

R 02
PENYENGKARAAN BAHU JALAN
(SHOULDER)

DISTRICT : PENAMPANG
ROUTE NO : 501 JLN KK-PENAMPANG-LOKAWI
LOCATION : CH16.949 (LHS)

R02 SHOULDER REPAIR



BEFORE



IN PROGRESS



AFTER

DISTRICT : PENAMPANG
ROUTE NO : 500 JLN KK-KENINGAU-TENOM
LOCATION : CH 38.500 (LHS)

R02 SHOULDER REPAIR



BEFORE



IN PROGRESS



AFTER

LINTASAN RESOURCES SDN. BHD.
SHOULDER REPAIR
GRAND SUMMARY

MONTH: MAY 2007

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	0.00	1,594.34	1,594.34	0.00	0.00	0.00	0.00	0.00	0.00
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	32.00	0.00	32.00	0.00	0.00	0.00	0.00	0.00	0.00
Kudat	01	Jalan Kota Kinabalu-Kudat	6,660.00	0.00	6,660.00	0.00	0.00	0.00	0.00	0.00	0.00
Tuaran	01	Jalan Kota Kinabalu-Kudat	13,702.14	0.00	13,702.14	3,586.00	536.86	0.00	0.00	3,586.00	536.86
	22	Jalan Kota Kinabalu-Sandakan	23,943.32	0.00	23,943.32	4,594.31	714.68	4,067.59	679.48	8,661.90	1,394.16
	503	Jalan Berungis-Kota Belud	0.00	1,984.53	1,984.53	0.00	0.00	14,398.67	2,159.80	14,398.67	2,159.80
Kota Kinabalu	01	Jalan Kota Kinabalu-Kudat	1,679.96	0.00	1,679.96	768.56	175.24	0.00	0.00	768.56	175.24
	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	225.00	34.22	0.00	0.00	225.00	34.22
	500	Jalan Kota Kinabalu-Keningau-Tenom	2,577.50	5,552.63	8,130.13	30.00	7.50	0.00	0.00	30.00	7.50
	501	Jalan Kota Kinabalu-Penampang-Lokkawi	0.00	1,226.00	1,226.00	0.00	0.00	5.76	5.36	5.76	5.36
Papar	01	Jalan Kota Kinabalu-Sindumin	6,358.00	30.00	6,388.00	8,722.45	668.43	0.00	0.00	8,722.45	668.43
Ranau	22	Jalan Kota Kinabalu-Sandakan	1,923.50	2,268.80	4,192.30	0.00	0.00	0.00	0.00	0.00	0.00
Tambunan	500	Jalan Kota Kinabalu-Keningau-Tenom	20,203.00	30.10	20,233.10	25.86	3.60	0.00	0.00	25.86	3.60
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	1,464.00	0.00	1,464.00	0.00	0.00	0.00	0.00	0.00	0.00
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	480.00	0.00	480.00	0.00	0.00	0.00	0.00	0.00	0.00
Beaufort	01	Jalan Kota Kinabalu-Sindumin	218.40	1,839.00	2,057.40	1,002.50	92.79	4,628.80	475.86	5,631.30	568.65
	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sipitang	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00	3,474.50	602.48	0.00	0.00	3,474.50	602.48
Kuala Penyu	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TO TAL			79,241.82	14,525.40	93,767.22	22,429.18	2,835.80	23,100.82	3,320.50	45,530.00	6,156.30

LINTASAN RESOURCES SDN. BHD.

PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

MONTH : MAY 2007

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	-	1,594.34	1,594.34	-	-	-	-	-	-
2	Kota Marudu	01	Jalan Kota Kinabalu - Kudat	32.00	-	32.00	-	-	-	-	-	-
3	Kudat	01	Jalan Kota Kinabalu - Kudat	6,660.00	-	6,660.00	-	-	-	-	-	-
TOTAL				6,692.00	1,594.34	8,286.34	-	-	-	-	-	-

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 2007

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:				-	-	-		-	-	-			
1	28/05/2007	59.030	59.080	50.00	4.00		200.00						LHS
2	28/05/2007	59.480	59.540	60.00	4.00		240.00						RHS
3	28/05/2007	63.480	63.484	3.40	1.90		6.46						RHS
4	28/05/2007	63.430	63.434	3.50	2.00		7.00						RHS
5	29/05/2007	68.330	68.334	3.30	1.80		5.94						RHS
6	29/05/2007	68.350	68.353	3.00	1.80		5.40						RHS
7	29/05/2007	68.370	68.374	3.20	2.00		6.40						RHS
8	29/05/2007	68.415	68.419	4.30	2.20		9.46						RHS
9	29/05/2007	68.420	68.424	4.10	2.80		11.48						RHS
10	29/05/2007	68.380	68.385	5.00	2.30		11.50						RHS
11	30/05/2007	71.180	71.263	83.00	4.50		373.50						LHS
12	30/05/2007	71.130	71.188	58.00	5.10		295.80						RHS
13	30/05/2007	71.330	71.428	98.00	4.30		421.40						RHS
14													
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30													
BALANCE END OF MAY :							1,594.34				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 2007

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:				-	-	-	32.00	-	-	-			
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BALANCE END OF MAY :							32.00				0.00	0.00	

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 2007

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:				-	-	-	6,660.00	-	-	-			
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BALANCE END OF MAY :							6,660.00				0.00	0.00	

LINTASAN RESOURCES SDN. BHD.

PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

Month: May 2007

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	1,679.96	-	1,679.96	768.56	175.24	-	-	768.56	175.24
2	Tuaran	01	Jalan Kota Kinabalu - Kudat	13,702.14	-	13,702.14	3,586.00	536.86	-	-	3,586.00	536.86
3	Tuaran	22	Jalan Kota Kinabalu - Sandakan	23,943.32	-	23,943.32	4,594.31	714.68	4,067.59	679.48	8,661.90	1,394.16
4	Tuaran	503	Jalan Berungis - Kota Belud	-	1,984.53	1,984.53	-	-	14,398.67	2,159.80	14,398.67	2,159.80
5	Kota Kinabalu	606	Jalan Susur Sepangar Bay	-	-	-	-	-	-	-	-	-
6	Kota Kinabalu	607	Jalan Masuk Ke Pelabuhan Baru, KK	-	-	-	-	-	-	-	-	-
			TOTAL	39,325.42	1,984.53	41,309.95	8,948.87	1,426.78	18,466.26	2,839.28	27,415.13	4,266.06

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

DISTRICT: KOTA KINABALU
 ROUTE NO. 01
 ROAD NAME: JALAN KOTA KINABALU - KUDAT
 MONTH: MAY 2007

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:		-	-	-	1,679.96	-	-	-	768.56	175.24	
TOTAL :							1,679.96				768.56	175.24	

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

DISTRICT: TUARAN
ROUTE NO. 01
ROAD NAME: JALAN KOTA KINABALU - KUDAT
MONTH: MAY 2007

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:		-	-	-	13,702.14	-	-	-	3,586.00	536.86	
TOTAL :							13,702.14				3,586.00	536.86	

LINTASAN RESOURCES SDN. BHD.

MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: TUARAN

ROUTE NO. 22

ROAD NAME: JALAN KOTA KINABALU - SANDAKAN

MONTH: MAY 2007

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:				-	-	-	23,943.32	-	-	-	4,594.31	714.68	
1	03/05/2007	38.905	38.936					31.00	2.70	0.18	83.70	14.65	RHS
2	03/05/2007	39.045	39.067					22.00	2.70	0.13	59.40	7.43	RHS
3	03/05/2007	39.900	39.970					70.10	3.10	0.13	217.31	27.16	LHS
4	03/05/2007	40.650	40.690					40.00	2.00	0.10	80.00	8.00	RHS
5	03/05/2007	41.927	41.966					39.00	2.10	0.20	81.90	16.38	LHS
6	03/05/2007	42.170	42.210					39.60	2.80	0.13	110.88	13.86	RHS
7	03/05/2007	42.308	42.361					53.00	2.80	0.10	148.40	14.84	LHS
8	03/05/2007	42.339	42.472					133.00	3.10	0.10	412.30	41.23	RHS
9	03/05/2007	42.513	42.545					32.00	3.20	0.15	102.40	15.36	LHS
10	04/05/2007	26.070	26.104					34.00	2.00	0.15	68.00	10.20	RHS
11	04/05/2007	24.934	24.975					41.00	3.00	0.15	123.00	18.45	RHS
12	04/05/2007	23.908	23.934					26.00	4.00	0.10	104.00	10.40	LHS
13	04/05/2007	21.764	21.821					57.00	3.00	0.75	171.00	128.25	RHS
14	04/05/2007	36.879	36.903					24.00	3.00	0.20	72.00	14.40	LHS
15	05/05/2007	27.780	27.850					70.10	3.00	0.200	210.30	42.06	RHS
16	05/05/2007	27.840	27.871					31.00	2.40	0.075	74.40	5.58	LHS
17	05/05/2007	28.360	28.378					18.00	3.00	0.125	54.00	6.75	RHS
18	05/05/2007	28.451	28.476					25.00	3.00	0.150	75.00	11.25	LHS
19	05/05/2007	28.733	28.784					51.00	3.00	0.125	153.00	19.13	LHS
20	05/05/2007	29.117	29.148					30.80	2.70	0.150	83.16	12.47	LHS
21	05/05/2007	29.326	29.377					51.00	2.00	0.175	102.00	17.85	LHS
22	05/05/2007	29.700	29.749					49.00	2.50	0.200	122.50	24.50	RHS
23	05/05/2007	29.800	29.841					41.00	3.00	0.200	123.00	24.60	LHS
24	05/05/2007	30.100	30.148					48.00	2.00	0.225	96.00	21.60	RHS
25	05/05/2007	30.260	30.296					36.00	2.30	0.100	82.80	8.28	LHS
26	05/05/2007	31.039	31.079					40.00	2.20	0.225	88.00	19.80	LHS
27	05/05/2007	32.240	32.278					38.00	2.50	0.150	95.00	14.25	RHS
28	05/05/2007	32.700	32.727					26.80	2.00	0.275	53.60	14.74	LHS
29	05/05/2007	33.570	33.656					86.00	2.80	0.125	240.80	30.10	RHS
30	05/05/2007	33.740	33.770					30.00	4.00	0.125	120.00	15.00	RHS
CARRIED FORWARD :							23,943.32				8,202.16	1,343.25	

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

R02 SHOULDER REPAIR RECORD

DISTRICT: TUARAN
 ROUTE NO. 22
 ROAD NAME: JALAN KOTA KINABALU - SANDAKAN
 MONTH: MAY 2007

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:				-	-	-	23,943.32	-	-	-	8,202.16	1,343.25	
31	05/05/2007	33.770	33.813					43.00	2.00	0.125	86.00	10.75	RHS
32	05/05/2007	34.428	34.469					40.90	3.70	0.100	151.33	15.13	LHS
33	05/05/2007	37.300	37.348					48.00	3.10	0.100	148.80	14.88	LHS
34	05/05/2007	38.440	38.462					22.30	1.70	0.150	37.91	5.69	RHS
35	05/05/2007	38.509	38.530					21.00	1.70	0.125	35.70	4.46	LHS
TOTAL :							23,943.32				8,661.90	1,394.16	

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

DISTRICT: TUARAN

ROUTE NO. 503

ROAD NAME: JALAN BERUNGIS - KOTA BELUD

MONTH: MAY 2007

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	02/05/2007	0.000	0.078	78.30	1.50		117.45						LHS
2	02/05/2007	0.100	0.184	84.10	1.50		126.15						LHS
3	02/05/2007	0.200	0.228	28.10	2.30		64.63						LHS
4	02/05/2007	0.300	0.341	41.40	2.30		95.22						LHS
5	03/05/2007	0.400	0.470	69.60	2.20		153.12						LHS
6	03/05/2007	0.500	0.549	49.40	2.20		108.68						LHS
7	03/05/2007	0.600	0.655	55.10	2.20		121.22						LHS
8	03/05/2007	0.400	0.425					25.10	2.20	0.15	55.22	8.28	LHS
9	03/05/2007	0.500	0.538					38.20	2.20	0.15	84.04	12.61	LHS
10	03/05/2007	0.600	0.628					28.00	2.20	0.15	61.60	9.24	LHS
11	03/05/2007	1.900	1.993					92.60	2.20	0.15	203.72	30.56	LHS
12	03/05/2007	1.800	1.882					81.90	2.20	0.15	180.18	27.03	LHS
13	03/05/2007	2.200	2.300					100.10	2.20	0.15	220.22	33.03	LHS
14	03/05/2007	2.300	2.397					96.90	2.20	0.15	213.18	31.98	LHS
15	04/05/2007	2.400	2.461					60.60	2.20	0.15	133.32	20.00	LHS
16	04/05/2007	2.500	2.600					100.00	2.20	0.15	220.00	33.00	LHS
17	04/05/2007	2.600	2.700					100.30	2.20	0.15	220.66	33.10	LHS
18	04/05/2007	2.700	2.800					100.30	2.20	0.15	220.66	33.10	LHS
19	04/05/2007	2.800	2.846					46.40	2.20	0.15	102.08	15.31	LHS
20	07/05/2007	2.800	2.814	13.80	2.20		30.36						RHS
21	07/05/2007	2.800	2.881					80.80	2.20	0.15	177.76	26.66	RHS
22	07/05/2007	2.700	2.800					100.20	3.00	0.15	300.60	45.09	RHS
23	08/05/2007	2.600	2.685					85.20	3.00	0.15	255.60	38.34	RHS
24	08/05/2007	2.600	2.611					10.50	7.30	0.15	76.65	11.50	RHS
25	08/05/2007	2.500	2.600					99.60	3.00	0.15	298.80	44.82	RHS
26	09/05/2007	2.400	2.440					39.90	3.00	0.15	119.70	17.96	RHS
27	09/05/2007	2.100	2.173					73.40	3.00	0.15	220.20	33.03	RHS
28	09/05/2007	2.000	2.076					76.30	3.00	0.15	228.90	34.34	RHS
29	09/05/2007	1.900	1.961	61.20	3.00		183.60						RHS
30	14/05/2007	3.200	3.262	62.40	3.00		187.20						RHS
CARRIED FORWARD :							1,187.63				3,593.09	538.96	

LINTASAN RESOURCES SDN. BHD.

MAINTENANCE OF FEDERAL ROADS - WEST COAST, SABAH

R02 SHOULDER REPAIR RECORD

DISTRICT: TUARAN
ROUTE NO. 503
ROAD NAME: JALAN BERUNGIS - KOTA BELUD
MONTH: MAY 2007

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:				-	-	-	1,187.63	-	-	-	3,593.09	538.96	
31	14/05/2007	3.100	3.200	100.10	3.00		300.30						RHS
32	14/05/2007	3.000	3.098	98.30	2.00		196.60						RHS
33	14/05/2007	3.000	3.090					90.00	3.00	0.15	270.00	40.50	LHS
34	14/05/2007	3.100	3.200					100.00	2.00	0.15	200.00	30.00	LHS
35	14/05/2007	3.200	3.300					100.10	2.00	0.15	200.20	30.03	LHS
36	14/05/2007	3.300	3.389					89.30	2.00	0.15	178.60	26.79	LHS
37	14/05/2007	3.400	3.432					32.10	2.00	0.15	64.20	9.63	LHS
38	14/05/2007	3.500	3.545					44.80	2.00	0.15	89.60	13.44	RHS
39	14/05/2007	3.400	3.500					100.00	2.00	0.15	200.00	30.00	LHS
40	14/05/2007	3.300	3.378					78.10	2.00	0.15	156.20	23.43	LHS
41	15/05/2007	4.100	4.184					84.20	2.80	0.15	235.76	35.36	LHS
42	15/05/2007	4.200	4.300					100.20	2.80	0.15	280.56	42.08	LHS
43	15/05/2007	4.300	4.400					100.00	2.80	0.15	280.00	42.00	LHS
44	15/05/2007	4.400	4.494					93.50	2.80	0.15	261.80	39.27	LHS
45	15/05/2007	4.500	4.600					100.00	2.80	0.15	280.00	42.00	LHS
46	15/05/2007	4.600	4.700					100.00	2.80	0.15	280.00	42.00	LHS
47	15/05/2007	4.700	4.800					100.00	2.80	0.15	280.00	42.00	LHS
48	15/05/2007	4.800	4.900					100.00	2.80	0.15	280.00	42.00	LHS
49	16/05/2007	4.800	4.900					100.00	2.80	0.15	280.00	42.00	RHS
50	16/05/2007	4.700	4.800					100.00	2.00	0.15	200.00	30.00	RHS
51	16/05/2007	4.600	4.700					100.00	2.00	0.15	200.00	30.00	RHS
52	16/05/2007	4.500	4.600					100.00	2.00	0.15	200.00	30.00	RHS
53	16/05/2007	4.400	4.491					90.70	2.80	0.15	253.96	38.09	RHS
54	16/05/2007	4.300	4.400					100.00	2.80	0.15	280.00	42.00	RHS
55	16/05/2007	4.200	4.300					100.00	2.80	0.15	280.00	42.00	RHS
56	16/05/2007	4.100	4.192					91.50	2.80	0.15	256.20	38.43	RHS
57	18/05/2007	4.900	5.000					100.00	3.00	0.15	300.00	45.00	LHS
58	18/05/2007	5.000	5.091					90.50	3.00	0.15	271.50	40.73	LHS
59	18/05/2007	5.100	5.195					95.30	3.00	0.15	285.90	42.89	LHS
60	18/05/2007	5.200	5.300					100.00	3.00	0.15	300.00	45.00	LHS
CARRIED FORWARD :							1,684.53				10,237.57	1,535.64	

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

DISTRICT: TUARAN

ROUTE NO. 503

ROAD NAME: JALAN BERUNGIS - KOTA BELUD

MONTH: MAY 2007

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:				-	-	-	1,684.53	-	-	-	10,237.57	1,535.64	
61	19/05/2007	5.200	5.200					100.00	3.00	0.15	300.00	45.00	RHS
62	19/05/2007	5.100	5.100					99.20	3.00	0.15	297.60	44.64	RHS
63	19/05/2007	5.000	5.075					75.30	3.00	0.15	225.90	33.89	RHS
64	19/05/2007	4.900	4.992					91.70	3.00	0.15	275.10	41.27	RHS
65	19/05/2007	5.300	5.400	100.00	3.00		300.00						LHS
66	19/05/2007	5.400	5.500					100.00	3.00	0.15	300.00	45.00	LHS
67	19/05/2007	5.500	5.594					93.80	3.00	0.15	281.40	42.21	LHS
68	19/05/2007	5.500	5.600					100.00	3.00	0.15	300.00	45.00	RHS
69	19/05/2007	5.400	5.456					56.00	3.00	0.15	168.00	25.20	RHS
70	21/05/2007	5.600	5.644					44.00	3.00	0.15	132.00	19.80	LHS
71	21/05/2007	5.700	5.791					90.60	2.00	0.15	181.20	27.18	LHS
72	21/05/2007	5.800	5.900					100.00	2.50	0.15	250.00	37.50	LHS
73	21/05/2007	5.900	6.000					100.00	3.00	0.15	300.00	45.00	LHS
74	21/05/2007	5.900	5.988					87.60	3.00	0.15	262.80	39.42	RHS
75	21/05/2007	5.800	5.900					100.00	3.00	0.15	300.00	45.00	RHS
76	21/05/2007	5.700	5.800					100.00	3.00	0.15	300.00	45.00	RHS
77	21/05/2007	5.600	5.696					95.70	3.00	0.15	287.10	43.07	RHS
TOTAL :							1,984.53				14,398.67	2,159.80	

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

SUMMARY- SHOULDER REPAIR RECORD

Month : May 2007

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	1,923.50	2,268.80	4,192.30	-	-	-	-	-	-
			TOTAL	1,923.50	2,268.80	4,192.30	-	-	-	-	-	-

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 2007

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 FROM APIRL 2007:							1,923.50				0.00	0.00	
1	03/05/2007	60.400	60.464	64.00	1.00	0.10	64.00						LHS
2	04/05/2007	60.500	60.530	30.00	1.00	0.10	30.00						RHS
3	05/05/2007	60.510	60.596	86.00	2.00	0.10	172.00						LHS
4	05/05/2007	61.200	61.247	47.00	2.00	0.10	94.00						RHS
5	07/05/2007	61.250	61.270	20.00	1.00	0.10	20.00						RHS
6	07/05/2007	61.200	61.235	35.00	1.00	0.10	35.00						LHS
7	09/05/2007	61.300	61.343	43.00	1.00	0.10	43.00						RHS
8	09/05/2007	61.300	61.343	43.00	1.00	0.10	43.00						LHS
9	11/05/2007	61.800	62.020	220.00	1.00	0.10	220.00						LHS
10	11/05/2007	62.050	62.154	104.00	1.00	0.10	104.00						LHS
11	11/05/2007	62.000	62.009	9.00	1.00	0.10	9.00						RHS
12	11/05/2007	62.200	62.268	68.00	1.00	0.10	68.00						LHS
13	14/05/2007	61.700	61.722	22.00	2.00	0.10	44.00						LHS
14	14/05/2007	62.600	62.629	29.00	2.00	0.10	58.00						LHS
15	16/05/2007	53.900	54.019	119.00	1.20	0.12	142.80						LHS
16	16/05/2007	53.800	53.855	55.00	1.20	0.15	66.00						RHS
17	16/05/2007	45.700	45.733	33.00	2.00	0.10	66.00						LHS
18	18/05/2007	46.200	46.239	39.00	2.00	0.10	78.00						LHS
19	18/05/2007	53.710	53.751	41.00	1.00	0.12	41.00						RHS
20	18/05/2007	62.100	62.149	49.00	1.00	0.10	49.00						LHS
21	21/05/2007	62.110	62.143	33.00	1.00	0.10	33.00						LHS
22	21/05/2007	62.150	62.165	15.00	1.00	0.10	15.00						LHS
23	21/05/2007	62.160	62.181	21.00	1.00	0.10	21.00						LHS
24	21/05/2007	52.400	52.429	29.00	2.00	0.15	58.00						RHS
25	23/05/2007	52.300	52.313	13.00	2.00	0.12	26.00						RHS
26	23/05/2007	52.310	52.412	102.00	2.00	0.10	204.00						RHS
27	23/05/2007	52.200	52.271	71.00	2.00	0.10	142.00						RHS
28	23/05/2007	52.100	52.194	94.00	2.00	0.10	188.00						RHS
29	28/05/2007	53.000	53.042	42.00	2.00	0.10	84.00						RHS
30	29/05/2007	51.000	51.051	51.00	1.00	0.10	51.00						LHS
CARRIED FORWARD:							4,192.30				0.00	0.00	

LINTASAN RESOURCES SDN. BHD.

PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

Month: MAY 2007

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	-	-	-	225.90	34.22	-	-	225.90	34.22	
3	Papar	01	Jalan Kota Kinabalu - Sindumin	6,358.50	30.00	6,388.50	8,722.45	668.43	-	-	8,722.45	668.43	
4	Penampang	500	Jalan Kota Kinabalu - Keningau - Tenom	2,577.50	5,552.63	8,130.13	30.00	7.50	-	-	30.00	7.50	
5	Penampang	501	Jalan Kota Kinabalu - Penampang - Lok Kawi	-	1,226.00	1,226.00	-	-	5.76	5.36	5.76	5.36	
6	Kota Kinabalu	608	Jalan Masuk Ke Lapangan Terbang Lama, KK	-	-	-	-	-	-	-	-	-	-
TOTAL				8,936.00	6,808.63	15,744.63	8,978.35	710.15	5.76	5.36	8,984.11	715.51	

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

DISTRICT: PENAMPANG
 ROUTE NO.: 01
 ROAD NAME: JALAN KK-SINDUMIN
 MONTH: MAY 2007

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)	
							0.00				225.90	34.22	
TOTAL:							0.00				225.90	34.22	

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 2007

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)	
01	14/05/07	27.235	27.250	15	2.00		30.00				8,722.45	668.43	
BROUGHT FORWARD:							6,358.50				8,722.45	668.43	
TOTAL:							6,388.50				8,722.45	668.43	

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

DISTRICT: PENAMPANG

ROUTE NO.: 500

ROAD NAME: JLN KK-KENINGAU-TENOM

MONTH: MAY 2007

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:						2,577.50			30.00	7.50	
01	15/05/07	42.010	42.055	44.50	2.90	129.05					LHS
02	15/05/07	42.000	42.064	64.40	2.90	186.76					RHS
03	15/05/07	41.989	42.010	21.00	2.10	44.10					LHS
04	15/05/07	41.900	41.920	20.10	3.20	64.32					RHS
05	15/05/07	41.815	41.847	32.12	2.00	64.24					RHS
06	15/05/07	41.770	41.780	42.10	4.00	168.40					LHS
07	15/05/07	41.726	41.734	8.20	2.00	16.40					LHS
08	15/05/07	41.600	41.657	57.20	1.80	102.96					RHS
09	15/05/07	41.478	41.529	50.80	2.10	106.68					RHS
10	15/05/07	41.425	41.457	31.80	1.40	44.52					RHS
11	15/05/07	41.345	41.408	63.30	2.00	126.60					LHS
12	15/05/07	41.343	41.423	38.20	1.00	38.20					RHS
13	16/05/07	41.300	41.380	48.10	1.40	67.34					RHS
14	16/05/07	41.280	41.304	24.10	1.00	24.10					RHS
15	16/05/07	41.258	41.314	56.20	1.00	56.20					LHS
16	16/05/07	41.200	41.312	112.10	2.00	224.20					LHS
17	16/05/07	41.120	41.250	130.10	2.00	260.20					RHS
18	16/05/07	41.100	41.200	100.00	2.00	200.00					RHS
19	16/05/07	41.020	41.084	64.10	1.00	64.10					LHS
20	16/05/07	41.000	41.050	50.10	1.20	60.12					RHS
21	16/05/07	40.980	41.030	50.20	1.60	80.32					RHS
22	17/05/07	40.610	40.690	80.10	2.00	160.20					LHS
23	17/05/07	40.600	40.716	115.80	2.10	243.18					RHS
24	17/05/07	40.570	40.620	50.10	2.00	100.20					LHS
25	17/05/07	40.400	40.452	52.12	1.80	93.82					LHS
26	17/05/07	40.400	40.450	50.12	2.00	100.24					RHS
27	17/05/07	40.300	40.412	112.10	2.00	224.20					LHS
28	17/05/07	40.280	40.310	30.50	3.80	115.90					RHS
29	17/05/07	40.260	40.307	47.10	1.00	47.10					RHS
30	17/05/07	40.140	40.191	50.70	1.00	50.70					LHS
CARRIED FORWARD:						5,841.85			30.00	7.50	

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

DISTRICT: PENAMPANG

ROUTE NO.: 501

ROAD NAME: JALAN KK-PENAMPANG-LOK KAWI

MONTH: MAY 2007

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	
01	03/05/07	18.859	18.919	60	0.80		48.00						LHS
02	06/05/07	2.869	2.871					2.20	1.20	0.930	2.64	2.46	LHS
03	06/05/07	2.993	2.995					2.40	1.30	0.930	3.12	2.90	LHS
04	07/05/07	17.999	18.079	80	1.00		80.00						RHS
05	08/05/07	17.889	17.939	50	0.80		40.00						RHS
06	10/05/07	17.309	17.349	40	1.20		48.00						RHS
07	11/05/07	16.924	16.999	75	2.60		195.00						LHS
08	11/05/07	16.829	16.879	50	3.00		150.00						LHS
09	12/05/07	16.709	16.779	70	1.20		84.00						LHS
10	12/05/07	16.594	16.639	45	2.00		90.00						LHS
11	14/05/07	16.639	16.649	10	2.00		20.00						RHS
12	14/05/07	15.149	15.239	90	1.50		135.00						LHS
13	15/05/07	14.859	14.924	75	2.00		150.00						LHS
14	15/05/07	14.759	14.819	60	2.00		120.00						LHS
15	15/05/07	14.559	14.614	55	1.20		66.00						LHS
TOTAL:							1,226.00				5.76	5.36	

LINTASAN RESOURCES SDN. BHD.

PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY - SHOULDER REPAIR RECORD

Month : MAY 2007

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	20,203.00	30.10	20,233.10	25.86	3.60	-	-	25.86	3.60
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	1,464.00	-	1,464.00	-	-	-	-	-	-
3	TENOM	500	Jalan Kota Kinabalu - Keningau - Tenom	480.00	-	480.00	-	-	-	-	-	-
TOTAL				22,147.00	30.10	22,177.10	25.86	3.60	-	-	25.86	3.60

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 2007

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:							20,203.00				25.86	3.60	
1	4/5/07	45.151		13.00	0.70	0.125	9.10						LHS
2	4/5/07	45.350		15.00	1.40	0.125	21.00						LHS
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
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20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
TOTAL							20,233.10				25.86	3.60	

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 2007

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:							1,464.00				0.00	0.00	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
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30													
TOTAL							1,464.00				0.00	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 2007

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:							480.00				0.00	0.00	
1													
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30													
TOTAL							480.00				0.00	0.00	

LINTASAN RESOURCES SDN. BHD.

PRIVATISATION OF WEST COAST SABAH FEDERAL ROADS MAINTENANCE

SUMMARY- SHOULDER REPAIR RECORD

Month : MAY2007

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	218.40	1,839.00	2,057.40	1,002.50	92.79	4,628.80	475.85	5,631.30	568.64
2	Beaufort	502	Jalan Beaufort - Menumbok	-	-	-	-	-	-	-	-	-
3	Sipitang	01	Jalan Kota Kinabalu - Sindumin	-	-	-	3,474.50	602.48	-	-	3,474.50	602.48
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	-	-	-	-	-	-	-	-	-
TOTAL				218.40	1,839.00	2,057.40	4,477.00	695.27	4,628.80	475.85	9,105.80	1,171.12

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 2007

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:				-	-	-	218.40	-	-	-	1002.50	92.79	-
1	05/05/2007	108.120	108.173					53.00	1.20	0.13 / 2.00	63.60	4.134	RHS
2	05/05/2007	108.180	108.296					116.00	1.20	0.12 / 2.00	139.20	8.352	LHS
3	05/05/2007	108.342	108.370					28.00	1.20	0.11 / 2.00	33.60	1.848	LHS
4	05/05/2007	108.4	108.414					16.00	1.20	0.10 / 2.00	19.20	0.960	LHS
5	07/05/2007	108.584	108.596					12.00	1.20	0.10 / 2.00	14.40	0.720	RHS
6	07/05/2007	108.584	108.645					61.00	1.50	0.13 / 2.00	91.50	5.948	LHS
7	07/05/2007	108.607	108.620					13.00	1.50	0.18 / 2.00	19.50	1.755	RHS
8	07/05/2007	108.620	108.670					50.00	1.50	0.25 / 2.00	75.00	9.375	RHS
9	07/05/2007	108.670	108.720					50.00	1.50	0.23 / 2.00	75.00	8.625	RHS
10	07/05/2007	108.720	108.746					26.00	1.50	0.20 / 2.00	39.00	3.900	RHS
11	07/05/2007	108.768	108.790					22.00	1.30	0.12 / 2.00	28.60	1.716	RHS
12	07/05/2007	108.806	108.830					24.00	1.10	0.11 / 2.00	26.40	1.452	LHS
13	08/05/2007	108.810	108.869					59.00	1.70	0.17 / 2.00	100.30	8.525	RHS
14	08/05/2007	108.830	108.912					82.00	1.30	0.13 / 2.00	106.60	6.929	LHS
15	08/05/2007	108.912	109.050					138.00	2.00	0.16 / 2.00	276.00	22.080	LHS
16	08/05/2007	109.050	109.240					190.00	2.00	0.17 / 2.00	380.00	32.300	LHS
17	09/05/2007	109.240	109.300					60.00	2.00	0.15 / 2.00	120.00	9.000	LHS
18	09/05/2007	108.926	108.980					54.00	1.60	0.13 / 2.00	86.40	5.616	RHS
19	09/05/2007	108.995	109.070					75.00	1.50	0.13 / 2.00	112.50	7.312	RHS
20	09/05/2007	109.070	109.172					102.00	2.00	0.12 / 2.00	204.00	12.240	RHS
21	09/05/2007	109.172	109.257					85.00	2.00	0.10 / 2.00	170.00	8.500	RHS
22	09/05/2007	109.270	109.316					46.00	2.00	0.10 / 2.00	92.00	4.600	RHS
23	09/05/2007	109.300	109.374					74.00	2.00	0.10 / 2.00	148.00	7.400	LHS
24	10/05/2007	109.489	109.513					24.00	1.50	0.11 / 2.00	36.00	1.980	RHS
25	10/05/2007	109.513	109.560					47.00	1.70	0.22 / 2.00	79.90	8.789	RHS
26	10/05/2007	109.560	109.580					20.00	2.00	0.25 / 2.00	40.00	5.000	RHS
27	10/05/2007	109.580	109.620					40.00	3.00	0.30 / 2.00	120.00	18.000	RHS
28	11/05/2007	109.620	109.648					28.00	3.00	0.26 / 2.00	84.00	10.920	RHS
29	11/05/2007	109.618	109.637					19.00	2.00	0.14 / 2.00	38.00	2.660	LHS
30	11/05/2007	109.748	109.775					27.00	2.00	0.20 / 2.00	54.00	5.400	RHS
CARRIED FORWARD:							218.40				3,875.20	318.83	

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 2007

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:				-	-	-	218.40	-	-	-	3875.20	318.83	-
31	11/05/2007	111.605	111.641					36.00	2.00	0.16 / 2.00	72.00	5.760	LHS
32	11/05/2007	111.616	111.644					28.00	2.00	0.15 / 2.00	56.00	4.200	RHS
33	11/05/2007	111.962	112.003					41.00	1.90	0.14 / 2.00	77.90	5.453	LHS
34	11/05/2007	112.24	112.255					19.00	3.00	0.30 / 2.00	57.00	8.550	RHS
35	12/05/2007	112.492	112.529					37.00	1.80	0.13 / 2.00	66.60	4.329	LHS
36	12/05/2007	112.529	112.544					15.00	3.00	0.20 / 2.00	45.00	4.500	LHS
37	12/05/2007	112.544	112.614					70.00	2.00	0.15 / 2.00	140.00	10.500	LHS
38	12/05/2007	112.61	112.636					22.00	3.00	0.17 / 2.00	66.00	5.610	LHS
39	12/05/2007	112.596	112.634					38.00	1.70	0.14 / 2.00	64.60	4.522	RHS
40	15/05/2007	83.480	83.492					12.00	3.50	0.21 / 2.00	42.00	4.410	LHS
41	15/05/2007	83.545	83.560					15.00	2.50	0.35 / 2.00	37.50	6.563	RHS
42	15/05/2007	83.570	83.582					12.00	3.00	0.30 / 2.00	36.00	5.400	RHS
43	15/05/2007	83.65	83.655					10.00	3.00	0.30 / 2.00	30.00	4.500	RHS
44	16/05/2007	83.670	83.682					12.00	3.00	0.33 / 2.00	36.00	5.940	RHS
45	16/05/2007	83.715	83.732					17.00	3.00	0.30 / 2.00	51.00	7.650	LHS
46	16/05/2007	83.988	83.992					4.00	3.50	0.35 / 2.00	14.00	2.450	RHS
47	16/05/2007	84	84.001					6.00	4.00	0.36 / 2.00	24.00	4.320	RHS
48	17/05/2007	84.570	84.585					15.00	3.50	0.52 / 2.00	52.50	13.650	RHS
49	17/05/2007	84.635	84.647					12.00	3.00	0.39 / 2.00	36.00	7.020	RHS
50	17/05/2007	84.670	84.682					12.00	3.00	0.36 / 2.00	36.00	6.480	RHS
51	17/05/2007	84.770	84.788					18.00	3.40	0.45 / 2.00	61.20	13.770	RHS
52	18/05/2007	84.780	84.804					24.00	3.20	0.38 / 2.00	76.80	14.592	LHS
53	18/05/2007	85.434	85.448					14.00	3.50	0.35 / 2.00	49.00	8.575	RHS
54	18/05/2007	85.455	85.465					10.00	3.20	0.33 / 2.00	32.00	5.280	RHS
55	18/05/2007	85.450	85.458					8.00	2.00	0.28 / 2.00	16.00	2.240	LHS
56	18/05/2007	85.465	85.473					8.00	1.70	0.27 / 2.00	13.60	1.836	LHS
57	19/05/2007	85.485	85.500					15.00	3.00	0.43 / 2.00	45.00	9.675	RHS
58	19/05/2007	85.565	85.582					17.00	3.70	0.38 / 2.00	62.90	11.951	RHS
59	19/05/2007	85.585	85.602					17.00	3.50	0.41 / 2.00	59.50	12.198	RHS
60	19/05/2007	85.740	85.762					22.00	2.90	0.31 / 2.00	63.80	9.889	LHS
CARRIED FORWARD:							218.40				5,395.10	530.64	

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 2007

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:				-	-	-	218.40	-	-	-	5395.10	530.64	-
61	19/05/2007	85.765	85.775					10.00	1.80	0.30 / 2.00	18.00	2.700	LHS
62	21/05/2007	85.850	85.863					13.00	4.20	0.34 / 2.00	54.60	9.282	RHS
63	21/05/2007	85.870	85.886					16.00	4.00	0.32 / 2.00	64.00	10.240	RHS
64	21/05/2007	85.970	85.993					23.00	3.20	0.33 / 2.00	73.60	12.144	RHS
65	21/05/2007	86.020	86.033					13.00	2.00	0.28 / 2.00	26.00	3.640	LHS
66	22/05/2007	84.020	84.110	90.00	2.50	0.15	225.00						RHS
67	22/05/2007	84.035	84.065	30.00	2.80	0.18	84.00						LHS
68	22/05/2007	84.520	84.555	35.00	2.50	0.17	87.50						LHS
69	22/05/2007	84.55	84.565	20.00	2.00	0.16	40.00						RHS
70	22/05/2007	84.610	84.675	65.00	2.50	0.20	162.50						LHS
71	23/05/2007	84.610	84.735	125.00	2.80	0.17	350.00						RHS
72	23/05/2007	85.525	85.605	80.00	3.00	0.17	240.00						LHS
73	23/05/2007	85.550	85.570	20.00	2.50	0.16	50.00						RHS
74	24/05/2007	85.580	85.600	20.00	2.50	19.00	50.00						RHS
75	24/05/2007	85.810	85.850	40.00	2.80	0.19	112.00						RHS
76	24/05/2007	85.860	85.870	10.00	2.50	0.16	25.00						RHS
77	24/05/2007	85.880	85.990	110.00	2.80	0.27	308.00						RHS
78	24/05/2007	85.940	85.955	15.00	3.00	0.32	45.00						LHS
79	24/05/2007	85.970	85.990	20.00	3.00	0.25	60.00						LHS
80													
81													
82													
83													
84													
85													
86													
87													
88													
89													
90													
CARRIED FORWARD:							2,057.40				5,631.30	568.64	

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 2007

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:				-	-	-	0.00	-	-	-	3,474.50	602.48	-	
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CARRIED FORWARD:							0.00				3,474.50	602.48		