

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



**THE GOVERNMENT OF MALAYSIA**

**LAPORAN KEMAJUAN BULANAN**

**OKTOBER 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 OKTOBER 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  
OKTOBER 2005**

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- TAJUK KONTRAK :** Penswastaan Penyenggaraan 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) Penyenggaraan Rutin
  - b) Kerja-Kerja Kecemasan

**RINGKASAN LAPORAN :**

ROUTINE MAINTENANCE

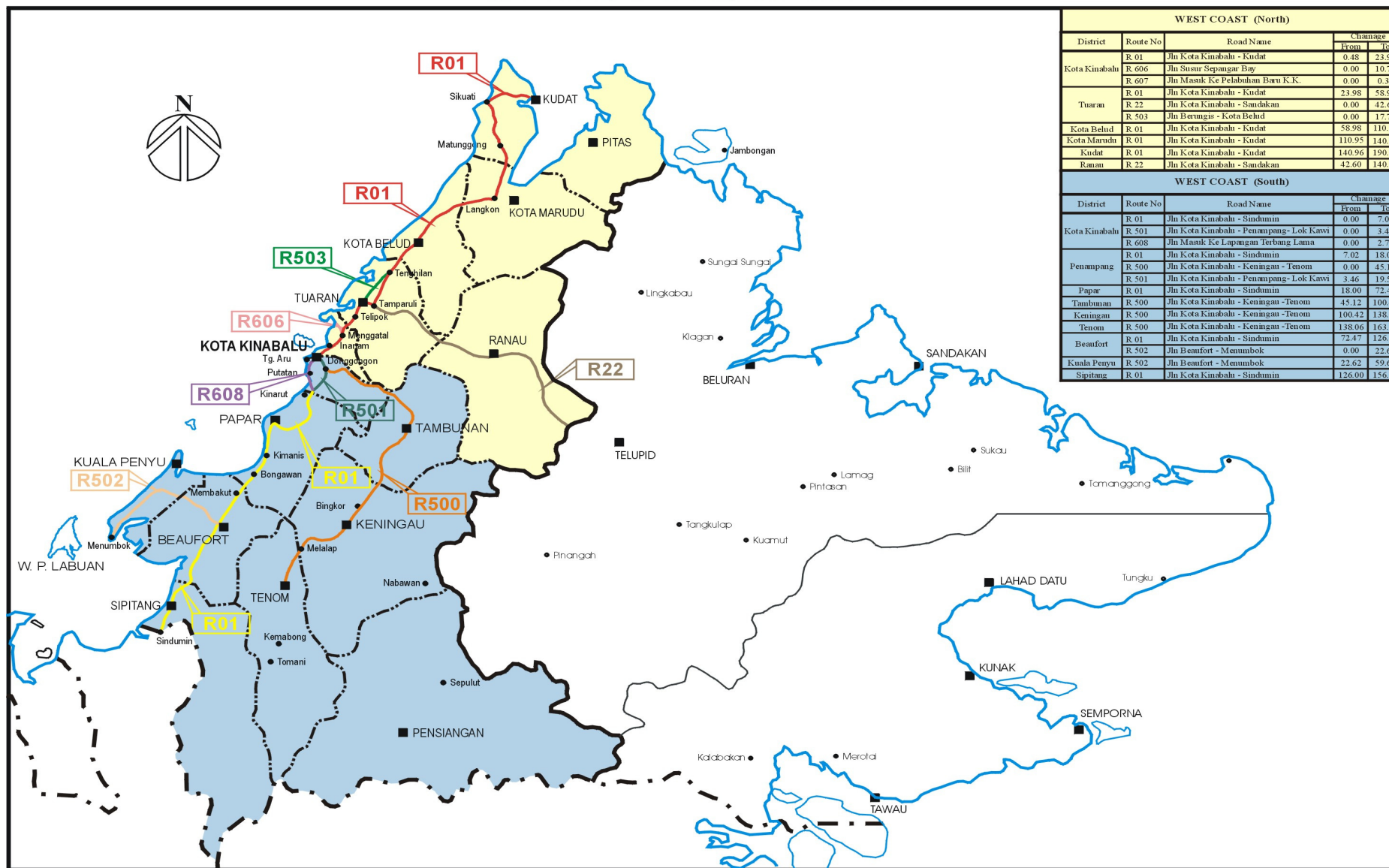
All scheduled routine maintenance activities were carried out to satisfaction according to the approved programme.

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: OCTOBER 2005

DISTRICT	ROUTE NO.	ROAD NAME	PREMIX QUANTITY		
			Previous Month	Current Month	Cummulative
			(Ton)	(Ton)	(Ton)
Kota Belud	01	Jalan Kota Kinabalu-Kudat	129.79	9.60	139.39
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	3.86	0.00	3.86
Kudat	01	Jalan Kota Kinabalu-Kudat	10.16	0.68	10.84
Tuaran	01	Jalan Kota Kinabalu-Kudat	165.23	8.61	173.84
	22	Jalan Kota Kinabalu-Sandakan	182.85	15.03	197.88
	503	Jalan Berungis-Kota Belud	9.95	0.00	9.95
Kota Kinabalu	01	Jalan Kota Kinabalu-Kudat	216.69	9.79	226.48
	01	Jalan Kota Kinabalu-Sindumin	9.83	0.00	9.83
	606	Jalan Susur Sepangar Bay	10.52	5.43	15.95
	607	Jalan Masuk Ke Pelabuhan Baru	1.39	0.00	1.39
	608	Jalan K Masuk Ke Lapangan Terbang Lama	4.94	0.00	4.94
Penampang	01	Jalan Kota Kinabalu-Sindumin	78.63	0.69	79.32
	500	Jalan Kota Kinabalu-Keningau-Tenom	307.13	2.83	309.96
	501	Jalan Kota Kinabalu-Penampang-Lok Kawi	136.37	0.00	136.37
Papar	01	Jalan Kota Kinabalu-Sindumin	234.96	65.60	300.56
Ranau	22	Jalan Kota Kinabalu-Sandakan	365.86	42.20	408.06
Tambunam	500	Jalan Kota Kinabalu-Keningau-Tenom	52.23	2.39	54.62
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	6.22	0.00	6.22
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	3.38	0.98	4.36
Beaufort	01	Jalan Kota Kinabalu-Sindumin	16.53	0.97	17.50
	502	Jalan Beaufort-Menumbok	10.19	3.16	13.35
Sipitang	01	Jalan Kota Kinabalu-Sindumin	15.01	0.33	15.35
Kuala Penyu	502	Jalan Beaufort-Menumbok	3.44	0.00	3.44
<b>TO TAL</b>			<b>1,975.15</b>	<b>168.29</b>	<b>2,143.45</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: OCTOBER 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	138.855	8.370	147.225	6.953	0.419	7.372	16.525	0.971	17.496
2	Sipitang	01	Jalan Kota Kinabalu - Sindumin	126.300	2.870	129.170	5.745	0.144	5.889	15.012	0.333	15.345
3	Beaufort	502	Jalan Beaufort - Menumbok	86.670	27.240	113.910	4.339	1.362	5.701	10.189	3.160	13.349
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	29.545	0.000	29.545	1.474	0.000	1.474	3.439	0.000	3.439
<b>TOTAL:</b>				<b>381.370</b>	<b>38.480</b>	<b>419.850</b>	<b>18.511</b>	<b>1.925</b>	<b>20.436</b>	<b>45.165</b>	<b>4.464</b>	<b>49.629</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: OCTOBER 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	405.84	28.63	434.47	21.95	1.03	22.98	52.23	2.39	54.62
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	60.43	-	60.43	2.61	-	2.61	6.22	-	6.22
3	TENOM	500	Jalan Kota Kinabalu - Keningau - Tenom	43.26	14.92	58.18	1.43	0.42	1.85	3.38	0.98	4.36
<b>TOTAL:</b>				<b>509.53</b>	<b>43.55</b>	<b>553.08</b>	<b>25.99</b>	<b>1.45</b>	<b>27.44</b>	<b>61.83</b>	<b>3.37</b>	<b>65.20</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: OCTOBER 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	1,993.70	139.63	2,133.33	91.82	4.22	96.04	216.69	9.79	226.48
2	Tuaran	01	Jalan Kota Kinabalu - Kudat	1,406.07	134.25	1,540.32	69.97	3.71	73.68	165.23	8.61	173.84
3	Tuaran	22	Jalan Kota Kinabalu - Sandakan	1,552.98	210.89	1,763.87	76.95	6.48	83.43	182.85	15.03	197.88
4	Tuaran	503	Jalan Berungis - Kota Belud	94.53	-	94.53	4.22	-	4.22	9.95	-	9.95
5	Kota Kinabalu	606	Jalan Susur Sepangar Bay	81.68	84.72	166.40	4.48	2.34	6.82	10.52	5.43	15.95
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>5,139.48</b>	<b>569.49</b>	<b>5,708.97</b>	<b>248.04</b>	<b>16.75</b>	<b>264.79</b>	<b>586.63</b>	<b>38.86</b>	<b>625.49</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: OCTOBER 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 - Sindumin	63.40	-	63.40	4.12	-	4.12	9.83	-	9.83
2	Penampang	01	Jalan Kota Kinabalu - Sindumin	662.35	5.96	668.31	33.45	0.30	33.75	78.63	0.69	79.32
3	Papar	01	Jalan Kota Kinabalu - Sindumin	1,944.40	560.07	2,504.47	99.00	28.28	127.28	234.96	65.60	300.56
4	Penampang	500	Jalan Kota Kinabalu - Keningau - Tenom	2,262.46	24.40	2,286.86	129.79	1.22	131.01	307.13	2.83	309.96
5	Penampang	501	Jalan Kota Kinabalu - Penampang - Lok Kawi	997.42	-	997.42	57.34	-	57.34	136.37	-	136.37
6	Kota Kinabalu	608	Jalan masuk ke Lapangan Terbang Lama, K.K.	41.81	-	41.81	2.10	-	2.10	4.94	-	4.94
<b>TOTAL:</b>				<b>5,971.84</b>	<b>590.43</b>	<b>6,562.27</b>	<b>325.80</b>	<b>29.80</b>	<b>355.60</b>	<b>771.86</b>	<b>69.12</b>	<b>840.98</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: October 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.	1,092.26	82.87	1,175.13	54.06	4.15	58.21	129.79	9.60	139.39
2	Kota Marudu	01	Jalan Kota Kinabalu - Kudat	32.67	-	32.67	1.62	-	1.62	3.86	-	3.86
3	Kudat	01	Jalan Kota Kinabalu - Kudat	85.08	5.84	90.92	4.24	0.29	4.53	10.16	0.68	10.84
<b>TOTAL:</b>				<b>1,210.01</b>	<b>88.71</b>	<b>1,298.72</b>	<b>59.92</b>	<b>4.44</b>	<b>64.36</b>	<b>143.81</b>	<b>10.28</b>	<b>154.09</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month : October 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	2,186.12	207.58	2,393.70	154.06	18.17	172.23	365.86	42.20	408.06
<b>TOTAL:</b>				<b>2,186.12</b>	<b>207.58</b>	<b>2,393.70</b>	<b>154.06</b>	<b>18.17</b>	<b>172.23</b>	<b>365.86</b>	<b>42.20</b>	<b>408.06</b>

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

MONTH:   OCTOBER 2005  

DISTRICT	ROUTE NO.	ROAD NAME	CRACK SEALING		
			Previous Month	Current Month	Cummulative
			(m)	(m)	(m)
Kota Belud	01	Jalan Kota Kinabalu-Kudat	6,163.00	390.00	6,553.00
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	486.00	0.00	486.00
Kudat	01	Jalan Kota Kinabalu-Kudat	568.90	137.00	705.90
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	0.00	0.00	0.00
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	0.00	65.80	65.80
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	0.00	203.90	203.90
Beaufort	01	Jalan Kota Kinabalu-Sindumin	256.30	91.90	348.20
	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00
Sipitang	01	Jalan Kota Kinabalu-Sindumin	2,211.40	0.00	2,211.40
Kuala Penyu	502	Jalan Beaufort-Menumbok	2,079.00	0.00	2,079.00
<b>TO TAL</b>			<b>16,195.95</b>	<b>888.60</b>	<b>17,084.55</b>

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

***SUMMARY - CRACK SEALING RECORD***

*Month : OCTOBER 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Beaufort	01	Jalan Kota Kinabalu - Sindumin	256.30	91.90	348.20
2	Sipitang	01	Jalan Kota Kinabalu - Sindumin	2,211.40	-	2,211.40
3	Beaufort	502	Jalan Beaufort - Menumbok	-	-	-
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	2,079.00	-	2,079.00
<b>TOTAL:</b>				<b>4,546.70</b>	<b>91.90</b>	<b>4,638.60</b>

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

***SUMMARY - CRACK SEALING RECORD***

*Month : OCTOBER 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	TAMBUNAN	500	Jalan Kota Kinabalu - Keningau - Tenom	-	-	-
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>269.70</b>	<b>269.70</b>

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

***SUMMARY - CRACK SEALING RECORD***

*Month : October 2005*

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	KOTA BELUD	01	JALAN KOTA KINABALU - KUDAT	6,163.00	390.00	6,553.00
2	KOTA MARUDU	01	JALAN KOTA KINABALU - KUDAT	486.00	-	486.00
3	KUDAT	01	JALAN KOTA KINABALU - KUDAT	568.90	137.00	705.90
<b>TOTAL:</b>				<b>7,217.90</b>	<b>527.00</b>	<b>7,744.90</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	21,130.01	450.00	21,580.01	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	9,618.02	1,450.83	440.05	59.14	10,058.07	1,509.97
	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	8,363.87	1,251.29	58.80	17.64	8,422.67	1,268.93
	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	2,836.15	123.50	2,959.65	705.45	92.04	0.00	0.00	705.45	92.04
Tambunan	500	Jalan Kota Kinabalu-Keningau-Tenom	838.45	0.00	838.45	1,143.02	115.71	10.20	1.02	1,153.22	116.73
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	3,402.80	0.00	3,402.80	282.85	19.89	18.20	1.82	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	454.38	49.92	102.30	7.68	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>			48,724.65	573.50	49,298.15	21,907.89	3,139.28	629.55	87.30	22,537.44	3,226.58

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month : OCTOBER 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	Beaufort	01	Jalan Kota Kinabalu - Sindumin	-	-	-	454.38	49.92	102.30	7.68	556.68	57.60
2	Sipitang	01	Jalan Kota Kinabalu - Sindumin	-	-	-	89.40	9.86	-	-	89.40	9.86
3	Beaufort	502	Jalan Beaufort - Menumbok	-	-	-	29.00	3.81	-	-	29.00	3.81
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	-	-	-	17.50	2.63	-	-	17.50	2.63
<b>TOTAL</b>				-	-	-	<b>590.28</b>	<b>66.22</b>	<b>102.30</b>	<b>7.68</b>	<b>692.58</b>	<b>73.90</b>

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month : OCTOBER 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	0.00	838.45	1,143.02	115.71	10.20	1.02	1,153.22	116.73
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	3,402.80	0.00	3,402.80	282.85	19.89	18.20	1.82	301.05	21.71
3	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
<b>TOTAL</b>				<b>4,241.25</b>	-	<b>4,241.25</b>	<b>1,544.96</b>	<b>144.52</b>	<b>28.40</b>	<b>2.84</b>	<b>1,573.36</b>	<b>147.36</b>

**LINTASAN RESOURCES SDN. BHD.**  
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*Month: OCTOBER 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 - Kudat	9,721.00	-	9,721.00	9,618.02	1,450.83	440.05	59.14	10,058.07	1,509.97
2	Tuaran	01	Jalan Kota Kinabalu - Kudat	5,235.00	-	5,235.00	-	-	-	-	-	-
3	Tuaran	22	Jalan Kota Kinabalu - Sandakan	930.50	-	930.50	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>				<b>15,886.50</b>	<b>-</b>	<b>15,886.50</b>	<b>9,618.02</b>	<b>1,450.83</b>	<b>440.05</b>	<b>59.14</b>	<b>10,058.07</b>	<b>1,509.97</b>

**LINTASAN RESOURCES SDN. BHD.**  
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**SUMMARY- SHOULDER REPAIR RECORD**

*Month: OCTOBER 2005*

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				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	8,363.87	1,251.29	58.80	17.64	8,422.67	1,268.93
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>8,363.87</b>	<b>1,251.29</b>	<b>58.80</b>	<b>17.64</b>	<b>8,422.67</b>	<b>1,268.93</b>

**LINTASAN RESOURCES SDN. BHD.**  
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**SUMMARY- SHOULDER REPAIR RECORD**

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				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	21,130.01	450.00	21,580.01	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>22,000.65</b>	<b>450.00</b>	<b>22,450.65</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.**  
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				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	2,836.15	123.50	2,959.65	705.45	92.04	-	-	705.45	92.04
<b>TOTAL</b>				<b>2,836.15</b>	<b>123.50</b>	<b>2,959.65</b>	<b>705.45</b>	<b>92.04</b>	<b>-</b>	<b>-</b>	<b>705.45</b>	<b>92.04</b>