

PENSWASTAAN PENYENGGARAAN  
JALAN-JALAN PERSEKUTUAN DI SABAH  
(PANTAI BARAT & PENDALAMAN)



**THE GOVERNMENT OF MALAYSIA**

**LAPORAN KEMAJUAN BULANAN**

**DISEMBER 2005**



*Jabatan Kerja Raya, Negeri Sabah*

*Concessionaire: Lintasan Resources Sdn. Bhd. 566483-H*

# **LINTASAN RESOURCES SDN. BHD.**

PENSWASTAAN PENYENGGARAAN JALAN-JALAN  
PERSEKUTUAN DI SABAH (PANTAI BARAT & PENDALAMAN)

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## **LAPORAN KEMAJUAN BULANAN DISEMBER 2005**

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### **ISI KANDUNGAN**

**Bil:**            **PERKARA**

1.            Laporan Eksekutif Projek
2.            Carta Organisasi Syarikat
3.            Lokasi Jalan Persekutuan
4.            Ringkasan Laporan Kemajuan Bulanan
5.            R 01 - Penyenggaraan Permukaan Jalan
6.            R 02 - Penyenggaraan Bahu Jalan

**LAPORAN  
EKSEKUTIF PROJEK**

**LAPORAN EKSEKUTIF PROJEK  
DISEMBER 2005**

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- TAJUK KONTRAK :** Penswastaaan Penyelenggaraan Jalan-Jalan Persekutuan Di Sabah (Pantai Barat & Pendalaman)
- KLIEN :** Jabatan Kerja Raya, Sabah
- SYARIKAT :** Lintasan Resources Sdn. Bhd.  
Lot 1, Block A, Ground Floor,  
Wisma TP  
Mile 1 ½, Tuaran Road  
88400 Kota Kinabalu, Sabah, Malaysia.
- TEMPOH :** 15 Tahun
- TARIKH MULA :** 01hb September 2003
- TARIKH TAMAT :** 31hb August 2018
- KAWASAN :** Pantai Barat & Pendalaman
- JALAN TERLIBAT :** Semua Jalan-Jalan Persekutuan Yang Diwartakan  
Dibawah Akta Jalan Persekutuan 1959
- PANJANG JALAN :** 764.85 Kilometer
- KATOGORI JALAN :**
- a) Jalan Protocol
  - b) Jalan Utama
  - c) Jalan Sekunder
- SKOP KERJA :**
- a) Penyelenggaraan Rutin
  - b) Kerja-Kerja Kecemasan

**RINGKASAN LAPORAN :**

ROUTINE MAINTENANCE

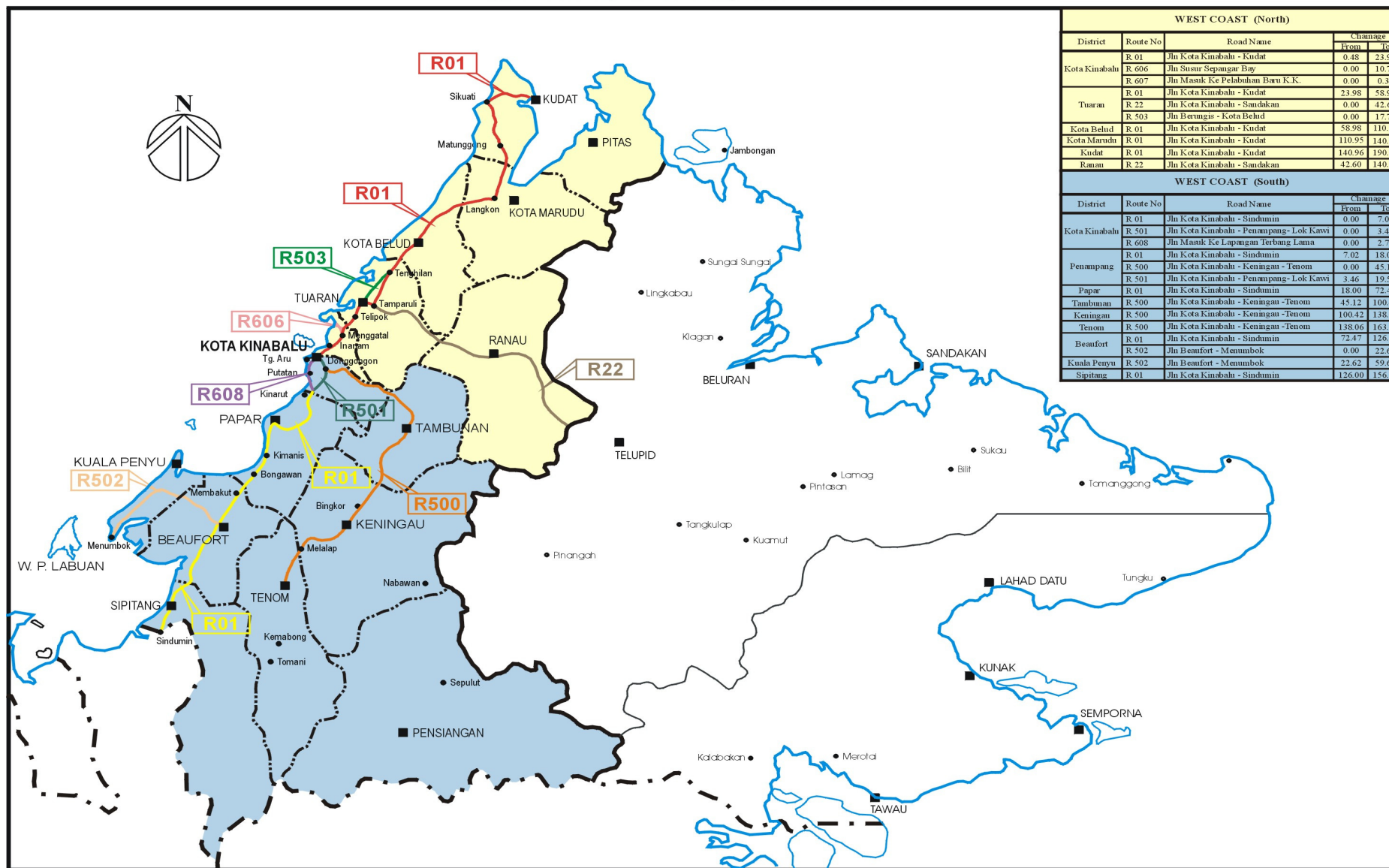
All scheduled routine maintenance activities were carried out to satisfaction according to the approved programme.

PERIODIC MAINTENANCE

All 2008 Periodic Arahan kerja are completed according to the programme submitted.  
The 2009 Periodic Works are pending approval.

**LOKASI  
JALAN PERSEKUTUAN  
DI  
SABAH  
(PANTAI BARAT & PEDALAMAN)**

# CONCESSION AREA FOR THE DIVISION OF PANTAI BARAT & PENDALAMAN OF THE STATE OF SABAH



**RINGKASAN  
LAPORAN KEMAJUAN  
BULANAN**

**KERJA – KERJA RUTIN**  
**(ROUTINE MAINTENANCE)**

**RO 1**

**LINTASAN RESOURCES SDN. BHD.**  
**POTHOLE PATCHING**  
**GRAND SUMMARY**

MONTH: DECEMBER 2005

DISTRICT	ROUTE NO.	ROAD NAME	PREMIX QUANTITY		
			Previous Month	Current Month	Cummulative
			(Ton)	(Ton)	(Ton)
Kota Belud	01	Jalan Kota Kinabalu-Kudat	151.61	19.66	171.27
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	4.25	0.55	4.80
Kudat	01	Jalan Kota Kinabalu-Kudat	11.36	0.00	11.36
Tuaran	01	Jalan Kota Kinabalu-Kudat	184.79	20.68	205.47
	22	Jalan Kota Kinabalu-Sandakan	198.67	36.86	235.53
	503	Jalan Berungis-Kota Belud	9.95	2.45	12.40
Kota Kinabalu	01	Jalan Kota Kinabalu-Kudat	256.25	28.05	284.30
	01	Jalan Kota Kinabalu-Sindumin	11.98	0.81	12.79
	606	Jalan Susur Sepangar Bay	24.94	1.87	26.81
	607	Jalan Masuk Ke Pelabuhan Baru	1.39	0.00	1.39
	608	Jalan K Masuk Ke Lapangan Terbang Lama	5.89	0.00	5.89
Penampang	01	Jalan Kota Kinabalu-Sindumin	83.72	6.40	90.12
	500	Jalan Kota Kinabalu-Keningau-Tenom	362.04	33.45	395.49
	501	Jalan Kota Kinabalu-Penampang-Lok Kawi	151.97	52.02	203.99
Papar	01	Jalan Kota Kinabalu-Sindumin	323.25	34.99	358.24
Ranau	22	Jalan Kota Kinabalu-Sandakan	418.55	24.80	443.35
Tambunam	500	Jalan Kota Kinabalu-Keningau-Tenom	58.66	10.76	69.42
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	6.90	0.00	6.90
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	4.36	0.00	4.36
Beaufort	01	Jalan Kota Kinabalu-Sindumin	19.29	0.26	19.55
	502	Jalan Beaufort-Menumbok	13.35	2.81	16.16
Sipitang	01	Jalan Kota Kinabalu-Sindumin	16.36	1.14	17.50
Kuala Penyu	502	Jalan Beaufort-Menumbok	11.34	0.00	11.34
<b>TO TAL</b>			<b>2,330.87</b>	<b>277.56</b>	<b>2,608.43</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: DECEMBER 2005

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	AREA ( m <sup>2</sup> )			VOLUME ( m <sup>3</sup> )			PREMIX QUANTITY ( TON )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Beaufort	01	Jalan Kota Kinabalu - Sindumin	162.705	2.240	164.945	8.146	0.112	8.258	19.292	0.260	19.552
2	Sipitang	01	Jalan Kota Kinabalu - Sindumin	137.938	9.830	147.768	6.327	0.492	6.819	16.362	1.140	17.502
3	Beaufort	502	Jalan Beaufort - Menumbok	113.910	24.230	138.140	5.701	1.212	6.913	13.349	2.811	16.160
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	97.685	0.000	97.685	4.881	0.000	4.881	11.343	0.000	11.343
<b>TOTAL:</b>				<b>512.238</b>	<b>36.300</b>	<b>548.538</b>	<b>25.055</b>	<b>1.816</b>	<b>26.871</b>	<b>60.346</b>	<b>4.211</b>	<b>64.557</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month : DECEMBER 2005

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	AREA ( m <sup>2</sup> )			VOLUME ( m <sup>3</sup> )			PREMIX QUANTITY ( TON )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	TAMBUNAN	500	Jalan Kota Kinabalu - Keningau - Tenom	456.80	61.80	518.60	24.72	4.66	29.38	58.66	10.76	69.42
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	65.80	-	65.80	2.90	-	2.90	6.90	-	6.90
3	TENOM	500	Jalan Kota Kinabalu - Keningau - Tenom	58.18	-	58.18	1.85	-	1.85	4.36	-	4.36
<b>TOTAL:</b>				<b>580.78</b>	<b>61.80</b>	<b>642.58</b>	<b>29.47</b>	<b>4.66</b>	<b>34.13</b>	<b>69.92</b>	<b>10.76</b>	<b>80.68</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

*Month: DECEMBER 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	AREA ( m <sup>2</sup> )			VOLUME ( m <sup>3</sup> )			PREMIX QUANTITY ( TON )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Kota Kinabalu	01	Jalan Kota Kinabalu - Kudat	2,404.75	222.93	2,627.68	108.87	12.09	120.96	256.25	28.05	284.30
2	Tuaran	01	Jalan Kota Kinabalu - Kudat	1,664.45	167.86	1,832.31	78.40	8.91	87.31	184.79	20.68	205.47
3	Tuaran	22	Jalan Kota Kinabalu - Sandakan	1,770.67	324.75	2,095.42	83.77	15.89	99.66	198.67	36.86	235.53
4	Tuaran	503	Jalan Berungis - Kota Belud	94.53	24.32	118.85	4.22	1.06	5.28	9.95	2.45	12.40
5	Kota Kinabalu	606	Jalan Susur Sepangar Bay	247.30	19.92	267.22	10.69	0.81	11.50	24.94	1.87	26.81
6	Kota Kinabalu	607	Jalan Masuk Ke Pelabuhan Baru, KK	10.52	-	10.52	0.60	-	0.60	1.39	-	1.39
<b>TOTAL:</b>				<b>6,192.22</b>	<b>759.78</b>	<b>6,952.00</b>	<b>286.55</b>	<b>38.76</b>	<b>325.31</b>	<b>675.99</b>	<b>89.92</b>	<b>765.91</b>

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month: DECEMBER 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER						
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH		
				Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	
1	Kota Kinabalu	01	Jalan Kota Kinabalu - Sindumin										
2	Penampang	01	Jalan Kota Kinabalu - Sindumin										
3	Papar	01	Jalan Kota Kinabalu - Sindumin	3,080.10	-	3,080.10							
4	Penampang	500	Jalan Kota Kinabalu - Keningau - Tenom	680.00	-	680.00	8,422.67	1,268.93	2,136.63	231.13	10,559.30	1,500.06	
5	Penampang	501	Jalan Kota Kinabalu - Penampang - Lok Kawi										
6	Kota Kinabalu	608	Jalan Masuk Ke Lapangan Terbang Lama, KK										
<b>TOTAL</b>				<b>3,760.10</b>	<b>-</b>	<b>3,760.10</b>	<b>8,422.67</b>	<b>1,268.93</b>	<b>2,136.63</b>	<b>231.13</b>	<b>10,559.30</b>	<b>1,500.06</b>	

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: December 2005

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	AREA (m <sup>2</sup> )			VOLUME (m <sup>3</sup> )			PREMIX QUANTITY (TON)		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Kota Belud	01	Jalan Kota Kinabalu - Kudat.	1,280.47	169.43	1,449.90	63.48	8.47	71.95	151.61	19.66	171.27
2	Kota Marudu	01	Jalan Kota Kinabalu - Kudat	36.05	4.71	40.76	1.79	0.24	2.03	4.25	0.55	4.80
3	Kudat	01	Jalan Kota Kinabalu - Kudat	95.40	-	95.40	4.75	-	4.75	11.36	-	11.36
<b>TOTAL:</b>				<b>1,411.92</b>	<b>174.14</b>	<b>1,586.06</b>	<b>70.02</b>	<b>8.71</b>	<b>78.73</b>	<b>167.22</b>	<b>20.21</b>	<b>187.43</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month : December 2005

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	AREA (m <sup>2</sup> )			VOLUME (m <sup>3</sup> )			PREMIX QUANTITY (TON)		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Ranau	22	Jalan Kota Kinabalu - Sandakan	2,454.85	174.91	2,629.76	176.74	10.65	187.39	418.55	24.80	443.35
<b>TOTAL:</b>				<b>2,454.85</b>	<b>174.91</b>	<b>2,629.76</b>	<b>176.74</b>	<b>10.65</b>	<b>187.39</b>	<b>418.55</b>	<b>24.80</b>	<b>443.35</b>

**LINTASAN RESOURCES SDN. BHD.**  
**CRACK SEALING**  
**GRAND SUMMARY**

MONTH: DECEMBER 2005

DISTRICT	ROUTE NO.	ROAD NAME	CRACK SEALING		
			Previous Month	Current Month	Cummulative
			(m)	(m)	(m)
Kota Belud	01	Jalan Kota Kinabalu-Kudat	7,098.00	225.00	7,323.00
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	486.00	0.00	486.00
Kudat	01	Jalan Kota Kinabalu-Kudat	860.90	0.00	860.90
Tuaran	01	Jalan Kota Kinabalu-Kudat	0.00	0.00	0.00
	22	Jalan Kota Kinabalu-Sandakan	0.00	0.00	0.00
	503	Jalan Berungis-Kota Belud	0.00	0.00	0.00
Kota Kinabalu	01	Jalan Kota Kinabalu-Kudat	1,323.10	0.00	1,323.10
	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00
	606	Jalan Susur Sepangar Bay	0.00	0.00	0.00
	607	Jalan Masuk Ke Pelabuhan Baru	0.00	0.00	0.00
	608	Jalan K Masuk Ke Lapangan Terbang Lama	2,463.85	0.00	2,463.85
Penampang	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00
	500	Jalan Kota Kinabalu-Keningau-Tenom	95.70	0.00	95.70
	501	Jalan Kota Kinabalu-Penampang-Lok Kawi	508.80	0.00	508.80
Papar	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00
Ranau	22	Jalan Kota Kinabalu-Sandakan	39.90	0.00	39.90
Tambunam	500	Jalan Kota Kinabalu-Keningau-Tenom	361.70	88.90	450.60
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	65.80	0.00	65.80
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	203.90	0.00	203.90
Beaufort	01	Jalan Kota Kinabalu-Sindumin	558.50	0.00	558.50
	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00
Sipitang	01	Jalan Kota Kinabalu-Sindumin	2,211.40	291.11	2,502.51
Kuala Penyu	502	Jalan Beaufort-Menumbok	2,079.00	0.00	2,079.00
<b>TO TAL</b>			<b>18,356.55</b>	<b>605.01</b>	<b>18,961.56</b>

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

***SUMMARY - CRACK SEALING RECORD***

*Month : DECEMBER 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Beaufort	01	Jalan Kota Kinabalu - Sindumin	558.50	-	558.50
2	Sipitang	01	Jalan Kota Kinabalu - Sindumin	2,211.40	291.11	2,502.51
3	Beaufort	502	Jalan Beaufort - Menumbok	-	-	-
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	2,079.00	-	2,079.00
<b>TOTAL:</b>				<b>4,848.90</b>	<b>291.11</b>	<b>5,140.01</b>

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

***SUMMARY - CRACK SEALING RECORD***

*Month : DECEMBER 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	TAMBUNAN	500	Jalan Kota Kinabalu - Keningau - Tenom	361.70	88.90	450.60
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	65.80	-	65.80
3	TENOM	500	Jalan Kota Kinabalu - Keningau - Tenom	203.90	-	203.90
<b>TOTAL:</b>					<b>88.90</b>	<b>720.30</b>

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

***SUMMARY - CRACK SEALING RECORD***

Month: DECEMBER 2005

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Kota Kinabalu	01	Jalan Kota Kinabalu - Sindumin			
2	Penampang	01	Jalan Kota Kinabalu - Sindumin			
3	Papar	01	Jalan Kota Kinabalu - Sindumin			
4	Penampang	500	Jalan Kota Kinabalu - Keningau - Tenom	95.70	-	95.70
5	Penampang	501	Jalan Kota Kinabalu - Penampang - Lok Kawi	508.80	-	508.80
6	Kota Kinabalu	608	Jalan masuk ke Lapangan Terbang Lama, K.K.	2,463.85	-	2,463.85
<b>TOTAL:</b>				<b>3,068.35</b>	<b>-</b>	<b>3,068.35</b>

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

**SUMMARY - CRACK SEALING RECORD**

Month : December 2005

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	KOTA BELUD	01	JALAN KOTA KINABALU - KUDAT	7,098.00	225.00	7,323.00
2	KOTA MARUDU	01	JALAN KOTA KINABALU - KUDAT	486.00	-	486.00
3	KUDAT	01	JALAN KOTA KINABALU - KUDAT	860.90	-	860.90
<b>TOTAL:</b>				<b>8,444.90</b>	<b>225.00</b>	<b>8,669.90</b>

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

**SUMMARY - PAVING BLOCK RECORD**

Month: DECEMBER 2005

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	AREA ( m <sup>2</sup> )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Penampang	501	Jalan Kota Kinabalu - Penampang - Lok Kawi	16.82	5.64	22.46
<b>TOTAL</b>				<b>16.82</b>	<b>5.64</b>	<b>22.46</b>

**RO2**  
( SHOULDER )

DISTRICT	ROUTE NO	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
			Previous	Current	Cumm.	Previous		Current		Cumm.	
			Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Vol (m <sup>3</sup> )	Area (m <sup>2</sup> )	Vol (m <sup>3</sup> )	Area (m <sup>2</sup> )	Vol (m <sup>3</sup> )
Kota Belud	01	Jalan Kota Kinabalu-Kudat	22,175.01	840.00	23,015.01	482.00	74.05	0.00	0.00	482.00	74.05
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	870.64	0.00	870.64	0.00	0.00	0.00	0.00	0.00	0.00
Kudat	01	Jalan Kota Kinabalu-Kudat	0.00	0.00	0.00	603.31	60.33	0.00	0.00	603.31	60.33
Tuaran	01	Jalan Kota Kinabalu-Kudat	5,235.00	0.00	5,235.00	0.00	0.00	0.00	0.00	0.00	0.00
	22	Jalan Kota Kinabalu-Sandakan	930.50	0.00	930.50	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	9,721.00	0.00	9,721.00	10,963.07	1,645.72	0.00	0.00	10,963.07	1,645.72
	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	680.00	0.00	680.00	8,422.67	1,268.93	2,136.63	231.13	10,559.30	1,500.06
	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	3,080.10	0.00	3,080.10	0.00	0.00	0.00	0.00	0.00	0.00
Ranau	22	Jalan Kota Kinabalu-Sandakan	3,194.65	239.00	3,433.65	1,057.45	162.44	0.00	0.00	1,057.45	162.44
Tambunan	500	Jalan Kota Kinabalu-Keningau-Tenom	838.45	4.90	843.35	2,007.72	206.16	0.00	0.00	2,007.72	206.16
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	3,402.80	0.00	3,402.80	301.05	21.71	0.00	0.00	301.05	21.71
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	0.00	0.00	0.00	119.09	8.92	0.00	0.00	119.09	8.92
Beaufort	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00	556.68	57.60	0.00	0.00	556.68	57.60
	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00	29.00	3.81	0.00	0.00	29.00	3.81
Sipitang	01	Jalan Kota Kinabalu-Sindumin	0.00	0.00	0.00	89.40	9.86	0.00	0.00	89.40	9.86
Kuala Penyu	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00	17.50	2.63	0.00	0.00	17.50	2.63
<b>TOTAL</b>			50,128.15	1,083.90	51,212.05	24,648.94	3,522.16	2,136.63	231.13	26,785.57	3,753.29

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

**SUMMARY - SHOULDER REPAIR RECORD**

*Month : DECEMBER 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )
1	TAMBUNAN	500	Jalan Kota Kinabalu - Keningau - Tenom	838.45	4.90	843.35	2,007.72	206.16	-	-	2,007.72	206.16
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	3,402.80	-	3,402.80	301.05	21.71	-	-	301.05	21.71
3	TENOM	500	Jalan Kota Kinabalu - Keningau - Tenom	-	-	-	119.09	8.92	-	-	119.09	8.92
<b>TOTAL</b>				<b>4,241.25</b>	<b>4.90</b>	<b>4,246.15</b>	<b>2,427.86</b>	<b>236.79</b>	<b>-</b>	<b>-</b>	<b>2,427.86</b>	<b>236.79</b>

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month: DECEMBER 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )
1	Kota Kinabalu	01	Jalan Kota Kinabalu - Sindumin									
2	Penampang	01	Jalan Kota Kinabalu - Sindumin									
3	Papar	01	Jalan Kota Kinabalu - Sindumin	3,080.10	-	3,080.10						
4	Penampang	500	Jalan Kota Kinabalu - Keningau - Tenom	680.00	-	680.00	8,422.67	1,268.93	2,136.63	231.13	10,559.30	1,500.06
5	Penampang	501	Jalan Kota Kinabalu - Penampang - Lok Kawi									
6	Kota Kinabalu	608	Jalan Masuk Ke Lapangan Terbang Lama, KK									
<b>TOTAL</b>				<b>3,760.10</b>	<b>-</b>	<b>3,760.10</b>	<b>8,422.67</b>	<b>1,268.93</b>	<b>2,136.63</b>	<b>231.13</b>	<b>10,559.30</b>	<b>1,500.06</b>

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month : December 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )
1	Kota Belud	01	Jalan Kota Kinabalu - Kudat	22,175.01	840.00	23,015.01	482.00	74.05	-	-	482.00	74.05
2	Kota Marudu	01	Jalan Kota Kinabalu - Kudat	870.64	-	870.64	-	-	-	-	-	-
3	Kudat	01	Jalan Kota Kinabalu - Kudat	-	-	-	603.31	60.33	-	-	603.31	60.33
<b>TOTAL</b>				<b>23,045.65</b>	<b>840.00</b>	<b>23,885.65</b>	<b>1,085.31</b>	<b>134.38</b>	<b>-</b>	<b>-</b>	<b>1,085.31</b>	<b>134.38</b>

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month : December 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	EARTH SHOULDER			GRAVEL SHOULDER					
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH	PREVIOUS MONTH		CURRENT MONTH		CUM. MONTH	
				Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )
1	Ranau	22	Jalan Kota Kinabalu - Sandakan	3,194.65	239.00	3,433.65	1,057.45	162.44	-	-	1,057.45	162.44
<b>TOTAL</b>				<b>3,194.65</b>	<b>239.00</b>	<b>3,433.65</b>	<b>1,057.45</b>	<b>162.44</b>	<b>-</b>	<b>-</b>	<b>1,057.45</b>	<b>162.44</b>