

R 02

**PENYENGGARAAN
BAHU JALAN
(SHOULDER)**

DISTRICT : RANAU
ROUTE NO : 22 - JALAN KOTA KINABALU - SANDAKAN
LOCATION : CH 85.900 (KM 122.500) - RHS

R02 ROAD SHOULDER



BEFORE



IN PROGRESS



AFTER

DISTRICT : BEAUFORT
ROUTE NO : 01 JALAN KOTA KINABALU - SINDUMIN
LOCATION : CH118.500 (KM120.260) - RHS

R02 SHOULDER REPAIR



BEFORE



IN PROGRESS



AFTER

DISTRICT : BEAUFORT
ROUTE NO : 01 JALAN KOTA KINABALU - SINDUMIN
LOCATION : CH120.500 (KM122.260) - LHS

R02 SHOULDER REPAIR



BEFORE



IN PROGRESS



AFTER

LINTASAN RESOURCES SDN. BHD.
SHOULDER REPAIR
GRAND SUMMARY

MONTH: MAY 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	0.00	0.00	0.00	0.00
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	2,875.00	0.00	2,875.00	270.00	27.00	800.00	0.00	1,070.00	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	0.00	0.00	0.00	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	0.00	10,662.50	0.00	0.00	0.00	0.00	0.00	0.00
Ranau	22	Jalan Kota Kinabalu-Sandakan	18,785.68	8,379.50	27,165.18	0.00	0.00	0.00	0.00	0.00	0.00
Tambunan	500	Jalan Kota Kinabalu-Keningau-Tenom	56,423.50	1,076.00	57,499.50	8.90	1.05	690.00	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	0.00	3,600.00	3,600.00	3,547.30	347.34	11,216.00	1,132.10	14,763.30	1,479.44
	502	Jalan Beaufort-Menumbok	0.00	63.00	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			182,970.08	13,118.50	196,088.58	11,518.47	967.60	12,706.00	1,132.10	24,224.47	2,099.70

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

SUMMARY- SHOULDER REPAIR RECORD

MONTH : MAY 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	-	-	-	-	-	-
2	Kota Marudu	01	Jalan Kota Kinabalu - Kudat	2,875.00	-	2,875.00	-	27.00	800.00	-	800.00	27.00
3	Kudat	01	Jalan Kota Kinabalu - Kudat	1,140.00	-	1,140.00	-	-	-	-	-	-
TOTAL				5,862.50	-	5,862.50	-	27.00	800.00	-	800.00	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: MAY 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													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
BALANCE END OF MAY :							1,847.50				0.00	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: MAY 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	-	-	-	0.00	27.00	
1	15 May 10	124.580	124.780					200.00	4.00		800.00		RHS
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
BALANCE END OF MAY :							2,875.00				800.00	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: MAY 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:				-	-	-	1,140.00	-	-	-	0	0.00	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
BALANCE END OF MAY :							1,140.00				0.00	0.00	

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: May 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 APRIL 2010:						18,785.68							
1	06/May/10	81.400	81.520	120.00	1.40		168.00					RHS	
2	06/May/10	80.200	80.255	55.00	3.20		176.00					LHS	
3	07/May/10	80.100	80.175	75.00	1.70		127.50					LHS	
4	08/May/10	84.180	84.470	290.00	2.00		580.00					RHS	
5	09/May/10	83.900	84.135	235.00	3.20		752.00					LHS	
6	09/May/10	84.120	84.180	60.00	3.20		192.00					RHS	
7	09/May/10	84.060	84.120	60.00	3.20		192.00					RHS	
8	10/May/10	83.800	83.900	100.00	3.50		350.00					LHS	
9	10/May/10	84.400	84.440	40.00	3.50		140.00					LHS	
10	10/May/10	78.800	78.930	130.00	1.70		221.00					RHS	
11	11/May/10	83.900	84.060	160.00	3.20		512.00					RHS	
12	11/May/10	83.700	83.800	100.00	2.40		240.00					LHS	
13	11/May/10	78.500	78.530	30.00	0.80		24.00					LHS	
14	12/May/10	78.000	78.065	65.00	2.40		156.00					LHS	
15	13/May/10	83.700	83.900	200.00	2.20		440.00					RHS	
16	15/May/10	83.500	83.650	150.00	2.40		360.00					LHS	
17	16/May/10	83.400	83.500	100.00	3.20		320.00					LHS	
18	21/May/10	83.200	83.450	250.00	4.50		1,125.00					RHS	
19	21/May/10	83.200	83.440	240.00	4.50		1,080.00					LHS	
20	22/May/10	82.960	83.080	120.00	3.20		384.00					LHS	
21	23/May/10	83.100	83.200	100.00	1.20		120.00					RHS	
22	25/May/10	82.800	82.960	160.00	4.50		720.00					LHS	
23													
24													
25													
26													
27													
28													
29													
30													
CARRIED FORWARD:						27,165.18							

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: MAY 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	
TOTAL:							10,662.50				0.00	0.00	

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

SUMMARY - SHOULDER REPAIR RECORD

Month : MAY 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	TAMBUNAN	500	Jalan Kota Kinabalu - Keningau - Tenom	56,423.50	1,076.00	57,499.50	8.90	1.05	690.00	-	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				147,659.40	1,076.00	148,735.40	3,217.90	79.95	690.00	-	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: May 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:							56,423.50				8.90	1.05	
1	08 May 10	49.850	49.862	12.00	3.00	-	36.00						Trimming/LHS
2	08 May 10	45.000	45.050					50.00	3.00	-	150.00	-	Reshaped/RHS
3	08 May 10	45.070	45.120	50.00	2.00	-	100.00						Trimming/LHS
4	08 May 10	45.650	45.730					80.00	3.00	-	240.00	-	Reshaped/RHS
5	08 May 10	45.750	45.850					100.00	3.00	-	300.00	-	Reshaped/LHS
6	08 May 10	46.320	46.650	330.00	2.00	-	660.00						Trimming/RHS
7	08 May 10	46.820	46.960	140.00	2.00	-	280.00						Trimming/RHS
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
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: May 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	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
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: May 2010

ITEM	DATE	CHAINAGE		EARTH SHOULDER				GRAVEL SHOULDER					REMARKS	
				Length	Width	Depth	Area	Length	Width	Depth	Area	Volume		
		From	To	(m)	(m)	(m)	(m2)	(m)	(m)	(m)	(m2)	(m3)		
BROUGHT FORWARD:							22,382.90					789.00	78.90	
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
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 : MAY 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	3,600.00	3,547.30	347.34	11,216.00	1,132.10	14,763.30	1,479.44
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	3,663.00	8,030.57	860.65	11,216.00	1,132.10	19,246.57	1,992.75

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: MAY 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:				-	-	-	0.00	-	-	-	3547.30	347.34	
1	05 May 10	118.900	119.000					100.00	3.00	0.120	300.00	36.00	LHS
2	05 May 10	119.000	119.200					200.00	3.00	0.080	600.00	48.00	LHS
3	05 May 10	118.730	118.840					110.00	3.00	0.100	330.00	33.00	RHS
4	06 May 10	119.000	119.100					100.00	3.00	0.120	300.00	36.00	RHS
5	06 May 10	119.100	119.180					80.00	3.00	0.100	240.00	24.00	RHS
6	06 May 10	119.900	120.000					100.00	3.00	0.075	300.00	22.50	LHS
7	07 May 10	119.300	119.600					300.00	3.00	0.080	900.00	72.00	RHS
8	07 May 10	119.600	119.700					100.00	3.00	0.120	300.00	36.00	RHS
9	07 May 10	119.700	119.800					100.00	3.00	0.080	300.00	24.00	RHS
10	08 May 10	119.800	119.900					100.00	3.00	0.110	300.00	33.00	RHS
11	08 May 10	119.900	120.000					100.00	3.00	0.100	300.00	30.00	RHS
12	08 May 10	120.000	120.100					100.00	3.00	0.120	300.00	36.00	RHS
13	09 May 10	120.100	120.200					100.00	3.00	0.075	300.00	22.50	RHS
14	09 May 10	120.200	120.300					100.00	3.00	0.110	300.00	33.00	RHS
15	09 May 10	120.300	120.400					100.00	3.00	0.090	300.00	27.00	RHS
16	10 May 10	120.400	120.500					100.00	3.00	0.090	300.00	27.00	RHS
17	10 May 10	120.600	120.700					100.00	3.00	0.100	300.00	30.00	RHS
18	10 May 10	120.700	120.800					100.00	3.00	0.080	300.00	24.00	RHS
19	11 May 10	120.440	120.500					60.00	3.00	0.100	180.00	18.00	LHS
20	11 May 10	120.500	120.600					100.00	3.00	0.100	300.00	30.00	RHS
21	11 May 10	120.500	120.600					100.00	3.00	0.120	300.00	36.00	LHS
22	11 May 10	120.600	120.800					200.00	3.00	0.080	600.00	48.00	LHS
23	12 May 10	121.319	121.375					56.00	3.00	0.120	168.00	20.16	LHS
24	12 May 10	121.375	121.600					225.00	3.00	0.140	675.00	94.50	LHS
25	12 May 10	121.520	121.670					150.00	3.00	0.100	450.00	45.00	RHS
26	13 May 10	121.600	121.700					100.00	3.00	0.100	300.00	30.00	LHS
27	13 May 10	121.900	122.000					100.00	3.00	0.130	300.00	39.00	RHS
28	13 May 10	122.000	122.100					100.00	3.00	0.100	300.00	30.00	LHS
29	14 May 10	122.500	122.600					100.00	3.00	0.140	300.00	42.00	LHS
30	14 May 10	122.980	122.992					12.00	3.00	0.100	36.00	3.60	RHS
CARRIED FORWARD:							0.00				13,726.30	1,377.60	

BROUGHT FORWARD:	-	-	-	0.00	-	-	-	13726.30	1,377.60	
-------------------------	---	---	---	------	---	---	---	----------	----------	--

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: MAY 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)	
31	14 May 10	123.000	123.100					100.00	3.00	0.100	300.00	30.00	LHS
32	14 May 10	123.100	123.200					100.00	3.00	0.100	300.00	30.00	LHS
33	18 May 10	73.080	73.082					2.00	1.00	0.050	2.00	0.10	LHS
34	18 May 10	73.090	73.094					4.00	1.00	0.050	4.00	0.20	LHS
35	18 May 10	73.518	73.523					5.00	3.00	0.050	15.00	0.75	LHS
36	18 May 10	73.524	73.526					2.00	1.00	0.050	2.00	0.10	LHS
37	18 May 10	74.840	74.842					2.00	4.00	0.080	8.00	0.64	LHS
38	18 May 10	74.860	74.865					5.00	1.00	0.050	5.00	0.25	LHS
39	18 May 10	74.900	74.903					3.00	1.00	0.050	3.00	0.15	LHS
40	18 May 10	75.690	75.692					2.00	1.00	0.050	2.00	0.10	RHS
41	18 May 10	75.695	75.697					2.00	1.00	0.050	2.00	0.10	RHS
42	19 May 10	77.350	77.352					2.00	1.00	0.125	2.00	0.25	LHS
43	19 May 10	77.360	77.362					2.00	1.00	0.100	2.00	0.20	LHS
44	19 May 10	87.820	87.900					80.00	3.00	0.100	240.00	24.00	LHS
45	19 May 10	88.350	88.400					50.00	3.00	0.100	150.00	15.00	RHS
46	20 May 10	117.500	117.600	100.00	3.00	0.100	300.00						RHS
47	20 May 10	117.600	117.700	100.00	3.00	0.050	300.00						RHS
48	20 May 10	117.700	117.800	100.00	3.00	0.050	300.00						RHS
49	20 May 10	117.800	117.900	100.00	3.00	0.050	300.00						RHS
50	21 May 10	117.900	118.000	100.00	3.00	0.050	300.00						LHS
51	21 May 10	117.900	118.000	100.00	3.00	0.100	300.00						RHS
52	21 May 10	118.000	118.100	100.00	3.00	0.075	300.00						RHS
53	21 May 10	118.100	118.200	100.00	3.00	0.090	300.00						RHS
54	22 May 10	118.200	118.300	100.00	3.00	0.050	300.00						RHS
55	22 May 10	118.300	118.400	100.00	3.00	0.100	300.00						RHS
56	22 May 10	118.400	118.500	100.00	3.00	0.090	300.00						RHS
57	22 May 10	118.500	118.600	100.00	3.00	0.080	300.00						RHS
58													
59													
60													
CARRIED FORWARD:							3,600.00				14,763.30	1,479.44	

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: MAY 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:				-	-	-	0.00	-	-	-	3,978.30	460.71	-	
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														
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: MAY 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:				-	-	-	0.00	-	-	-	504.97	52.60	-
1	15 May 10	0.510	0.518	8.00	3.00	0.090	24.00						LHS
2	15 May 10	0.550	0.553	3.00	3.00	0.080	9.00						LHS
3	15 May 10	0.605	0.608	3.00	3.00	0.100	9.00						LHS
4	15 May 10	0.656	0.660	4.00	3.00	0.050	12.00						RHS
5	15 May 10	0.703	0.706	3.00	3.00	0.050	9.00						RHS
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
CARRIED FORWARD:							63.00				504.97	52.60	