

R 02

**PENYENGGARAAN
BAHU JALAN
(SHOULDER)**

DISTRICT : RANAU
ROUTE NO : 22 - JALAN KOTA KINABALU - SANDAKAN
LOCATION : CH 84.400 (KM 121.000) - LHS

R02 ROAD SHOULDER(clearance of vegetation on stone pitching shoulder)



BEFORE



IN PROGRESS



AFTER

DISTRICT : PAPAR
ROUTE NO : 01 JALAN KOTA KINABALU- SINDUMIN
LOCATION : CH68.500-CH69.400 (LHS)

R02 SHOULDER REPAIR



BEFORE



IN PROGRESS



AFTER

DISTRICT : BEAUFORT
ROUTE NO : 01 JALAN KOTA KINABALU - SINDUMIN
LOCATION : CH115.100 (KM116.860) - RHS

R02 SHOULDER



BEFORE



IN PROGRESS



AFTER

DISTRICT : BEAUFORT
ROUTE NO : 01 JALAN KOTA KINABALU - SINDUMIN
LOCATION : CH117.100 (KM118.860) - RHS

R02 SHOULDER



BEFORE



IN PROGRESS



AFTER

LINTASAN RESOURCES SDN. BHD.
SHOULDER REPAIR
GRAND SUMMARY

MONTH: JUNE 2010

DISTRICT	ROUTE NO	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
			Previous	Current	Cumm.	Previous		Current		Cumm.	
			Area (m ²)	Area (m ²)	Area (m ²)	Area (m ²)	Vol (m ³)	Area (m ²)	Vol (m ³)	Area (m ²)	Vol (m ³)
Kota Belud	01	Jalan Kota Kinabalu-Kudat	1,847.50	0.00	1,847.50	0.00	0.00	300.00	0.00	300.00	0.00
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	2,875.00	183.60	3,058.60	800.00	27.00	200.00	0.00	1,000.00	27.00
Kudat	01	Jalan Kota Kinabalu-Kudat	1,140.00	0.00	1,140.00	0.00	0.00	0.00	0.00	0.00	0.00
Tuaran	01	Jalan Kota Kinabalu-Kudat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	22	Jalan Kota Kinabalu-Sandakan	0.00	0.00	0.00	0.00	0.00	2,600.40	0.00	2,600.40	0.00
	503	Jalan Berungis-Kota Belud	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kota Kinabalu	01	Jalan Kota Kinabalu-Kudat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	606	Jalan Susur Sepangar Bay	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	607	Jalan Masuk Ke Pelabuhan Baru	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	608	Jalan Masuk ke Lapangan Terbang Lama	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Penampang	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	500	Jalan Kota Kinabalu-Keningau-Tenom	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	501	Jalan Kota Kinabalu-Penampang-Lokkawi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Papar	01	Jalan Kota Kinabalu-Sindumin	10,662.50	3,850.00	14,512.50	0.00	0.00	0.00	0.00	0.00	0.00
Ranau	22	Jalan Kota Kinabalu-Sandakan	27,165.18	9,690.00	36,855.18	0.00	0.00	0.00	0.00	0.00	0.00
Tambunan	500	Jalan Kota Kinabalu-Keningau-Tenom	57,499.50	0.00	57,499.50	698.90	1.05	0.00	0.00	698.90	1.05
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	68,853.00	0.00	68,853.00	2,420.00	0.00	0.00	0.00	2,420.00	0.00
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	22,382.90	0.00	22,382.90	789.00	78.90	0.00	0.00	789.00	78.90
Beaufort	01	Jalan Kota Kinabalu-Sindumin	3,600.00	189.00	3,789.00	14,763.30	1,479.44	10,590.00	1,028.40	25,353.30	2,507.84
	502	Jalan Beaufort-Menumbok	63.00	0.00	63.00	504.97	52.60	0.00	0.00	504.97	52.60
Sipitang	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00	3,978.30	460.71	0.00	0.00	3,978.30	460.71
Kuala Penyu	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL			196,088.58	13,912.60	210,001.18	23,954.47	2,099.70	13,690.40	1,028.40	37,644.87	3,128.10

LINTASAN RESOURCES SDN. BHD.
 PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

MONTH : JUNE 2010

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m ²)	Area (m ²)	Area (m ²)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)
1	Kota Belud	01	Jalan Kota Kinabalu - Kudat	1,847.50	-	1,847.50	-		300.00		300.00	-
2	Kota Marudu	01	Jalan Kota Kinabalu - Kudat	2,875.00	183.60	3,058.60	800.00	27.00	200.00		1,000.00	27.00
3	Kudat	01	Jalan Kota Kinabalu - Kudat	1,140.00	-	1,140.00	-	-	-	-	-	-
TOTAL				5,862.50	183.60	6,046.10	800.00	27.00	500.00	-	1,300.00	27.00

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: KOTA BELUD
 ROUTE NO. 01
 ROAD NAME: JALAN KOTA KINABALU- KUDAT
 MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length (m)	Width (m)	Depth (m)	Area (m2)	Length (m)	Width (m)	Depth (m)	Area (m2)	Volume (m3)	
BROUGHT FORWARD:							1,847.50				0.00	0.00	
1	23 Jun 10	78.980	79.180	200.00	1.50						300.00		LHS
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BALANCE END OF JUNE :							1,847.50				300.00	0.00	

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: KOTA MARUDU
 ROUTE NO. 01
 ROAD NAME: JALAN KOTA KINABALU - KUDAT
 MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length (m)	Width (m)	Depth (m)	Area (m2)	Length (m)	Width (m)	Depth (m)	Area (m2)	Volume (m3)	
BROUGHT FORWARD:				-	-	-	2,875.00	-	-	-	800.00	27.00	
1	25 Jun 10	111.010	112.090	108.00	1.70		183.60						LHS
2	28 Jun 10	112.000	112.100					100.00	2.00		200.00		RHS - Grading
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BALANCE END OF JUNE :							3,058.60				1,000.00	27.00	

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: KUDAT
 ROUTE NO. 01
 ROAD NAME: JALAN KOTA KINABALU - KUDAT
 MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length	Width	Depth	Area	Length	Width	Depth	Area	Volume	
				(m)	(m)	(m)	(m2)	(m)	(m)	(m)	(m2)	(m3)	
BROUGHT FORWARD:				-	-	-	1,140.00	-	-	-	0	0.00	
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BALANCE END OF JUNE :							1,140.00				0.00	0.00	

LINTASAN RESOURCES SDN. BHD.
PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

Month: JUNE 2010

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER						
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH		
				Area (m ²)	Area (m ²)	Area (m ²)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)	
1	Kota Kinabalu	01	Jalan Kota Kinabalu - Kudat	-	-	-	-	-	-	-	-	-	-
2	Tuaran	01	Jalan Kota Kinabalu - Kudat	-	-	-	-	-	-	-	-	-	-
3	Tuaran	22	Jalan Kota Kinabalu - Sandakan	-	-	-	-	-	2,600.40	-	2,600.40	-	-
4	Tuaran	503	Jalan Berungis - Kota Belud	-	-	-	-	-	-	-	-	-	-
5	Kota Kinabalu	606	Jalan Susur Sepangar Bay	-	-	-	-	-	-	-	-	-	-
6	Kota Kinabalu	607	Jalan Masuk Ke Pelabuhan Baru, KK	-	-	-	-	-	-	-	-	-	-
TOTAL				-	-	-	-	-	2,600.40	-	2,600.40	-	-

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH
R02 SHOULDER REPAIR RECORD

DISTRICT: TUARAN
 ROUTE NO. 22
 ROAD NAME: JALAN KK -SANDAKAN
 MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length (m)	Width (m)	Depth (m)	Area (m2)	Length (m)	Width (m)	Depth (m)	Area (m2)	Volume (m3)	
BROUGHT FORWARD:							0.00				0.00	0.00	
1	14 Jun 10	42.330	42.513					183.00	4.00		732.00		RHS
2	14 Jun 10	42.314	42.400					86.00	3.30		283.80		LHS
3	14 Jun 10	42.435	42.561					126.00	3.00		378.00		LHS
4	14 Jun 10	39.780	39.900					120.00	3.00		360.00		LHS
5	14 Jun 10	37.807	37.966					159.00	3.20		508.80		LHS
6	14 Jun 10	37.254	37.309					55.00	3.00		165.00		LHS
7	14 Jun 10	34.446	35.500					54.00	3.20		172.80		LHS
TOTAL :							0.00				2,600.40	0.00	

LINTASAN RESOURCES SDN. BHD.
 PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

MONTH : JUNE 2010

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m ²)	Area (m ²)	Area (m ²)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)
1	Ranau	22	Jalan Kota Kinabalu - Sandakan	27,165.18	9,690.00	36,855.18	-	-	-	-	-	-
			TOTAL	27,165.18	9,690.00	36,855.18	-	-	-	-	-	-

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: Ranau
 ROUTE NO. 22
 ROAD NAME: Jalan Kota Kinabalu - Sandakan
 MONTH: June 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
				Length	Width	Depth	Area	Length	Width	Depth	Area	Volume	
		From	To	(m)	(m)	(m)	(m ²)	(m)	(m)	(m)	(m ²)	(m ³)	
BROUGHT FORWARD FROM MAY 2010:						27,165.18							
1	7/Jun/10	82.200	82.700	500.00	2.50		1,250.00						RHS
2	7/Jun/10	82.200	82.700	500.00	3.00		1,500.00						LHS
3	8/Jun/10	81.900	82.200	300.00	3.00		900.00						LHS
4	9/Jun/10	81.900	82.200	300.00	3.00		900.00						RHS
5	10/Jun/10	81.800	81.900	100.00	3.00		300.00						LHS
6	11/Jun/10	81.800	81.900	100.00	3.00		300.00						RHS
7	12/Jun/10	81.700	81.800	100.00	3.00		300.00						RHS
8	14/Jun/10	81.700	81.800	100.00	4.00		400.00						LHS
9	15/Jun/10	81.600	81.700	100.00	2.40		240.00						RHS
10	18/Jun/10	81.500	81.700	200.00	3.00		600.00						RHS
11	19/Jun/10	81.400	81.700	300.00	3.00		900.00						LHS
12	19/Jun/10	81.400	81.700	300.00	3.00		900.00						RHS
13	21/Jun/10	81.300	81.400	100.00	3.00		300.00						LHS
14	23/Jun/10	81.300	81.400	100.00	3.00		300.00						RHS
15	24/Jun/10	81.200	81.300	100.00	3.00		300.00						RHS
16	24/Jun/10	81.200	81.300	100.00	3.00		300.00						LHS
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CARRIED FORWARD:						36,855.18							

LINTASAN RESOURCES SDN. BHD.
 PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

Month: JUNE 2010

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m ²)	Area (m ²)	Area (m ²)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)
1	Kota Kinabalu	01	Jalan Kota Kinabalu - Sindumin	-	-	-	-	-	-	-	-	-
2	Penampang	01	Jalan Kota Kinabalu - Sindumin	-	-	-	-	-	-	-	-	-
3	Papar	01	Jalan Kota Kinabalu - Sindumin	10,662.50	3,850.00	14,512.50	-	-	-	-	-	-
4	Penampang	500	Jalan Kota Kinabalu - Keningau - Tenom	-	-	-	-	-	-	-	-	-
5	Penampang	501	Jalan Kota Kinabalu - Penampang - Lok Kawi	-	-	-	-	-	-	-	-	-
6	Kota Kinabalu	608	Jalan Masuk Ke Lapangan Terbang Lama, KK	-	-	-	-	-	-	-	-	-
TOTAL				10,662.50	3,850.00	14,512.50	-	-	-	-	-	-

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: PAPAR
 ROUTE NO.: 01
 ROAD NAME: JALAN KK-SINDUMIN
 MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length (m)	Width (m)	Depth (m)	Area (m2)	Length (m)	Width (m)	Depth (m)	Area (m2)	Volume (m3)	
BROUGHT FORWARD:							10,662.50				0.00	0.00	
1	21 Jun 10	68.500	69.400	900.00	2.00	-	1,800.00				0.00	0.00	Topping-up-LHS
2	22 Jun 10	74.750	71.900	125.00	2.00	-	250.00				0.00	0.00	Topping-up-LHS
3	22 Jun 10	67.500	67.600	100.00	2.00	-	200.00				0.00	0.00	Topping-up-RHS
4	23 Jun 10	69.400	69.700	300.00	2.00	-	600.00				0.00	0.00	Topping-up-RHS
5	24 Jun 10	70.500	70.100	400.00	2.00	-	800.00				0.00	0.00	Topping-up-RHS
6	25 Jun 10	71.800	71.900	100.00	2.00	-	200.00				0.00	0.00	Topping-up-RHS
TOTAL:							14,512.50				0.00	0.00	

LINTASAN RESOURCES SDN. BHD.
PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY - SHOULDER REPAIR RECORD

Month : JUNE 2010

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m ²)	Area (m ²)	Area (m ²)	Area (m ²)	Volume (m)	Area (m ²)	Volume (m)	Area (m ²)	Volume (m ³)
1	TAMBUNAN	500	Jalan Kota Kinabalu - Keningau - Tenom	57,499.50	-	57,499.50	698.90	1.05	-	-	698.90	1.05
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	68,853.00	-	68,853.00	2,420.00	-	-	-	2,420.00	-
3	TENOM	500	Jalan Kota Kinabalu - Keningau - Tenom	22,382.90	-	22,382.90	789.00	78.90	-	-	789.00	78.90
TOTAL				148,735.40	-	148,735.40	3,907.90	79.95	-	-	3,907.90	79.95

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: TAMBUNAN
 ROUTE NO. 500
 ROAD NAME: JLN K. KINABALU - KENINGAU - TENOM
 MONTH: June 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length (m)	Width (m)	Depth (m)	Area (m2)	Length (m)	Width (m)	Depth (m)	Area (m2)	Volume (m3)	
BROUGHT FORWARD:							57,499.50				698.90	1.05	
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TOTAL							57,499.50				698.90	1.05	

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: KENINGAU
 ROUTE NO. 500
 ROAD NAME: JLN K. KINABALU - KENINGAU - TENOM
 MONTH: June 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length (m)	Width (m)	Depth (m)	Area (m2)	Length (m)	Width (m)	Depth (m)	Area (m2)	Volume (m3)	
BROUGHT FORWARD:							68,853.00				2,420.00	0.00	
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TOTAL :							68,853.00				2,420.00	0.00	

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: TENOM
 ROUTE NO. 500
 ROAD NAME: JLN K. KINABALU - KENINGAU - TENOM
 MONTH: June 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length	Width	Depth	Area	Length	Width	Depth	Area	Volume	
				(m)	(m)	(m)	(m2)	(m)	(m)	(m)	(m2)	(m3)	
BROUGHT FORWARD:							22,382.90				789.00	78.90	
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28													
29													
30													
TOTAL							22,382.90				789.00	78.90	

LINTASAN RESOURCES SDN. BHD.
PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

Month : JUNE 2010

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m ²)	Area (m ²)	Area (m ²)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)	Area (m ²)	Volume (m ³)
1	Beaufort	01	Jalan Kota Kinabalu - Sindumin	3,600.00	189.00	3,789.00	14,763.30	1,479.44	10,590.00	1,028.40	25,353.30	2,507.84
2	Beaufort	502	Jalan Beaufort - Menumbok	63.00	-	63.00	504.97	52.60	-	-	504.97	52.60
3	Sipitang	01	Jalan Kota Kinabalu - Sindumin	-	-	-	3,978.30	460.71	-	-	3,978.30	460.71
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	-	-	-	-	-	-	-	-	-
TOTAL				3,663.00	189.00	3,852.00	19,246.57	1,992.75	10,590.00	1,028.40	29,836.57	3,021.15

LINTASAN RESOURCES SDN. BHD.
MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: BEAUFORT
ROUTE NO. 01
ROAD NAME: JALAN KOTA KINABALU - SINDUMIN
MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length (m)	Width (m)	Depth (m)	Area (m ²)	Length (m)	Width (m)	Depth (m)	Area (m ²)	Volume (m ³)	
BROUGHT FORWARD:				-	-	-	3,600.00	-	-	-	14763.30	1,479.44	
1	10 Jun 10	114.200	114.400					200.00	3.00	0.100	600.00	60.00	RHS
2	10 Jun 10	114.400	114.500					100.00	3.00	0.120	300.00	36.00	RHS
3	10 Jun 10	114.500	114.700					200.00	3.00	0.110	600.00	66.00	RHS
4	11 Jun 10	114.700	114.800					100.00	3.00	0.110	300.00	33.00	RHS
5	11 Jun 10	114.800	114.900					100.00	3.00	0.095	300.00	28.50	RHS
6	11 Jun 10	114.900	115.000					100.00	3.00	0.080	300.00	24.00	RHS
7	11 Jun 10	115.000	115.100					100.00	3.00	0.075	300.00	22.50	RHS
8	11 Jun 10	115.100	115.200					100.00	3.00	0.100	300.00	30.00	RHS
9	12 Jun 10	115.200	115.300					100.00	3.00	0.110	300.00	33.00	RHS
10	12 Jun 10	115.300	115.400					100.00	3.00	0.080	300.00	24.00	RHS
11	12 Jun 10	115.400	115.500					100.00	3.00	0.100	300.00	30.00	RHS
12	12 Jun 10	116.300	116.400					100.00	3.00	0.120	300.00	36.00	RHS
13	18 Jun 10	116.600	116.800					200.00	3.00	0.100	600.00	60.00	RHS
14	18 Jun 10	116.800	116.900					100.00	3.00	0.080	300.00	24.00	RHS
15	18 Jun 10	116.900	117.000					100.00	3.00	0.090	300.00	27.00	RHS
16	18 Jun 10	117.000	117.100					100.00	3.00	0.125	300.00	37.50	RHS
17	19 Jun 10	117.100	117.200					100.00	3.00	0.090	300.00	27.00	RHS
18	19 Jun 10	117.200	117.300					100.00	3.00	0.075	300.00	22.50	RHS
19	19 Jun 10	117.300	117.400					100.00	3.00	0.100	300.00	30.00	RHS
20	19 Jun 10	117.400	117.500					100.00	3.00	0.120	300.00	36.00	RHS
21	21 Jun 10	116.300	116.600					300.00	3.00	0.090	900.00	81.00	LHS
22	21 Jun 10	116.600	116.800					200.00	3.00	0.120	600.00	72.00	LHS
23	21 Jun 10	116.800	116.900					100.00	3.00	0.100	300.00	30.00	LHS
24	22 Jun 10	116.900	117.000					100.00	3.00	0.090	300.00	27.00	LHS
25	22 Jun 10	117.000	117.100					100.00	3.00	0.080	300.00	24.00	LHS
26	22 Jun 10	117.100	117.200					100.00	3.00	0.093	300.00	27.90	LHS
27	22 Jun 10	117.200	117.300					100.00	3.00	0.080	300.00	24.00	LHS
28	22 Jun 10	117.300	117.400					100.00	3.00	0.075	300.00	22.50	LHS
29	22 Jun 10	117.400	117.500					100.00	3.00	0.080	300.00	24.00	LHS
30	23 Jun 10	73.420	73.431	11.00	3.00	0.120	33.00				0.00	0.00	LHS
CARRIED FORWARD:							3,633.00				25,263.30	2,498.84	

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: BEAUFORT
 ROUTE NO. 01
 ROAD NAME: JALAN KOTA KINABALU - SINDUMIN
 MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
				Length	Width	Depth	Area	Length	Width	Depth	Area	Volume	
		From	To	(m)	(m)	(m)	(m ²)	(m)	(m)	(m)	(m ²)	(m ³)	
BROUGHT FORWARD:				-	-	-	3,633.00	-			25263.30	2,498.84	
31	23 Jun 10	74.910	74.920	10.00	3.00	0.050	30.00				0.00	0.00	LHS
32	23 Jun 10	78.500	78.504	4.00	3.00	0.075	12.00				0.00	0.00	LHS
33	23 Jun 10	78.650	78.660	10.00	3.00	0.080	30.00				0.00	0.00	RHS
34	23 Jun 10	79.106	79.115	9.00	3.00	0.060	27.00				0.00	0.00	RHS
35	24 Jun 10	91.323	91.326	3.00	3.00	0.100	9.00				0.00	0.00	RHS
36	24 Jun 10	91.460	91.463	3.00	3.00	0.090	9.00				0.00	0.00	LHS
37	24 Jun 10	93.305	93.315	10.00	3.00	0.050	30.00				0.00	0.00	RHS
38	24 Jun 10	93.310	93.313	3.00	3.00	0.110	9.00				0.00	0.00	LHS
39	24 Jun 10	88.970	89.000					30.00	3.00	0.100	90.00	9.00	RHS
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CARRIED FORWARD:							3,789.00				25,353.30	2,507.84	

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: SIPITANG
 ROUTE NO. 01
 ROAD NAME: JALAN KOTA KINABALU - SINDUMIN
 MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS	
		From	To	Length	Width	Depth	Area	Length	Width	Depth	Area	Volume		
				(m)	(m)	(m)	(m ²)	(m)	(m)	(m)	(m ²)	(m ³)		
BROUGHT FORWARD:				-	-	-	0.00	-	-	-	3,978.30	460.71	-	
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CARRIED FORWARD:							0.00				3,978.30	460.71		

LINTASAN RESOURCES SDN. BHD.
 MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: BEAUFORT

ROUTE NO. 502

ROAD NAME: JALAN BEAUFORT - MENUMBOK

MONTH: JUNE 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS
		From	To	Length	Width	Depth	Area	Length	Width	Depth	Area	Volume	
				(m)	(m)	(m)	(m ²)	(m)	(m)	(m)	(m ²)	(m ³)	
BROUGHT FORWARD:				-	-	-	63.00	-	-	-	504.97	52.60	-
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CARRIED FORWARD:							63.00				504.97	52.60	