0 + 750.0		0.5				1 + 250.0		1.0			
	50.0		0.25	12.5			50.0		0.50	25.0	
0 + 800.0		0.0				1 + 300.0		0.0			
	50.0		0.25	12.5			50.0		0.00	0.0	
0 + 850.0		0.5				1 + 350.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
0 + 900.0		1.5				1 + 400.0		0.0			
Subtotal				302.5		Subtotal				287.5	590.0

Road No. R-4

Quantity

Sheet-No. 4

Road Name Mt. Gay/Springs

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
1 + 400.0		0.0				1 + 900.0		1.5			
	50.0		0.50	25.0			50.0		1.75	87.5	
1 + 450.0		1.0				1 + 950.0		2.0			R
	50.0		1.25	62.5			50.0		1.75	87.5	
1 + 500.0		1.5			R	2 - 0.0		1.5			
	50.0		1.25	62.5			50.0		1.25	62.5	
1 + 550.0		1.0				2 + 50.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
1 + 600.0		1.0				2 + 100.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
1 + 650.0		1.5			R	2 + 150.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
1 + 700.0		0.5				2 + 200.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
1 + 750.0		1.5				2 + 250.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
1 + 800.0		2.0			R	2 + 300.0		1.0			
	50.0		1.75	87.5			50.0		1.25	62.5	
1 + 850.0		1.5				2 + 350.0		1.5			
	50.0		1.50	75.0			50.0		1.75	87.5	
1 + 900.0		1.5				2 + 400.0		2.0			
Subtotal				612.5		Subtotal				637.5	1250.0

A14-155

Road No. R-4						Quantity						Sheet-No. 5	
Road Name Mt. Gay/Springs													
Bc (50)			Shoulder Pavement			Bc (50)			Shoulder Pavement				
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)			
STA.						STA.							
2 + 400.0		2.0				2 + 900.0		0.0					
	50.0		1.75	87.5			50.0		0.25	12.5			
2 + 450.0		1.5				2 + 950.0		0.5					
	50.0		1.25	62.5			50.0		0.75	37.5			
2 + 500.0		1.0				3 + 0.0		1.0					
	50.0		1.00	50.0			50.0		1.00	50.0			
2 + 550.0		1.0				3 + 50.0		1.0					
	50.0		1.00	50.0			50.0		1.25	62.5			
2 + 600.0		1.0				3 + 100.0		1.5					
	50.0		0.75	37.5			50.0		2.00	100.0			
2 + 650.0		0.5				3 + 150.0		2.5			R		
	50.0		0.25	12.5			50.0		2.00	100.0			
2 + 700.0		0.0				3 + 200.0		1.5					
	50.0		0.25	12.5			50.0		1.50	75.0			
2 + 750.0		0.5				3 + 250.0		1.5					
	50.0		0.75	37.5			50.0		1.25	62.5			
2 + 800.0		1.0				3 + 300.0		1.0					
	50.0		0.75	37.5			50.0		1.00	50.0			
2 + 850.0		0.5				3 + 350.0		1.0					
	50.0		0.25	12.5			50.0		1.00	50.0			
2 + 900.0		0.0				3 + 400.0		1.0					
Subtotal				400.0		Subtotal				600.0	1000.0		

A14-156

Road No. R-4

Quantity

Sheet-No. 6

Road Name Mt. Gay/Springs

A14-157

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
3 + 400.0	50.0	1.0	1.00	50.0		3 + 900.0	50.0	0.5	0.75	37.5	
3 + 450.0	50.0	1.0	1.00	50.0		3 + 950.0	50.0	1.0	1.00	50.0	
3 + 500.0	50.0	1.0	1.00	50.0		4 + 0.0	50.0	1.0	1.00	50.0	
3 + 550.0	50.0	1.0	1.00	50.0		4 + 50.0	50.0	1.0	1.00	50.0	
3 + 600.0	50.0	1.0	1.00	50.0		4 + 100.0	50.0	1.0	1.00	50.0	
3 + 650.0	50.0	1.0	1.00	50.0		4 + 150.0	50.0	1.0	1.00	50.0	
3 + 700.0	50.0	0.3	0.65	32.5		4 + 200.0	50.0	1.0	1.25	62.5	
3 + 750.0	50.0	0.3	0.30	15.0		4 + 250.0	50.0	1.5	1.25	62.5	R
3 + 800.0	50.0	0.0	0.15	7.5		4 + 300.0	50.0	1.0	1.00	50.0	
3 + 850.0	50.0	0.3	0.15	7.5		4 + 350.0	50.0	1.0	1.00	50.0	
3 + 900.0	50.0	0.5	0.40	20.0		4 + 400.0	50.0	1.0	1.00	50.0	
Subtotal				332.5		Subtotal				512.5	845.0

Road No. R-4

Quantity

Sheet-No. 7

Road Name Mt. Gay/Springs

A14-158

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 400.0		1.0				4 + 900.0		1.0			
	50.0		1.25	62.5			50.0		1.25	62.5	
4 + 450.0		1.5			R	4 + 950.0		1.5			
	50.0		1.25	62.5			40.0		1.75	70.0	
4 + 500.0		1.0				4 + 990.0		2.0			R
	50.0		1.00	50.0					1.00	0.0	
4 + 550.0		1.0				+				0.0	
	50.0		0.75	37.5						0.0	
4 + 600.0		0.5				+				0.0	
	50.0		0.75	37.5						0.0	
4 + 650.0		1.0				+				0.0	
	50.0		1.25	62.5						0.0	
4 + 700.0		1.5				+				0.0	
	50.0		1.25	62.5						0.0	
4 + 750.0		1.0				+				0.0	
	50.0		1.00	50.0						0.0	
4 + 800.0		1.0				+				0.0	
	50.0		1.00	50.0						0.0	
4 + 850.0		1.0				+				0.0	
	50.0		1.00	50.0						0.0	
4 + 900.0		1.0				+				0.0	
Subtotal				525.0		Subtotal				132.5	657.5
										Total	4342.5
										Check	6188.0

Road No. R-4

Length Quantiy 2

Road Signs(10point/Km)			Pedestrian(6m/place)			Lane Marking(W=10 c m)					
Station		Point	Station		Length(m)	Station		Length(m)			
STA. 0 +	0 ~	STA. 6 + 38.0	60	STA. 1 +	0.0 ~	STA. +	6.0	STA. + ~	STA. +		
+	~	+		2 +	0.0 ~	+	6.0	+	~		
+	~	+		3 +	200.0 ~	+	6.0	Solid Line +	~		
+	~	+		+	~	+		C 0 +	500.0 ~		
+	~	+		+	~	+		+	2 + 0.0		
+	~	+		+	~	+		+	1500.0		
+	~	+		+	~	+		+	~		
+	~	+		+	~	+		+	+ Sub		
+	~	+		+	~	+		+	1500.0		
+	~	+		+	~	+		Dashed Line +	~		
+	~	+		+	~	+		C 0 +	0.0 ~		
+	~	+		+	~	+		C 2 +	0.0 ~		
+	~	+		+	~	+		+	0 + 500.0		
+	~	+		+	~	+		+	500.0		
+	~	+		+	~	+		+	6 + 38.0		
+	~	+		+	~	+		+	4038.0		
+	~	+		+	~	+		+	~		
+	~	+		+	~	+		+	+ Sub		
+	~	+		+	~	+		+	4538.0		
+	~	+		+	~	+		+	* 0.4		
+	~	+		+	~	+		+	1815.2		
Total		60.0		Total		18.0		Total		3315.2	
C-Block			Guard Rail								
Station		Length(m)	Station		Length(m)	Station		Length(m)			
R STA. 3 +	300 ~	3 + 400.0	100.0	STA. +	~	STA. +	STA. 0 +	580.0 ~	STA. 0 +	620.0	40.0
R 3 +	600 ~	3 + 700.0	100.0	+	~	+	1 +	660.0 ~	1 +	840.0	180.0
R 3 +	800 ~	6 + 0.0	2200.0	+	~	+	0 +	391.0 ~	0 +	411.0	20.0
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
+	~	+		+	~	+	+	~	+	~	+
Total		2400.0		Total		0.0		Total		240.0	

A14-160

Road No.5
Eastern Main Road
(Grenvill / Sauteurs)

Bill of Quantities (R-5)

	Items	Class	Unit	Quantity	Remarks
1. Earth Work	Excavation/Embankment	Common Soil	m3	-	
		Hard Rock	m3	-	
	Excavation/Waste	Common Soil	m3	-	
		Hard Rock	m3	-	
	Borrow Matererials		m3	-	
	Structural Excavation	Common Soil	m3	-	
	Back Fill		m3	-	
	Scarification	t=150mm	m2	-	
2. Side Ditch	Dc(M)-0.5•0.5		m	6,050	
	Dc(C)-A-0.5•0.5		m	-	Cover Plate
3. Pavement	Subbase Course	t=230mm	m3	1,630	
	Base Course	t=50,150mm	m3	2,271	
	Asphalt Concrete Hot Mix	$\gamma = 2.4\text{ton/m}^3$	ton	11,992	
	Prime Coat		m2	4,400	
	Tack Coat		m2	93,200	
4. Retaining Wall				-	
			m		
			m		
5. Drainage					
			m		
6. Incidental Construction	C-Block		m	10,500	
	Guard Rail		m	500	
	Road Signs		point	160	
	Lane Marking	W=10cm	m	11,500	
	Pedestrian Crossing	W=4.0m	m	30	
7. Bridge Construction	Substructure		ls		
	Superstructure		m2		

Pavement Quantities Table (R-5)

Item		Unit	Roadway	Shoulder	Subtotal	Coefficient	Unit	Subtotal	Total	Remarks
Asphalt Concrete(w=6)	t=50mm	m2	45,012.5		45,012.5	0.123	ton	5,536.5		
Asphalt Concrete(w=5.5)	t=50mm	m2	48,187.5		48,187.5	0.123	ton	5,927.1	11,991.6	
Asphalt Concrete(Binder)	t=50mm	m2	4,400.0		4,400.0	0.120	ton	528.0		
Base Course	t=50mm	m2		24,160.0	24,160.0	0.050	m3	1,208.0		
Base Course	t=150mm	m2	7,087.5		7,087.5	0.150	m3	1,063.1	2,271.1	
Subbase Course	t=230mm	m2	7,087.5		7,087.5	0.230	m3	1,630.1	1,630.1	
Tack Coat		m2	93,200.0		93,200.0	1.000	m2	93,200.0	93,200.0	
Prime Coat		m2	4,400.0		4,400.0	1.000	m2	4,400.0	4,400.0	

A14-163

Road No. R 5

Quantity

Sheet-No. 1

Road Name Eastern Main Road

A14-164

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
0 + 0.0		6.0				0 + 500.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 50.0		6.0				0 + 550.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 100.0		6.0				0 + 600.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 150.0		6.0				0 + 650.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 200.0		6.0				0 + 700.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 250.0		6.0				0 + 750.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 300.0		6.0				0 + 800.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 350.0		6.0				0 + 850.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 400.0		6.0				0 + 900.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 450.0		6.0				0 + 950.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
0 + 500.0		6.0				1 + 0.0		6.0			
Subtotal				3000.0		Subtotal				3000.0	6000.0

Road No. R-5

Quantity

Sheet-No. 2

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
1 + 0.0		6.0				1 + 500.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 50.0		6.0				1 + 550.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 100.0		6.0				1 + 600.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 150.0		6.0				1 + 650.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 200.0		6.0				1 + 700.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 250.0		6.0				1 + 750.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 300.0		6.0				1 + 800.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 350.0		6.0				1 + 850.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 400.0		6.0				1 + 900.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 450.0		6.0				1 + 950.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
1 + 500.0		6.0				2 + 0.0		6.0			
Subtotal				3000.0		Subtotal				3000.0	6000.0

A14-165

Road No. R-5

Quantity

Sheet-No. 3

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 0.0		6.0				2 + 500.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
2 + 50.0		6.0				2 + 550.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
2 + 100.0		6.0				2 + 600.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
2 + 150.0		6.0				2 + 650.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
2 + 200.0		6.0				2 + 700.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
2 + 250.0		6.0				2 + 750.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
2 + 300.0		6.0				2 + 800.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
2 + 350.0		6.0				2 + 850.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
2 + 400.0		5.5				2 + 900.0		6.0			
	50.0		5.75	287.5			50.0		6.00	300.0	
2 + 450.0		5.5				2 + 950.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
2 + 500.0		6.0				3 + 0.0		6.0			
Subtotal				2950.0		Subtotal				3000.0	5950.0

A14-166

Road No. R-5

Quantity

Sheet-No. 4

Road Name Eastern Main Road

A14-167

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
3 + 0.0		6.0				3 + 500.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 50.0		6.0				3 + 550.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 100.0		6.0				3 + 600.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 150.0		6.0				3 + 650.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 200.0		6.0				3 + 700.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 250.0		6.0				3 + 750.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 300.0		6.0				3 + 800.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 350.0		6.0				3 + 850.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 400.0		6.0				3 + 900.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 450.0		6.0				3 + 950.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
3 + 500.0		6.0				4 + 0.0		6.0			
Subtotal				3000.0		Subtotal				3000.0	6000.0

Road No. R-5

Quantity

Sheet-No. 5

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 0.0		6.0				4 + 500.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 50.0		6.0				4 + 550.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 100.0		6.0				4 + 600.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 150.0		6.0				4 + 650.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 200.0		6.0				4 + 700.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 250.0		6.0				4 + 750.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 300.0		6.0				4 + 800.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 350.0		6.0				4 + 850.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 400.0		6.0				4 + 900.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 450.0		6.0				4 + 950.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
4 + 500.0		6.0				5 + 0.0		6.0			
Subtotal				3000.0		Subtotal				3000.0	6000.0

A14-168

Road No. R-5

Quantity

Sheet-No.

6

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
5 + 0.0		6.0				5 + 500.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 50.0		6.0				5 + 550.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 100.0		6.0				5 + 600.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 150.0		6.0				5 + 650.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 200.0		6.0				5 + 700.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 250.0		6.0				5 + 750.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 300.0		6.0				5 + 800.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 350.0		6.0				5 + 850.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 400.0		6.0				5 + 900.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 450.0		6.0				5 + 950.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
5 + 500.0		6.0				6 + 0.0		6.0			
Subtotal				3000.0		Subtotal				3000.0	6000.0

A14-169

Road No. R-5

Quantity

Sheet-No. 7

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
6 + 0.0	50.0	6.0	6.00	300.0		6 + 500.0	50.0	6.0	6.00	300.0	
6 + 50.0	50.0	6.0	6.00	300.0		6 + 550.0	50.0	6.0	6.00	300.0	
6 + 100.0	50.0	6.0	6.00	300.0		6 + 600.0	50.0	6.0	6.25	312.5	
6 + 150.0	50.0	6.0	6.25	312.5		6 + 650.0	50.0	6.5	6.75	337.5	
6 + 200.0	50.0	6.5	6.50	325.0		6 + 700.0	50.0	7.0	7.00	350.0	
6 + 250.0	50.0	6.5	6.25	312.5		6 + 750.0	50.0	7.0	7.00	350.0	
6 + 300.0	50.0	6.0	6.00	300.0		6 + 800.0	50.0	7.0	6.50	325.0	
6 + 350.0	50.0	6.0	6.25	312.5		6 + 850.0	50.0	6.0	5.75	287.5	
6 + 400.0	50.0	6.5	6.50	325.0		6 + 900.0	50.0	5.5	5.50	275.0	
6 + 450.0	50.0	6.5	6.25	312.5		6 + 950.0	50.0	5.5	5.50	275.0	
6 + 500.0		6.0				7 + 0.0		5.5			
Subtotal				3100.0		Subtotal				3112.5	6212.5

A14-170

Road No. R-5

Quantity

Sheet-No. 8

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
7 + 0.0		5.5				7 + 500.0		5.5			
	50.0		5.50	275.0			50.0		5.75	287.5	
7 + 50.0		5.5				7 + 550.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
7 + 100.0		5.5				7 + 600.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
7 + 150.0		5.5				7 + 650.0		6.0			
	50.0		5.75	287.5			50.0		6.00	300.0	
7 + 200.0		6.0				7 + 700.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
7 + 250.0		6.0				7 + 750.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
7 + 300.0		6.0				7 + 800.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
7 + 350.0		6.0				7 + 850.0		6.0			
	50.0		6.00	300.0			50.0		5.75	287.5	
7 + 400.0		6.0				7 + 900.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
7 + 450.0		6.0				7 + 950.0		5.5			
	50.0		5.75	287.5			50.0		5.50	275.0	
7 + 500.0		5.5				8 + 0.0		5.5			
Subtotal				2900.0		Subtotal				2925.0	5825.0

A14-171

Road No. R-5

Quantity

Sheet-No. 9

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
8 + 0.0		3.5				8 + 500.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
8 + 50.0		5.5				8 + 550.0		6.0			
	50.0		5.50	275.0			50.0		5.75	287.5	
8 + 100.0		5.5				8 + 600.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
8 + 150.0		5.5				8 + 650.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
8 + 200.0		5.5				8 + 700.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
8 + 250.0		5.5				8 + 750.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
8 + 300.0		5.5				8 + 800.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
8 + 350.0		5.5				8 + 850.0		5.5			
	50.0		5.75	287.5			50.0		5.50	275.0	
8 + 400.0		6.0				8 + 900.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
8 + 450.0		6.0				8 + 950.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
8 + 500.0		6.0				9 + 0.0		5.5			
Subtotal				2812.5		Subtotal				2787.5	5600.0

A14-172

Road No. R-5

Quantity

Sheet-No. 10

Road Name Eastern Main Road

A14-173

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
9 + 0.0		5.5				9 + 500.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
9 + 50.0		5.5				9 + 550.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
9 + 100.0		5.5				9 + 600.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
9 + 150.0		5.5				9 + 650.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
9 + 200.0		5.5				9 + 700.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
9 + 250.0		5.5				9 + 750.0		6.0			
	50.0		5.75	287.5			50.0		6.00	300.0	
9 + 300.0		6.0				9 + 800.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
9 + 350.0		6.0				9 + 850.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
9 + 400.0		6.0				9 + 900.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
9 + 450.0		6.0				9 + 950.0		6.0			
	50.0		6.00	300.0			50.0		6.00	300.0	
9 + 500.0		6.0				10 + 0.0		6.0			
Subtotal				2862.5		Subtotal				3000.0	5862.5

Road No. R-5

Quantity

Sheet-No. 11

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
10 + 0.0		6.0				10 + 500.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
10 + 50.0		6.0				10 + 550.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
10 + 100.0		6.0				10 + 600.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
10 + 150.0		6.0				10 + 650.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
10 + 200.0		6.0				10 + 700.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
10 + 250.0		6.0				10 + 750.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
10 + 300.0		5.5				10 + 800.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
10 + 350.0		5.5				10 + 850.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
10 + 400.0		5.5				10 + 900.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
10 + 450.0		5.5				10 + 950.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
10 + 500.0		5.5				11 + 0.0		5.5			
Subtotal				2887.5		Subtotal				2750.0	5637.5

A14-174

Road No. R-5

Quantity

Sheet-No. 12

Road Name Eastern Main Road

A14-175

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
11 + 0.0		5.5				11 + 500.0		6.0			
	50.0		5.50	275.0			50.0		5.75	287.5	
11 + 50.0		5.5				11 + 550.0		5.5			
	50.0		5.75	287.5			50.0		5.50	275.0	
11 + 100.0		6.0				11 + 600.0		5.5			
	50.0		6.00	300.0			50.0		5.50	275.0	
11 + 150.0		6.0				11 + 650.0		5.5			
	50.0		5.75	287.5			50.0		5.50	275.0	
11 + 200.0		5.5				11 + 700.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
11 + 250.0		5.5				11 + 750.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
11 + 300.0		5.5				11 + 800.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
11 + 350.0		5.5				11 + 850.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
11 + 400.0		5.5				11 + 900.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
11 + 450.0		5.5				11 + 950.0		5.5			
	50.0		5.75	287.5			50.0		5.50	275.0	
11 + 500.0		6.0				12 + 0.0		5.5			
Subtotal				2812.5		Subtotal				2762.5	5375.0

Road No. R-5

Quantity

Sheet-No. 13

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
12 + 0.0		5.5				12 + 500.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 50.0		5.5				12 + 550.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 100.0		5.5				12 + 600.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 150.0		5.5				12 + 650.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 200.0		5.5				12 + 700.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 250.0		5.5				12 + 750.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 300.0		5.5				12 + 800.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 350.0		5.5				12 + 850.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 400.0		5.5				12 + 900.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 450.0		5.5				12 + 950.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
12 + 500.0		5.5				13 + 0.0		5.5			
Subtotal				2750.0		Subtotal				2750.0	5500.0

A14-176

Road No. R-5

Quantity

Sheet-No. 14

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
13 + 0.0		5.5				13 + 500.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
13 + 50.0		5.5				13 + 550.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
13 + 100.0		5.5				13 + 600.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
13 + 150.0		5.5				13 + 650.0		6.0			
	50.0		5.50	275.0			50.0		5.75	287.5	
13 + 200.0		5.5				13 + 700.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
13 + 250.0		5.5				13 + 750.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
13 + 300.0		5.5				13 + 800.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
13 + 350.0		5.5				13 + 850.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
13 + 400.0		5.5				13 + 900.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
13 + 450.0		5.5				13 + 950.0		5.5			
	50.0		5.75	287.5			50.0		5.50	275.0	
13 + 500.0		6.0				14 + 0.0		5.5			
Subtotal				2762.5		Subtotal				2837.5	5600.0

A14-177

Road No. R-5

Quantity

Sheet-No. 13

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
14 + 0.0		5.5				14 + 500.0		5.0			
	50.0		5.75	287.5			50.0		5.25	262.5	
14 + 50.0		6.0				14 + 550.0		5.5			
	50.0		6.25	312.5			50.0		5.50	275.0	
14 + 100.0		6.5				14 + 600.0		5.5			
	50.0		6.50	325.0			50.0		5.50	275.0	
14 + 150.0		6.5				14 + 650.0		5.5			
	50.0		6.50	325.0			50.0		5.50	275.0	
14 + 200.0		6.5				14 + 700.0		5.5			
	50.0		6.25	312.5			50.0		5.50	275.0	
14 + 250.0		6.0				14 + 750.0		5.5			
	50.0		5.75	287.5			50.0		5.50	275.0	
14 + 300.0		5.5				14 + 800.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
14 + 350.0		5.5				14 + 850.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
14 + 400.0		5.5				14 + 900.0		5.5			
	50.0		5.50	275.0			50.0		5.50	275.0	
14 + 450.0		5.5				14 + 950.0		5.5			
	50.0		5.25	262.5			50.0		5.50	275.0	
14 + 500.0		5.0				15 + 0.0		5.5			
Subtotal				2937.5		Subtotal				2737.5	5675.0

A14-178

Road No. R-5

Quantity

Sheet-No. 16

Road Name Eastern Main Road

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
15 + 0.0		5.5				15 + 500.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 50.0		5.5				15 + 550.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 100.0		5.5				15 + 600.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 150.0		5.5				15 + 650.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 200.0		5.5				15 + 700.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 250.0		5.5				15 + 750.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 300.0		5.5				15 + 800.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 350.0		5.5				15 + 850.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 400.0		5.5				15 + 900.0		6.0			
	50.0		5.50	275.0			50.0		6.00	300.0	
15 + 450.0		5.5				15 + 950.0		6.0			
	50.0		5.75	287.5			50.0		6.00	300.0	
15 + 500.0		6.0				16 + 0.0		6.0			
Subtotal				2762.5		Subtotal				3000.0	5762.5
										Total	93200

A14-179

Road No. R-5

Quantity

Sheet-No. 1

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
0 + 0.0		0.0				0 + 500.0		1.0			
	50.0		0.00	0.0			50.0		1.25	62.5	
0 + 50.0		0.0				0 + 550.0		1.5			
	50.0		0.00	0.0			50.0		1.75	87.5	
0 + 100.0		0.0				0 + 600.0		2.0			
	50.0		0.00	0.0			50.0		2.00	100.0	
0 + 150.0		0.0				0 + 650.0		2.0			
	50.0		0.00	0.0			50.0		2.00	100.0	
0 + 200.0		0.0				0 + 700.0		2.0			
	50.0		0.25	12.5			50.0		2.00	100.0	
0 + 250.0		0.5				0 + 750.0		2.0			
	50.0		0.75	37.5			50.0		2.00	100.0	
0 + 300.0		1.0				0 + 800.0		2.0			
	50.0		1.00	50.0			50.0		2.00	100.0	
0 + 350.0		1.0				0 + 850.0		2.0			
	50.0		1.00	50.0			50.0		2.25	112.5	
0 + 400.0		1.0				0 + 900.0		2.5			
	50.0		1.00	50.0			50.0		2.50	125.0	
0 + 450.0		1.0				0 + 950.0		2.5			
	50.0		1.00	50.0			50.0		2.50	125.0	
0 + 500.0		1.0				1 + 0.0		2.5			
Subtotal				250.0		Subtotal				1012.5	1262.5

A14-180

Road No. R-5

Quantity

Sheet-No. 2

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
1 + 0.0		2.5				1 + 500.0		1.0			
	50.0		2.50	125.0			50.0		1.00	50.0	
1 + 50.0		2.5				1 + 550.0		1.0			
	50.0		2.25	112.5			50.0		1.00	50.0	
1 + 100.0		2.0				1 + 600.0		1.0			
	50.0		2.00	100.0			50.0		0.75	37.5	
1 + 150.0		2.0				1 + 650.0		0.5			
	50.0		1.75	87.5			50.0		0.25	12.5	
1 + 200.0		1.5				1 + 700.0		0.0			
	50.0		1.50	75.0			50.0		0.50	25.0	
1 + 250.0		1.5				1 + 750.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
1 + 300.0		2.0				1 + 800.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
1 + 350.0		1.5				1 + 850.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
1 + 400.0		1.0				1 + 900.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
1 + 450.0		1.0				1 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
1 + 500.0		1.0				2 + 0.0		1.0			
Subtotal				837.5		Subtotal				425.0	1262.5

A14-181

Road No. R-5

Quantity

Sheet-No. 3

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 0.0	50.0	1.0	1.00	50.0		2 + 500.0	50.0	1.0	0.75	37.5	
2 + 50.0	50.0	1.0	0.75	37.5		2 + 550.0	50.0	0.5	0.25	12.5	
2 + 100.0	50.0	0.5	0.50	25.0		2 + 600.0	50.0	0.0	0.00	0.0	
2 + 150.0	50.0	0.5	0.50	25.0		2 + 650.0	50.0	0.0	0.25	12.5	
2 + 200.0	50.0	0.5	0.50	25.0		2 + 700.0	50.0	0.5	0.50	25.0	
2 + 250.0	50.0	0.5	0.25	12.5		2 + 750.0	50.0	0.5	0.75	37.5	
2 + 300.0	50.0	0.0	0.00	0.0		2 + 800.0	50.0	1.0	1.00	50.0	
2 + 350.0	50.0	0.0	0.00	0.0		2 + 850.0	50.0	1.0	1.00	50.0	
2 + 400.0	50.0	0.0	0.00	0.0		2 + 900.0	50.0	1.0	1.00	50.0	
2 + 450.0	50.0	0.5	0.25	12.5		2 + 950.0	50.0	1.0	1.00	50.0	
2 + 500.0	50.0	1.0	0.75	37.5		3 + 0.0	50.0	1.0	1.00	50.0	
Subtotal				225.0		Subtotal				325.0	550.0

A14-182

Road No. R-5

Quantity

Sheet-No. 4

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
3 + 0.0		1.0				3 + 500.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
3 + 50.0		1.0				3 + 550.0		1.0			
	50.0		1.00	50.0			50.0		1.25	62.5	
3 + 100.0		1.0				3 + 600.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
3 + 150.0		1.0				3 + 650.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
3 + 200.0		1.0				3 + 700.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
3 + 250.0		1.0				3 + 750.0		1.5			
	50.0		0.75	37.5			50.0		1.75	87.5	
3 + 300.0		0.5				3 + 800.0		2.0			
	50.0		0.50	25.0			50.0		1.75	87.5	
3 + 350.0		0.5				3 + 850.0		1.5			
	50.0		0.50	25.0			50.0		1.25	62.5	
3 + 400.0		0.5				3 + 900.0		1.0			
	50.0		0.50	25.0			50.0		1.25	62.5	
3 + 450.0		0.5				3 + 950.0		1.5			
	50.0		0.75	37.5			50.0		1.75	87.5	
3 + 500.0		1.0				4 + 0.0		2.0			
Subtotal				400.0		Subtotal				725.0	1125.0

A14-183

Road No. R-5

Quantity

Sheet-No. 5

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 0.0		2.0				4 + 500.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
4 + 50.0		1.5				4 + 550.0		1.0			
	50.0		1.25	62.5			50.0		0.75	37.5	
4 + 100.0		1.0				4 + 600.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
4 + 150.0		1.0				4 + 650.0		0.5			
	50.0		0.75	37.5			50.0		0.50	25.0	
4 + 200.0		0.5				4 + 700.0		0.5			
	50.0		0.50	25.0			50.0		0.75	37.5	
4 + 250.0		0.5				4 + 750.0		1.0			
	50.0		0.50	25.0			50.0		1.25	62.5	
4 + 300.0		0.5				4 + 800.0		1.5			
	50.0		0.50	25.0			50.0		1.50	75.0	
4 + 350.0		0.5				4 + 850.0		1.5			
	50.0		0.75	37.5			50.0		1.75	87.5	
4 + 400.0		1.0				4 + 900.0		2.0			
	50.0		1.00	50.0			50.0		1.50	75.0	
4 + 450.0		1.0				4 + 950.0		1.0			
	50.0		1.00	50.0			50.0		0.75	37.5	
4 + 500.0		1.0				5 + 0.0		0.5			
Subtotal				450.0		Subtotal				512.5	962.5

A14-184

Road No. R-5

Quantity

Sheet-No. 6

Road Name Eastern Main Road

Bc(50) Shoulder Pavement						Bc(50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
5 + 0.0		0.5				5 + 500.0		2.0			
	50.0		0.50	25.0			50.0		1.50	75.0	
5 + 50.0		0.5				5 + 550.0		1.0			
	50.0		0.50	25.0			50.0		0.75	37.5	
5 + 100.0		0.5				5 + 600.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
5 + 150.0		0.5				5 + 650.0		0.5			
	50.0		0.75	37.5			50.0		0.50	25.0	
5 + 200.0		1.0				5 + 700.0		0.5			
	50.0		0.75	37.5			50.0		0.75	37.5	
5 + 250.0		0.5				5 + 750.0		1.0			
	50.0		0.25	12.5			50.0		1.50	75.0	
5 + 300.0		0.0				5 + 800.0		2.0			
	50.0		0.00	0.0			50.0		2.00	100.0	
5 + 350.0		0.0				5 + 850.0		2.0			
	50.0		0.25	12.5			50.0		1.75	87.5	
5 + 400.0		0.5				5 + 900.0		1.5			
	50.0		0.75	37.5			50.0		1.50	75.0	
5 + 450.0		1.0				5 + 950.0		1.5			
	50.0		1.50	75.0			50.0		1.75	87.5	
5 + 500.0		2.0				6 + 0.0		2.0			
Subtotal				287.5		Subtotal				625.0	912.5

A14-185

Road No. R-5

Quantity

Sheet-No. 7

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
6 + 0.0		2.0				6 + 500.0		2.0			
	50.0		1.75	87.5			50.0		2.00	100.0	
6 + 50.0		1.5				6 + 550.0		2.0			
	50.0		1.00	50.0			50.0		2.00	100.0	
6 + 100.0		0.5				6 + 600.0		2.0			
	50.0		0.50	25.0			50.0		2.00	100.0	
6 + 150.0		0.5				6 + 650.0		2.0			
	50.0		0.75	37.5			50.0		2.00	100.0	
6 + 200.0		1.0				6 + 700.0		2.0			
	50.0		1.00	50.0			50.0		2.00	100.0	
6 + 250.0		1.0				6 + 750.0		2.0			
	50.0		1.00	50.0			50.0		2.00	100.0	
6 + 300.0		1.0				6 + 800.0		2.0			
	50.0		1.00	50.0			50.0		2.00	100.0	
6 + 350.0		1.0				6 + 850.0		2.0			
	50.0		1.00	50.0			50.0		1.75	87.5	
6 + 400.0		1.0				6 + 900.0		1.5			
	50.0		1.25	62.5			50.0		1.50	75.0	
6 + 450.0		1.5				6 + 950.0		1.5			
	50.0		1.75	87.5			50.0		1.50	75.0	
6 + 500.0		2.0				7 + 0.0		1.5			
Subtotal				550.0		Subtotal				937.5	1487.5

A14-186

Road No. R-5

Quantity

Sheet-No. 8

Road Name Eastern Main Road

A14-187

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
7 + 0.0		1.5				7 + 500.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
7 + 50.0		1.5				7 + 550.0		1.5			
	50.0		1.75	87.5			50.0		1.25	62.5	
7 + 100.0		2.0				7 + 600.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
7 + 150.0		1.5				7 + 650.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
7 + 200.0		1.0				7 + 700.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
7 + 250.0		1.5				7 + 750.0		1.0			
	50.0		1.75	87.5			50.0		1.25	62.5	
7 + 300.0		2.0				7 + 800.0		1.5			
	50.0		2.00	100.0			50.0		1.50	75.0	
7 + 350.0		2.0				7 + 850.0		1.5			
	50.0		2.00	100.0			50.0		1.50	75.0	
7 + 400.0		2.0				7 + 900.0		1.5			
	50.0		2.00	100.0			50.0		1.50	75.0	
7 + 450.0		2.0				7 + 950.0		1.5			
	50.0		1.75	87.5			50.0		1.75	87.5	
7 + 500.0		1.5				8 + 0.0		2.0			
Subtotal				850.0		Subtotal				662.5	1512.5

Road No. R-5

Quantity

Sheet-No. 9

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
8 + 0.0		2.0				8 + 500.0		2.0			
	50.0		2.00	100.0			50.0		2.00	100.0	
8 + 50.0		2.0				8 + 550.0		2.0			
	50.0		2.00	100.0			50.0		2.00	100.0	
8 + 100.0		2.0				8 + 600.0		2.0			
	50.0		2.25	112.5			50.0		2.00	100.0	
8 + 150.0		2.5				8 + 650.0		2.0			
	50.0		2.75	137.5			50.0		2.00	100.0	
8 + 200.0		3.0				8 + 700.0		2.0			
	50.0		3.00	150.0			50.0		2.00	100.0	
8 + 250.0		3.0				8 + 750.0		2.0			
	50.0		3.00	150.0			50.0		2.00	100.0	
8 + 300.0		3.0				8 + 800.0		2.0			
	50.0		2.75	137.5			50.0		2.00	100.0	
8 + 350.0		2.5				8 + 850.0		2.0			
	50.0		2.25	112.5			50.0		2.00	100.0	
8 + 400.0		2.0				8 + 900.0		2.0			
	50.0		2.00	100.0			50.0		1.75	87.5	
8 + 450.0		2.0				8 + 950.0		1.5			
	50.0		2.00	100.0			50.0		1.25	62.5	
8 + 500.0		2.0				9 + 0.0		1.0			
Subtotal				1200.0		Subtotal				950.0	2150.0

A14-188

Road No. R-5		Quantity								Sheet-No. 10	
Road Name Eastern Main Road											
Bc (50) Shoulder Pavement					Bc (50) Shoulder Pavement						
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
9 + 0.0		1.0				9 + 500.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
9 + 50.0		1.0				9 + 550.0		0.0			
	50.0		1.25	62.5			50.0		0.25	12.5	
9 + 100.0		1.5				9 + 600.0		0.5			
	50.0		1.50	75.0			50.0		0.75	37.5	
9 + 150.0		1.5				9 + 650.0		1.0			
	50.0		1.50	75.0			50.0		1.25	62.5	
9 + 200.0		1.5				9 + 700.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 250.0		1.5				9 + 750.0		1.5			
	50.0		1.25	62.5			50.0		1.50	75.0	
9 + 300.0		1.0				9 + 800.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
9 + 350.0		1.0				9 + 850.0		1.5			
	50.0		1.00	50.0			50.0		1.75	87.5	
9 + 400.0		1.0				9 + 900.0		2.0			
	50.0		0.75	37.5			50.0		1.75	87.5	
9 + 450.0		0.5				9 + 950.0		1.5			
	50.0		0.25	12.5			50.0		1.25	62.5	
9 + 500.0		0.0				10 + 0.0		1.0			
Subtotal				550.0		Subtotal				575.0	1125.0

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Road No. R-5

Quantity

Sheet-No. 11

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
10 + 0.0		1.0				10 + 500.0		2.0			
	50.0		1.00	50.0			50.0		2.00	100.0	
10 + 50.0		1.0				10 + 550.0		2.0			
	50.0		1.00	50.0			50.0		2.25	112.5	
10 + 100.0		1.0				10 + 600.0		2.5			
	50.0		1.00	50.0			50.0		2.25	112.5	
10 + 150.0		1.0				10 + 650.0		2.0			
	50.0		1.00	50.0			50.0		1.50	75.0	
10 + 200.0		1.0				10 + 700.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
10 + 250.0		1.5				10 + 750.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
10 + 300.0		2.0				10 + 800.0		1.0			
	50.0		2.00	100.0			50.0		1.25	62.5	
10 + 350.0		2.0				10 + 850.0		1.5			
	50.0		2.00	100.0			50.0		1.75	87.5	
10 + 400.0		2.0				10 + 900.0		2.0			
	50.0		2.00	100.0			50.0		2.00	100.0	
10 + 450.0		2.0				10 + 950.0		2.0			
	50.0		2.00	100.0			50.0		2.00	100.0	
10 + 500.0		2.0				11 + 0.0		2.0			
Subtotal				750.0		Subtotal				850.0	1600.0

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Road No. R-5

Quantity

Sheet-No. 12

Road Name Eastern Main Road

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Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
11 + 0.0	50.0	2.0	2.00	100.0		11 + 500.0	50.0	2.0	2.00	100.0	
11 + 50.0	50.0	2.0	2.00	100.0		11 + 550.0	50.0	2.0	1.75	87.5	
11 + 100.0	50.0	2.0	2.00	100.0		11 + 600.0	50.0	1.5	1.75	87.5	
11 + 150.0	50.0	2.0	2.00	100.0		11 + 650.0	50.0	2.0	2.25	112.5	
11 + 200.0	50.0	2.0	2.00	100.0		11 + 700.0	50.0	2.5	2.50	125.0	
11 + 250.0	50.0	2.0	2.00	100.0		11 + 750.0	50.0	2.5	2.50	125.0	
11 + 300.0	50.0	2.5	2.25	112.5		11 + 800.0	50.0	2.5	2.50	125.0	
11 + 350.0	50.0	2.5	2.50	125.0		11 + 850.0	50.0	2.5	2.50	125.0	
11 + 400.0	50.0	2.0	2.25	112.5		11 + 900.0	50.0	2.5	2.50	125.0	
11 + 450.0	50.0	2.0	2.00	100.0		11 + 950.0	50.0	2.5	2.50	125.0	
11 + 500.0	50.0	2.0	2.00	100.0		12 + 0.0	50.0	2.5	2.75	137.5	
Subtotal				1050.0		Subtotal				1150.0	2200.0

Road No. R-5

Quantity

Sheet-No. 13

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
12 + 0.0		3.0				12 + 500.0		3.0			
	50.0		3.00	150.0			50.0		3.00	150.0	
12 + 50.0		3.0				12 + 550.0		3.0			
	50.0		3.25	162.5			50.0		3.00	150.0	
12 + 100.0		3.5				12 + 600.0		3.0			
	50.0		3.50	175.0			50.0		2.75	137.5	
12 + 150.0		3.5				12 + 650.0		2.5			
	50.0		3.25	162.5			50.0		2.50	125.0	
12 + 200.0		3.0				12 + 700.0		2.5			
	50.0		3.00	150.0			50.0		2.50	125.0	
12 + 250.0		3.0				12 + 750.0		2.5			
	50.0		3.00	150.0			50.0		2.50	125.0	
12 + 300.0		3.0				12 + 800.0		2.5			
	50.0		3.00	150.0			50.0		2.50	125.0	
12 + 350.0		3.0				12 + 850.0		2.5			
	50.0		3.00	150.0			50.0		2.35	117.5	
12 + 400.0		3.0				12 + 900.0		2.2			
	50.0		3.00	150.0			50.0		2.10	105.0	
12 + 450.0		3.0				12 + 950.0		2.0			
	50.0		3.00	150.0			50.0		1.75	87.5	
12 + 500.0		3.0				13 + 0.0		1.5			
Subtotal				1550.0		Subtotal				1247.5	2797.5

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Road No. R-5

Quantity

Sheet-No. 14

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
13 + 0.0	50.0	1.5	1.75	87.5		13 + 500.0	50.0	1.0	1.25	62.5	
13 + 50.0	50.0	2.0	2.50	125.0		13 + 550.0	50.0	1.5	1.75	87.5	
13 + 100.0	50.0	3.0	2.50	125.0		13 + 600.0	50.0	2.0	2.00	100.0	
13 + 150.0	50.0	2.0	1.75	87.5		13 + 650.0	50.0	2.0	1.75	87.5	
13 + 200.0	50.0	1.5	1.50	75.0		13 + 700.0	50.0	1.5	1.50	75.0	
13 + 250.0	50.0	1.5	1.50	75.0		13 + 750.0	50.0	1.5	1.50	75.0	
13 + 300.0	50.0	1.5	1.50	75.0		13 + 800.0	50.0	1.5	1.50	75.0	
13 + 350.0	50.0	1.5	1.75	87.5		13 + 850.0	50.0	1.5	1.75	87.5	
13 + 400.0	50.0	2.0	1.75	87.5		13 + 900.0	50.0	2.0	2.00	100.0	
13 + 450.0	50.0	1.5	1.25	62.5		13 + 950.0	50.0	2.0	1.75	87.5	
13 + 500.0		1.0				14 + 0.0		1.5			
Subtotal				887.5		Subtotal				837.5	1725.0

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Road No. R-5

Quantity

Sheet-No. 15

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
14 + 0.0		1.5				14 + 500.0		2.0			
	50.0		1.50	75.0			50.0		2.00	100.0	
14 + 50.0		1.5				14 + 550.0		2.0			
	50.0		1.25	62.5			50.0		2.00	100.0	
14 + 100.0		1.0				14 + 600.0		2.0			
	50.0		1.25	62.5			50.0		2.00	100.0	
14 + 150.0		1.5				14 + 650.0		2.0			
	50.0		1.75	87.5			50.0		2.00	100.0	
14 + 200.0		2.0				14 + 700.0		2.0			
	50.0		2.00	100.0			50.0		2.00	100.0	
14 + 250.0		2.0				14 + 750.0		2.0			
	50.0		2.00	100.0			50.0		2.00	100.0	
14 + 300.0		2.0				14 + 800.0		2.0			
	50.0		2.00	100.0			50.0		2.00	100.0	
14 + 350.0		2.0				14 + 850.0		2.0			
	50.0		2.25	112.5			50.0		2.00	100.0	
14 + 400.0		2.5				14 + 900.0		2.0			
	50.0		2.50	125.0			50.0		2.00	100.0	
14 + 450.0		2.5				14 + 950.0		2.0			
	50.0		2.25	112.5			50.0		2.00	100.0	
14 + 500.0		2.0				15 + 0.0		2.0			
Subtotal				937.5		Subtotal				1000.0	1937.5

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Road No. R-5

Quantity

Sheet-No. 16

Road Name Eastern Main Road

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
15 + 0.0		2.0				15 + 500.0		3.0			
	50.0		2.00	100.0			50.0		2.75	137.5	
15 + 50.0		2.0				15 + 550.0		2.5			
	50.0		2.00	100.0			50.0		2.25	112.5	
15 + 100.0		2.0				15 + 600.0		2.0			
	50.0		2.00	100.0			50.0		1.75	87.5	
15 + 150.0		2.0				15 + 650.0		1.5			
	50.0		2.00	100.0			50.0		1.25	62.5	
15 + 200.0		2.0				15 + 700.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
15 + 250.0		1.5				15 + 750.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
15 + 300.0		1.0				15 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
15 + 350.0		1.0				15 + 850.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
15 + 400.0		1.0				15 + 900.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
15 + 450.0		2.0				15 + 950.0		1.0			
	50.0		2.50	125.0			50.0		1.00	50.0	
15 + 500.0		3.0				16 + 0.0		1.0			
Subtotal				850.0		Subtotal				700.0	1550.0
									Total		24160

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Road No. R-5

Quantity

Sheet-No. 1

Road Name Eastern Main Road

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
0 + 0.0		1.5				0 + 500.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
0 + 50.0		1.5				0 + 550.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
0 + 100.0		1.5				0 + 600.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
0 + 150.0		1.5				0 + 650.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
0 + 200.0		1.5				0 + 700.0		0.0			
	50.0		0.75	37.5			50.0		0.00	0.0	
0 + 250.0		0.0				0 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 300.0		0.0				0 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 350.0		0.0				0 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 400.0		0.0				0 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 450.0		0.0				0 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 500.0		0.0				1 + 0.0		0.0			
Subtotal				337.5		Subtotal				0.0	337.5

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Road No. R-5

Quantity

Sheet-No. 2

Road Name Eastern Main Road

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
1 + 0.0		0.0				1 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
1 + 50.0		0.0				1 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
1 + 100.0		0.0				1 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
1 + 150.0		0.0				1 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
1 + 200.0		0.0				1 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
1 + 250.0		0.0				1 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.75	37.5	
1 + 300.0		0.0				1 + 800.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
1 + 350.0		0.0				1 + 850.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
1 + 400.0		0.0				1 + 900.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
1 + 450.0		0.0				1 + 950.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
1 + 500.0		0.0				2 + 0.0		1.5			
Subtotal				0.0		Subtotal				337.5	337.5

A14-197

Road No. R-5

Quantity

Sheet-No. 3

Road Name Eastern Main Road

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 0.0		1.5				2 + 500.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
2 + 50.0		1.5				2 + 550.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
2 + 100.0		1.5				2 + 600.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
2 + 150.0		1.5				2 + 650.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
2 + 200.0		1.5				2 + 700.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
2 + 250.0		1.5				2 + 750.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
2 + 300.0		1.5				2 + 800.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
2 + 350.0		1.5				2 + 850.0		1.5			
	50.0		1.25	62.5			50.0		1.50	75.0	
2 + 400.0		1.0				2 + 900.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
2 + 450.0		1.0				2 + 950.0		1.5			
	50.0		1.25	62.5			50.0		1.50	75.0	
2 + 500.0		1.5				3 + 0.0		1.5			
Subtotal				700.0		Subtotal				750.0	1450.0

A14-198

Road No. R-5

Quantity

Sheet-No. 4

Road Name Eastern Main Road

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
3 + 0.0		1.5				3 + 500.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
3 + 50.0		1.5				3 + 550.0		0.0			
	50.0		1.50	75.0			50.0		0.50	25.0	
3 + 100.0		1.5				3 + 600.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
3 + 150.0		1.5				3 + 650.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
3 + 200.0		1.5				3 + 700.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
3 + 250.0		1.5				3 + 750.0		1.0			
	50.0		1.50	75.0			50.0		0.50	25.0	
3 + 300.0		1.5				3 + 800.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
3 + 350.0		1.5				3 + 850.0		0.0			
	50.0		1.25	62.5			50.0		0.75	37.5	
3 + 400.0		1.0				3 + 900.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
3 + 450.0		1.0				3 + 950.0		1.5			
	50.0		0.50	25.0			50.0		0.75	37.5	
3 + 500.0		0.0				4 + 0.0		0.0			
Subtotal				662.5		Subtotal				350.0	1012.5

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Road No. R-5

Quantity

Sheet-No. 5

Road Name Eastern Main Road

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 0.0		0.0				4 + 500.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
4 + 50.0		0.0				4 + 550.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
4 + 100.0		0.0				4 + 600.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
4 + 150.0		0.0				4 + 650.0		1.5			
	50.0		0.50	25.0			50.0		1.50	75.0	
4 + 200.0		1.0				4 + 700.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
4 + 250.0		1.0				4 + 750.0		1.5			
	50.0		1.25	62.5			50.0		1.75	87.5	
4 + 300.0		1.5				4 + 800.0		2.0			
	50.0		1.50	75.0			50.0		2.00	100.0	
4 + 350.0		1.5				4 + 850.0		2.0			
	50.0		1.50	75.0			50.0		1.75	87.5	
4 + 400.0		1.5				4 + 900.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
4 + 450.0		1.5				4 + 950.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
4 + 500.0		1.5				5 + 0.0		1.5			
Subtotal				437.5		Subtotal				800.0	1237.5

A14-200

Road No. R-5

Quantity

Sheet-No. 6

Road Name Eastern Main Road

Bc(150) Roadway Pavement					Bc(150) Roadway Pavement						
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
5 + 0.0	50.0	1.5	1.50	75.0		5 + 500.0	50.0	1.0	1.00	50.0	
5 + 50.0	50.0	1.5	1.50	75.0		5 + 550.0	50.0	1.0	1.25	62.5	
5 + 100.0	50.0	1.5	1.50	75.0		5 + 600.0	50.0	1.5	1.50	75.0	
5 + 150.0	50.0	1.5	1.50	75.0		5 + 650.0	50.0	1.5	1.50	75.0	
5 + 200.0	50.0	1.5	1.50	75.0		5 + 700.0	50.0	1.5	1.50	75.0	
5 + 250.0	50.0	1.5	1.50	75.0		5 + 750.0	50.0	1.5	0.75	37.5	
5 + 300.0	50.0	1.5	1.50	75.0		5 + 800.0	50.0	0.0	0.00	0.0	
5 + 350.0	50.0	1.5	1.25	62.5		5 + 850.0	50.0	0.0	0.50	25.0	
5 + 400.0	50.0	1.0	1.00	50.0		5 + 900.0	50.0	1.0	1.00	50.0	
5 + 450.0	50.0	1.0	1.00	50.0		5 + 950.0	50.0	1.0	0.50	25.0	
5 + 500.0		1.0				6 + 0.0		0.0			
Subtotal				687.5		Subtotal				475.0	1162.5

A14-201

Road No. R-5

Quantity

Sheet-No. 7

Road Name Eastern Main Road

A14-202

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
6 + 0.0		0.0				6 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 50.0		0.0				6 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 100.0		0.0				6 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 150.0		0.0				6 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 200.0		0.0				6 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 250.0		0.0				6 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 300.0		0.0				6 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 350.0		0.0				6 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 400.0		0.0				6 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 450.0		0.0				6 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 500.0		0.0				7 + 0.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

Road No. R-5

Quantity

Sheet-No. 8

Road Name Eastern Main Road

A14-203

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
7 + 0.0		0.0				7 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 50.0		0.0				7 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 100.0		0.0				7 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 150.0		0.0				7 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 200.0		0.0				7 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 250.0		0.0				7 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 300.0		0.0				7 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 350.0		0.0				7 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 400.0		0.0				7 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 450.0		0.0				7 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 500.0		0.0				8 + 0.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

Road No. R-5

Quantity

Sheet-No. 9

Road Name Eastern Main Road

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
8 + 0.0		0.0				8 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 50.0		0.0				8 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 100.0		0.0				8 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 150.0		0.0				8 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 200.0		0.0				8 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 250.0		0.0				8 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 300.0		0.0				8 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 350.0		0.0				8 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 400.0		0.0				8 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 450.0		0.0				8 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
8 + 500.0		0.0				9 + 0.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

A14-204

Road No. R-5

Quantity

Sheet-No.

10

Road Name Eastern Main Road

Bc(150)

Roadway Pavement

Bc(150)

Roadway Pavement

Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
9 + 0.0		0.0				9 + 500.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
9 + 50.0		0.0				9 + 550.0		1.5			
	50.0		0.00	0.0			50.0		1.25	62.5	
9 + 100.0		0.0				9 + 600.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
9 + 150.0		0.0				9 + 650.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
9 + 200.0		0.0				9 + 700.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
9 + 250.0		0.0				9 + 750.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
9 + 300.0		0.0				9 + 800.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
9 + 350.0		0.0				9 + 850.0		1.0			
	50.0		0.50	25.0			50.0		0.50	25.0	
9 + 400.0		1.0				9 + 900.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
9 + 450.0		1.0				9 + 950.0		0.0			
	50.0		1.25	62.5			50.0		0.75	37.5	
9 + 500.0		1.5				10 + 0.0		1.5			
Subtotal				137.5		Subtotal				450.0	587.5

A14-205

Road No. R-5

Quantity

Sheet-No. 11

Road Name Eastern Main Road

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA:						STA:					
10 + 0.0		1.5				10 + 500.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
10 + 50.0		1.5				10 + 550.0		0.0			
	50.0		1.25	62.5			50.0		0.00	0.0	
10 + 100.0		1.0				10 + 600.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
10 + 150.0		1.0				10 + 650.0		0.0			
	50.0		1.00	50.0			50.0		0.50	25.0	
10 + 200.0		1.0				10 + 700.0		1.0			
	50.0		0.50	25.0			50.0		1.00	50.0	
10 + 250.0		0.0				10 + 750.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
10 + 300.0		0.0				10 + 800.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
10 + 350.0		0.0				10 + 850.0		1.0			
	50.0		0.00	0.0			50.0		0.50	25.0	
10 + 400.0		0.0				10 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
10 + 450.0		0.0				10 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
10 + 500.0		0.0				11 + 0.0		0.0			
Subtotal				262.5		Subtotal				200.0	462.5

A14-206

Road No. R-5

Quantity

Sheet-No. 12

Road Name Eastern Main Road

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
11 + 0.0		0.0				11 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 50.0		0.0				11 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.50	25.0	
11 + 100.0		0.0				11 + 600.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
11 + 150.0		0.0				11 + 650.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
11 + 200.0		0.0				11 + 700.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
11 + 250.0		0.0				11 + 750.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
11 + 300.0		0.0				11 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 350.0		0.0				11 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 400.0		0.0				11 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 450.0		0.0				11 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 500.0		0.0				12 + 0.0		0.0			
Subtotal				0.0		Subtotal				200.0	200.0

A14-207

Road No. R-5

Quantity

Sheet-No. 13

Road Name Eastern Main Road

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
12 + 0.0		0.0				12 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 50.0		0.0				12 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 100.0		0.0				12 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 150.0		0.0				12 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 200.0		0.0				12 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 250.0		0.0				12 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 300.0		0.0				12 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 350.0		0.0				12 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 400.0		0.0				12 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 450.0		0.0				12 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 500.0		0.0				13 + 0.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

A14-208

Road No. R-5

Quantity

Sheet-No.

14

Road Name Eastern Main Road

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
13 + 0.0		0.0				13 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 50.0		0.0				13 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 100.0		0.0				13 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 150.0		0.0				13 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 200.0		0.0				13 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 250.0		0.0				13 + 750.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
13 + 300.0		1.0				13 + 800.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
13 + 350.0		1.0				13 + 850.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
13 + 400.0		0.0				13 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 450.0		0.0				13 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 500.0		0.0				14 + 0.0		0.0			
Subtotal				100.0		Subtotal				0.0	100.0

A14-209

Road No. R-5

Quantity

Sheet-No. 15

Road Name Eastern Main Road

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
14 + 0.0		0.0				14 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
14 + 50.0		0.0				14 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
14 + 100.0		0.0				14 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
14 + 150.0		0.0				14 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
14 + 200.0		0.0				14 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
14 + 250.0		0.0				14 + 750.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
14 + 300.0		1.0				14 + 800.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
14 + 350.0		1.0				14 + 850.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
14 + 400.0		0.0				14 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
14 + 450.0		0.0				14 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
14 + 500.0		0.0				15 + 0.0		0.0			
Subtotal				100.0		Subtotal				0.0	100.0

A14-210

Road No. R-5

Quantity

Sheet-No. 16

Road Name Eastern Main Road

A14-211

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
15 + 0.0		0.0				15 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
15 + 50.0		0.0				15 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
15 + 100.0		0.0				15 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
15 + 150.0		0.0				15 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
15 + 200.0		0.0				15 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
15 + 250.0		0.0				15 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
15 + 300.0		0.0				15 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
15 + 350.0		0.0				15 + 850.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
15 + 400.0		1.0				15 + 900.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
15 + 450.0		1.0				15 + 950.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
15 + 500.0		0.0				16 + 0.0		0.0			
Subtotal				100.0		Subtotal				0.0	100.0
									Total		7087.5

Road No. R-5

Quantity

Sheet-No. 1

Road Name Eastern Main Road

A14-212

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
0 + 0.0		1.0				0 + 500.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
0 + 50.0		1.0				0 + 550.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
0 + 100.0		1.0				0 + 600.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
0 + 150.0		1.0				0 + 650.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
0 + 200.0		1.0				0 + 700.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
0 + 250.0		0.0				0 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 300.0		0.0				0 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 350.0		0.0				0 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 400.0		0.0				0 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 450.0		0.0				0 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
0 + 500.0		0.0				1 + 0.0		0.0			
Subtotal				225.0		Subtotal				0.0	225.0

Road No. R-5

Quantity

Sheet-No. 2

Road Name Eastern Main Road

A14-213

Binder Ac (50)					Roadway Pavement					Binder Ac (50)					Roadway Pavement				
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
1 + 0.0	50.0	0.0	0.00	0.0		1 + 500.0	50.0	0.0	0.00	0.0		1 + 500.0	50.0	0.0	0.00	0.0			
1 + 50.0	50.0	0.0	0.00	0.0		1 + 550.0	50.0	0.0	0.00	0.0		1 + 550.0	50.0	0.0	0.00	0.0			
1 + 100.0	50.0	0.0	0.00	0.0		1 + 600.0	50.0	0.0	0.00	0.0		1 + 600.0	50.0	0.0	0.00	0.0			
1 + 150.0	50.0	0.0	0.00	0.0		1 + 650.0	50.0	0.0	0.00	0.0		1 + 650.0	50.0	0.0	0.00	0.0			
1 + 200.0	50.0	0.0	0.00	0.0		1 + 700.0	50.0	0.0	0.00	0.0		1 + 700.0	50.0	0.0	0.00	0.0			
1 + 250.0	50.0	0.0	0.00	0.0		1 + 750.0	50.0	0.0	0.00	0.0		1 + 750.0	50.0	0.0	0.00	0.0			
1 + 300.0	50.0	0.0	0.00	0.0		1 + 800.0	50.0	1.0	0.50	25.0		1 + 800.0	50.0	1.0	1.00	50.0			
1 + 350.0	50.0	0.0	0.00	0.0		1 + 850.0	50.0	1.0	1.00	50.0		1 + 850.0	50.0	1.0	1.00	50.0			
1 + 400.0	50.0	0.0	0.00	0.0		1 + 900.0	50.0	1.0	1.00	50.0		1 + 900.0	50.0	1.0	1.00	50.0			
1 + 450.0	50.0	0.0	0.00	0.0		1 + 950.0	50.0	1.0	1.00	50.0		1 + 950.0	50.0	1.0	1.00	50.0			
1 + 500.0		0.0				2 + 0.0		1.0											
Subtotal				0.0		Subtotal				225.0		Subtotal				225.0	225.0		

Road No. R-5

Quantity

Sheet-No. 3

Road Name Eastern Main Road

A14-214

Binder Ac (50)					Roadway Pavement					Binder Ac (50)					Roadway Pavement				
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
2 + 0.0	50.0	1.0	1.00	50.0		2 + 500.0	50.0	1.0	1.00	50.0		2 + 500.0	50.0	1.0	1.00	50.0			
2 + 50.0	50.0	1.0	1.00	50.0		2 + 550.0	50.0	1.0	1.00	50.0		2 + 550.0	50.0	1.0	1.00	50.0			
2 + 100.0	50.0	1.0	1.00	50.0		2 + 600.0	50.0	1.0	1.00	50.0		2 + 600.0	50.0	1.0	1.00	50.0			
2 + 150.0	50.0	1.0	1.00	50.0		2 + 650.0	50.0	1.0	1.00	50.0		2 + 650.0	50.0	1.0	1.00	50.0			
2 + 200.0	50.0	1.0	1.00	50.0		2 + 700.0	50.0	1.0	1.00	50.0		2 + 700.0	50.0	1.0	1.00	50.0			
2 + 250.0	50.0	1.0	1.00	50.0		2 + 750.0	50.0	1.0	1.00	50.0		2 + 750.0	50.0	1.0	1.00	50.0			
2 + 300.0	50.0	1.0	1.00	50.0		2 + 800.0	50.0	1.0	1.00	50.0		2 + 800.0	50.0	1.0	1.00	50.0			
2 + 350.0	50.0	1.0	0.75	37.5		2 + 850.0	50.0	1.0	1.00	50.0		2 + 850.0	50.0	1.0	1.00	50.0			
2 + 400.0	50.0	0.5	0.50	25.0		2 + 900.0	50.0	1.0	1.00	50.0		2 + 900.0	50.0	1.0	1.00	50.0			
2 + 450.0	50.0	0.5	0.75	37.5		2 + 950.0	50.0	1.0	1.00	50.0		2 + 950.0	50.0	1.0	1.00	50.0			
2 + 500.0		1.0				3 + 0.0		1.0				3 + 0.0		1.0					
Subtotal				450.0		Subtotal				500.0		Subtotal				950.0			

Road No. R-5

Quantity

Sheet-No. 4

Road Name Eastern Main Road

A14-215

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
3 + 0.0	50.0	1.0	1.00	50.0		3 + 500.0	50.0	0.0	0.00	0.0	
3 + 50.0	50.0	1.0	1.00	50.0		3 + 550.0	50.0	0.0	0.25	12.5	
3 + 100.0	50.0	1.0	1.00	50.0		3 + 600.0	50.0	0.5	0.50	25.0	
3 + 150.0	50.0	1.0	1.00	50.0		3 + 650.0	50.0	0.5	0.50	25.0	
3 + 200.0	50.0	1.0	1.00	50.0		3 + 700.0	50.0	0.5	0.50	25.0	
3 + 250.0	50.0	1.0	1.00	50.0		3 + 750.0	50.0	0.5	0.25	12.5	
3 + 300.0	50.0	1.0	1.00	50.0		3 + 800.0	50.0	0.0	0.00	0.0	
3 + 350.0	50.0	1.0	0.75	37.5		3 + 850.0	50.0	0.0	0.50	25.0	
3 + 400.0	50.0	0.5	0.50	25.0		3 + 900.0	50.0	1.0	1.00	50.0	
3 + 450.0	50.0	0.5	0.25	12.5		3 + 950.0	50.0	1.0	0.50	25.0	
3 + 500.0		0.0				4 + 0.0		0.0			
Subtotal				425.0		Subtotal				200.0	625.0

Road No. R-5

Quantity

Sheet-No. 5

Road Name Eastern Main Road

Binder Ac (50)					Roadway Pavement					Binder Ac (50)					Roadway Pavement				
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
4 + 0.0		0.0				4 + 500.0		1.0				4 + 500.0	50.0		1.00	50.0			
4 + 50.0	50.0	0.0	0.00	0.0		4 + 550.0	50.0	1.0	1.00	50.0		4 + 550.0	50.0	1.0	1.00	50.0			
4 + 100.0	50.0	0.0	0.00	0.0		4 + 600.0	50.0	1.0	1.00	50.0		4 + 600.0	50.0	1.0	1.00	50.0			
4 + 150.0	50.0	0.0	0.00	0.0		4 + 650.0	50.0	1.0	1.00	50.0		4 + 650.0	50.0	1.0	1.00	50.0			
4 + 200.0	50.0	0.5	0.25	12.5		4 + 700.0	50.0	1.0	1.00	50.0		4 + 700.0	50.0	1.0	1.00	50.0			
4 + 250.0	50.0	0.5	0.50	25.0		4 + 750.0	50.0	1.0	1.00	50.0		4 + 750.0	50.0	1.0	1.00	50.0			
4 + 300.0	50.0	1.0	0.75	37.5		4 + 800.0	50.0	1.5	1.25	62.5		4 + 800.0	50.0	1.5	1.50	75.0			
4 + 350.0	50.0	1.0	1.00	50.0		4 + 850.0	50.0	1.5	1.50	75.0		4 + 850.0	50.0	1.5	1.25	62.5			
4 + 400.0	50.0	1.0	1.00	50.0		4 + 900.0	50.0	1.0	1.00	50.0		4 + 900.0	50.0	1.0	1.00	50.0			
4 + 450.0	50.0	1.0	1.00	50.0		4 + 950.0	50.0	1.0	1.00	50.0		4 + 950.0	50.0	1.0	1.00	50.0			
4 + 500.0	50.0	1.0	1.00	50.0		5 + 0.0	50.0	1.0	1.00	50.0		5 + 0.0	50.0	1.0	1.00	50.0			
Subtotal				275.0		Subtotal				550.0		Subtotal				550.0	\$25.0		

A14-216

Road No. R-5

Quantity

Sheet-No. 6

Road Name Eastern Main Road

A14-217

Binder Ac (50) Roadway Pavement						Binder Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
5 + 0.0		1.0				5 + 500.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
5 + 50.0		1.0				5 + 550.0		0.5			
	50.0		1.00	50.0			50.0		0.75	37.5	
5 + 100.0		1.0				5 + 600.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
5 + 150.0		1.0				5 + 650.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
5 + 200.0		1.0				5 + 700.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
5 + 250.0		1.0				5 + 750.0		1.0			
	50.0		1.00	50.0			50.0		0.50	25.0	
5 + 300.0		1.0				5 + 800.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
5 + 350.0		1.0				5 + 850.0		0.0			
	50.0		0.75	37.5			50.0		0.25	12.5	
5 + 400.0		0.5				5 + 900.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
5 + 450.0		0.5				5 + 950.0		0.5			
	50.0		0.50	25.0			50.0		0.25	12.5	
5 + 500.0		0.5				6 + 0.0		0.0			
Subtotal				437.5		Subtotal				287.5	725.0

Road No. R-5

Quantity

Sheet-No. 7

Road Name Eastern Main Road

A14-218

Binder Ac (50)						Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
6 + 0.0		0.0				6 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 50.0		0.0				6 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 100.0		0.0				6 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 150.0		0.0				6 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 200.0		0.0				6 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 250.0		0.0				6 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 300.0		0.0				6 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 350.0		0.0				6 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 400.0		0.0				6 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 450.0		0.0				6 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
6 + 500.0		0.0				7 + 0.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

Road No. R-5

Quantity

Sheet-No. 8

Road Name Eastern Main Road

A14-219

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
7 + 0.0		0.0				7 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 50.0		0.0				7 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 100.0		0.0				7 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 150.0		0.0				7 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 200.0		0.0				7 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 250.0		0.0				7 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 300.0		0.0				7 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 350.0		0.0				7 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 400.0		0.0				7 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 450.0		0.0				7 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
7 + 500.0		0.0				8 + 0.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

Road No. R-5

Quantity

Sheet-No. 9

Road Name Eastern Main Road

A14-220

Binder Ac(50)						Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
8 + 0.0		0.0				8 + 500.0		0.0			
8 + 50.0	50.0		0.00	0.0		8 + 550.0	50.0		0.00	0.0	
8 + 100.0	50.0		0.00	0.0		8 + 600.0	50.0		0.00	0.0	
8 + 150.0	50.0		0.00	0.0		8 + 650.0	50.0		0.00	0.0	
8 + 200.0	50.0		0.00	0.0		8 + 700.0	50.0		0.00	0.0	
8 + 250.0	50.0		0.00	0.0		8 + 750.0	50.0		0.00	0.0	
8 + 300.0	50.0		0.00	0.0		8 + 800.0	50.0		0.00	0.0	
8 + 350.0	50.0		0.00	0.0		8 + 850.0	50.0		0.00	0.0	
8 + 400.0	50.0		0.00	0.0		8 + 900.0	50.0		0.00	0.0	
8 + 450.0	50.0		0.00	0.0		8 + 950.0	50.0		0.00	0.0	
8 + 500.0		0.0				9 + 0.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

Road No. R-5

Quantity

Sheet-No. 10

Road Name Eastern Main Road

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
9 + 0.0		0.0				9 + 500.0		1.0			
9 + 50.0	50.0		0.00	0.0		9 + 550.0	50.0		1.00	50.0	
9 + 100.0	50.0	0.0	0.00	0.0		9 + 600.0	50.0	0.5	0.75	37.5	
9 + 150.0	50.0	0.0	0.00	0.0		9 + 650.0	50.0	0.5	0.50	25.0	
9 + 200.0	50.0	0.0	0.00	0.0		9 + 700.0	50.0	0.5	0.50	25.0	
9 + 250.0	50.0	0.0	0.00	0.0		9 + 750.0	50.0	0.5	0.50	25.0	
9 + 300.0	50.0	0.0	0.00	0.0		9 + 800.0	50.0	0.5	0.50	25.0	
9 + 350.0	50.0	0.0	0.00	0.0		9 + 850.0	50.0	0.5	0.50	25.0	
9 + 400.0	50.0	0.5	0.25	12.5		9 + 900.0	50.0	0.0	0.00	0.0	
9 + 450.0	50.0	0.5	0.50	25.0		9 + 950.0	50.0	0.0	0.00	0.0	
9 + 500.0	50.0	0.75	0.75	37.5		10 + 0.0	50.0	0.5	0.50	25.0	
		1.0						1.0			
Subtotal				75.0		Subtotal				250.0	325.0

A14-221

Road No. R-5

Quantity

Sheet-No. 11

Road Name Eastern Main Road

A14-222

Binder Ac(50)						Binder Ac(50)					
Roadway Pavement						Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
10 + 0.0		1.0				10 + 500.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
10 + 50.0		1.0				10 + 550.0		0.0			
	50.0		0.75	37.5			50.0		0.00	0.0	
10 + 100.0		0.5				10 + 600.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
10 + 150.0		0.5				10 + 650.0		0.0			
	50.0		0.50	25.0			50.0		0.25	12.5	
10 + 200.0		0.5				10 + 700.0		0.5			
	50.0		0.25	12.5			50.0		0.50	25.0	
10 + 250.0		0.0				10 + 750.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
10 + 300.0		0.0				10 + 800.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
10 + 350.0		0.0				10 + 850.0		0.5			
	50.0		0.00	0.0			50.0		0.25	12.5	
10 + 400.0		0.0				10 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
10 + 450.0		0.0				10 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
10 + 500.0		0.0				11 + 0.0		0.0			
Subtotal				150.0		Subtotal				100.0	250.0

Road No. R-5

Quantity

Sheet-No. 12

Road Name Eastern Main Road

Binder Ac (50)

Roadway Pavement

Binder Ac (50)

Roadway Pavement

Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
11 + 0.0	50.0	0.0	0.00	0.0		11 + 500.0	50.0	0.0	0.00	0.0	
11 + 50.0	50.0	0.0	0.00	0.0		11 + 550.0	50.0	0.0	0.25	12.5	
11 + 100.0	50.0	0.0	0.00	0.0		11 + 600.0	50.0	0.5	0.50	25.0	
11 + 150.0	50.0	0.0	0.00	0.0		11 + 650.0	50.0	0.5	0.50	25.0	
11 + 200.0	50.0	0.0	0.00	0.0		11 + 700.0	50.0	0.5	0.50	25.0	
11 + 250.0	50.0	0.0	0.00	0.0		11 + 750.0	50.0	0.5	0.25	12.5	
11 + 300.0	50.0	0.0	0.00	0.0		11 + 800.0	50.0	0.0	0.00	0.0	
11 + 350.0	50.0	0.0	0.00	0.0		11 + 850.0	50.0	0.0	0.00	0.0	
11 + 400.0	50.0	0.0	0.00	0.0		11 + 900.0	50.0	0.0	0.00	0.0	
11 + 450.0	50.0	0.0	0.00	0.0		11 + 950.0	50.0	0.0	0.00	0.0	
11 + 500.0		0.0				12 + 0.0		0.0			
Subtotal				0.0		Subtotal				100.0	100.0

A14-223

Road No. R-5

Quantity

Sheet-No. 13

Road Name Eastern Main Road

Binder Ac (50) Roadway Pavement						Binder Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
12 + 0.0		0.0				12 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 50.0		0.0				12 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 100.0		0.0				12 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 150.0		0.0				12 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 200.0		0.0				12 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 250.0		0.0				12 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 300.0		0.0				12 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 350.0		0.0				12 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 400.0		0.0				12 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 450.0		0.0				12 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 500.0		0.0				13 + 0.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

A14-224

Road No. R-5

Quantity

Sheet-No. 14

Road Name Eastern Main Road

A14-225

Binder Ac (50) Roadway Pavement						Binder Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
13 + 0.0		0.0				13 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 50.0		0.0				13 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 100.0		0.0				13 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 150.0		0.0				13 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 200.0		0.0				13 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 250.0		0.0				13 + 750.0		0.0			
	50.0		0.25	12.5			50.0		0.00	0.0	
13 + 300.0		0.5				13 + 800.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
13 + 350.0		0.5				13 + 850.0		0.0			
	50.0		0.25	12.5			50.0		0.00	0.0	
13 + 400.0		0.0				13 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 450.0		0.0				13 + 950.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
13 + 500.0		0.0				14 + 0.0		0.0			
Subtotal				50.0		Subtotal				0.0	50.0

Road No. R-5

Quantity

Sheet-No. 16

Road Name Eastern Main Road

Binder Ac (50)						Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
15 + 0.0	50.0	0.0	0.00	0.0		15 + 500.0	50.0	0.0	0.00	0.0	
15 + 50.0	50.0	0.0	0.00	0.0		15 + 550.0	50.0	0.0	0.00	0.0	
15 + 100.0	50.0	0.0	0.00	0.0		15 + 600.0	50.0	0.0	0.00	0.0	
15 + 150.0	50.0	0.0	0.00	0.0		15 + 650.0	50.0	0.0	0.00	0.0	
15 + 200.0	50.0	0.0	0.00	0.0		15 + 700.0	50.0	0.0	0.00	0.0	
15 + 250.0	50.0	0.0	0.00	0.0		15 + 750.0	50.0	0.0	0.00	0.0	
15 + 300.0	50.0	0.0	0.00	0.0		15 + 800.0	50.0	0.0	0.00	0.0	
15 + 350.0	50.0	0.0	0.25	12.5		15 + 850.0	50.0	0.0	0.00	0.0	
15 + 400.0	50.0	0.5	0.50	25.0		15 + 900.0	50.0	0.0	0.00	0.0	
15 + 450.0	50.0	0.5	0.25	12.5		15 + 950.0	50.0	0.0	0.00	0.0	
15 + 500.0		0.0				16 + 0.0		0.0			
Subtotal				50.0		Subtotal				0.0	50.0
									Total		4400

A14-227

Bill of Quantities

Items	Class	Unit	Quantity					Total	
			R-1	R-2	R-3	R-4	R-5		
1. Earth Work	Excavation/Embankment	Common Soil	m3	565	-	-	590	-	1,155
		Hard Rock	m3	3,268	-	-	671	-	3,939
	Excavation/Waste	Common Soil	m3	2,493	693	-	-	-	3,186
		Hard Rock	m3	24,250	261	-	2,153	-	26,664
	Borrow Matererials		m3	-	-	-	-	-	-
	Structural Excavation	Common Soil	m3	1,690	-	-	385	-	2,075
	Back Fill		m3	647	-	-	235	-	882
	Scarification	t=150mm	m2	10,800	5,508	-	11,583	-	27,891
2. Side Ditch	Dc(M)-0.5*0.5		m	21,749	500	-	1,650	6,050	29,949
	Dc(C)-A-0.5*0.5	Cover	m	-	1,200	-	-	-	1,200
	Dc(C)-A-1.0*0.6	Cover	m	474	-	-	-	-	474
3. Pavement	Subbase Course	t=100~230mm	m3	4,537	23	-	-	1,630	6,190
	Base Course	t=50~150mm	m3	4,349	35	-	402	2,271	7,057
	Asphalt Concrete Hot Mix	$\gamma=2.4\text{ton/m}^3$	ton	27,335	1,830	-	5,914	11,992	47,071
	Prime Coat		m2	23,200	5,508	-	9,738	4,400	42,846
	Tack Coat		m2	129,835	17,134	-	38,503	93,200	278,672
4. Retaining Wall	Rw-M	h=2m	m	60	75	-	-	-	135
	Rw-M	h=3m	m	60	135	-	215	-	410
	Rw-M	h=4m	m	253	-	-	22	-	275
	Rw-M	h=5m	m	441	50	-	-	-	491
	Rw-C	h=2m	m	35	-	-	-	-	35
	Rw-C	h=3.5m	m	70	-	-	-	-	70
5. Drainage	RCPC	$\Phi 600$	m	18	6	-	26	-	50
	RCBC	$\Phi 1000$	m	50	-	-	-	-	50
	2-1.8*1.8 RCBC		m	-	-	-	15	-	15
	Under Drain		m	260	-	-	-	-	260
6. Incidental Construction	C-Block		m	11,000	3,300	-	2,400	10,500	27,200
	Guard Rail		m	1,635	465	-	240	500	2,840
	Road Signs		point	217	41	-	60	160	478
	Lane Marking	W=10cm	m	17,520	-	-	3,315	11,500	32,335
	Pedestrian Crossing	W=4.0m	m	30	5	-	18	30	83
	Seeding		m2	1,350	-	-	-	-	1,350
7. Bridge Construction	Substructure		ls						0
	Superstructure		m2						0
	Gabion		m3						0

Bridges

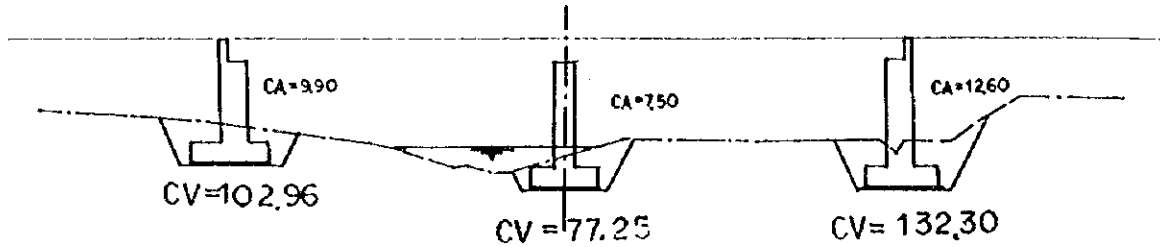
A14-231

Birch Grove Bridge

V1 = 72.11
V2 = 3.34

V1 = 70.66
V2 = 2.89

V1 = 86.95
V2 = 3.34



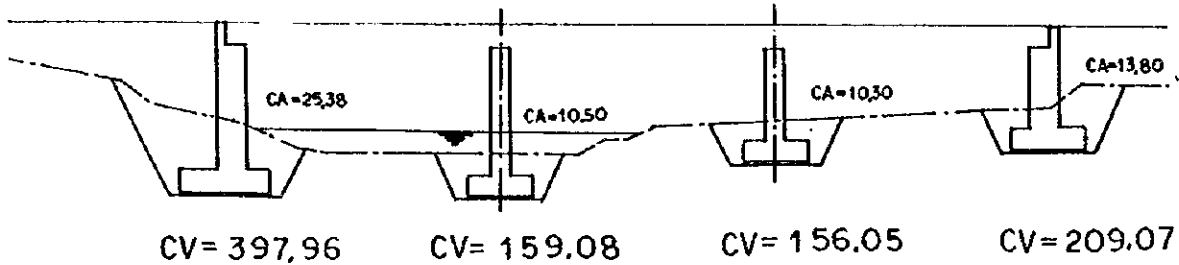
Balthazar Bridge

V1 = 156.34
V2 = 5.73

V1 = 121.05
V2 = 4.37

V1 = 100.88
V2 = 4.37

V1 = 61.71
V2 = 4.37



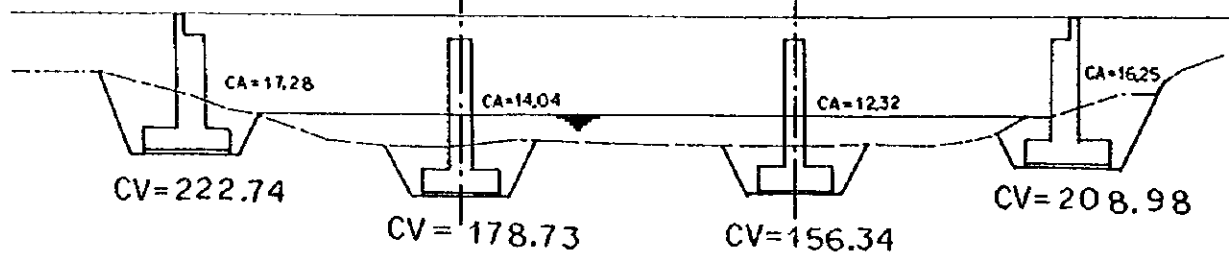
St. Cyr Greatriver Bridge

V1 = 102.2
V2 = 4.13

V1 = 107.41
V2 = 4.13

V1 = 104.12
V2 = 4.13

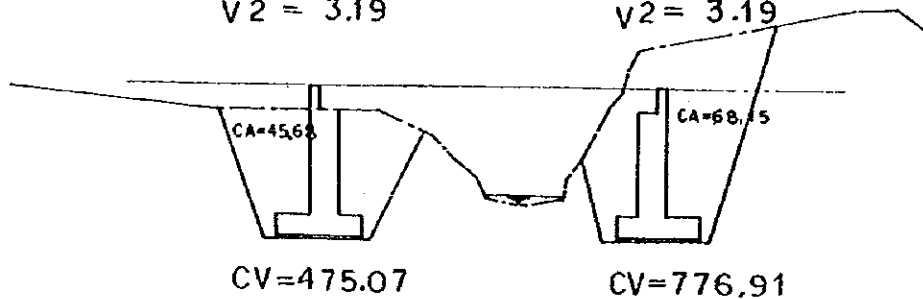
V1 = 104.82
V2 = 4.13



Vineyard Bridge

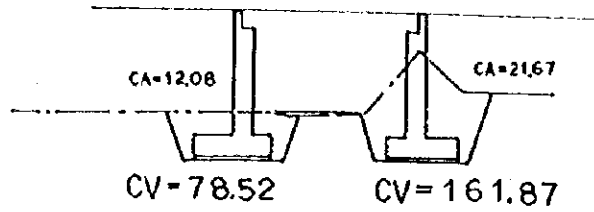
V1 = 76.55
V2 = 3.19

V1 = 76.55
V2 = 3.19



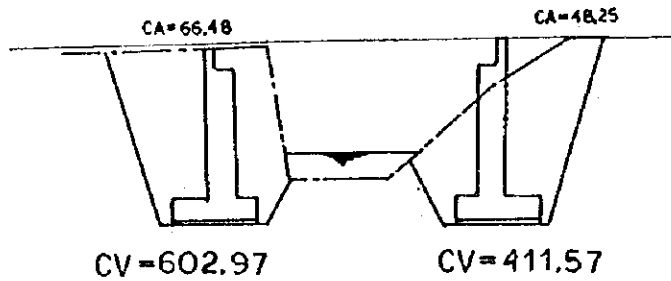
Tempe Bridge

V1 = 44.95 V1 = 44.95
 V2 = 1.81 V2 = 1.81



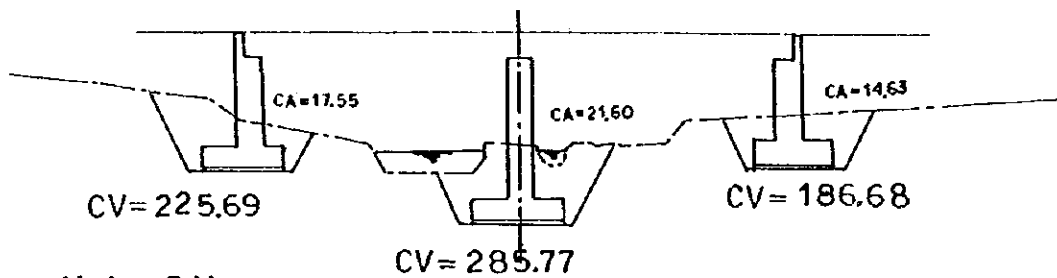
Dunfermline Bridge

V1 = 64.79 V1 = 64.79
 V2 = 2.31 V2 = 2.31



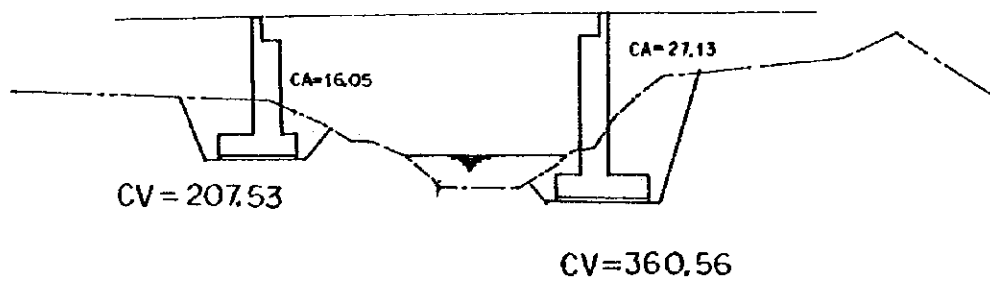
Pointe Field Bridge

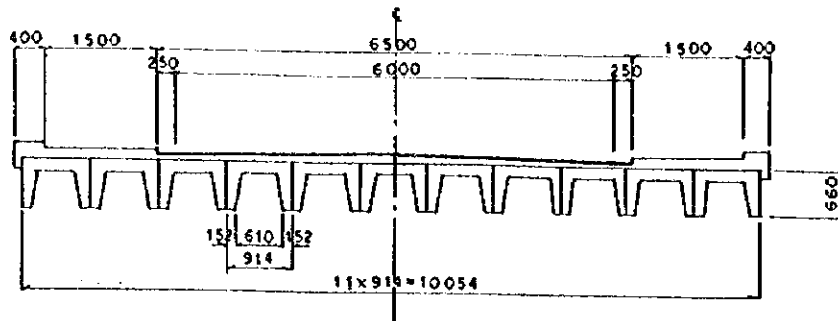
V1 = 95.66 V1 = 115.08 V1 = 95.66
 V2 = 4.13 V2 = 4.69 V2 = 4.13



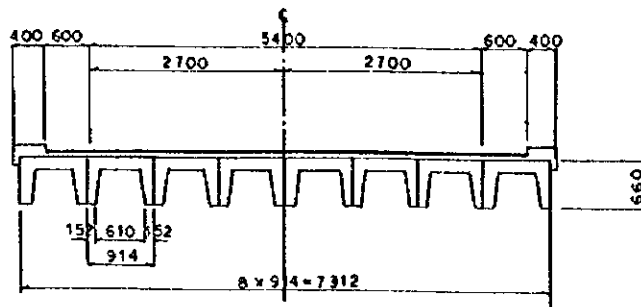
Madeys Bridge

V1 = 101.31 V1 = 145.81
 V2 = 4.13 V2 = 5.25

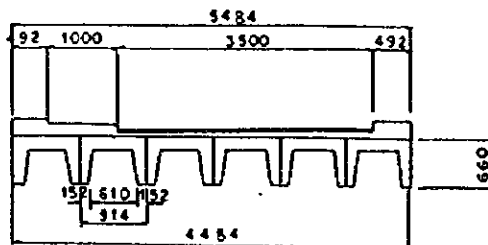




NO.	NAME OF BRIDGE	LENGTH
B - 4	Balthazar Bridge	39
B - 5	St. Cyr Greatriver Bridge	42
B - 9	Pointe Field Bridge	26
B - 10	Madeys Bridge	9



NO.	NAME OF BRIDGE	LENGTH
B - 6	Vineyard Bridge	16



NO.	NAME OF BRIDGE	LENGTH
B - 2	St. Margaret Bridge	9
B - 3	Birch Grove Bridge	32
B - 8	Dunfermline Bridge	13,2