

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



**THE GOVERNMENT OF MALAYSIA**

**LAPORAN KEMAJUAN BULANAN**

**JULAI 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 JULAI 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  
JULAI 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)**



**RINGKASAN  
LAPORAN KEMAJUAN  
BULANAN**

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

**RO 1**

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

MONTH:   JULY 2005  

DISTRICT	ROUTE NO.	ROAD NAME	PREMIX QUANTITY		
			Previous Month	Current Month	Cummulative
			(Ton)	(Ton)	(Ton)
Kota Belud	01	Jalan Kota Kinabalu-Kudat	102.42	7.41	109.83
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	3.76	0.00	3.76
Kudat	01	Jalan Kota Kinabalu-Kudat	10.16	0.00	10.16
Tuaran	01	Jalan Kota Kinabalu-Kudat	135.85	5.21	141.06
	22	Jalan Kota Kinabalu-Sandakan	151.18	12.43	163.61
	503	Jalan Berungis-Kota Belud	7.22	0.00	7.22
Kota Kinabalu	01	Jalan Kota Kinabalu-Kudat	149.53	13.14	162.67
	01	Jalan Kota Kinabalu-Sindumin	7.69	0.61	8.30
	606	Jalan Susur Sepangar Bay	5.46	1.64	7.10
	607	Jalan Masuk Ke Pelabuhan Baru	0.00	1.39	1.39
	608	Jalan K Masuk Ke Lapangan Terbang Lama	2.84	1.22	4.06
Penampang	01	Jalan Kota Kinabalu-Sindumin	32.47	5.55	38.02
	500	Jalan Kota Kinabalu-Keningau-Tenom	209.22	34.79	244.01
	501	Jalan Kota Kinabalu-Penampang-Lok Kawi	112.97	5.96	118.93
Papar	01	Jalan Kota Kinabalu-Sindumin	178.05	19.68	197.73
Ranau	22	Jalan Kota Kinabalu-Sandakan	289.33	27.66	316.99
Tambunam	500	Jalan Kota Kinabalu-Keningau-Tenom	44.87	0.65	45.52
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	5.63	0.19	5.82
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	2.56	0.00	2.56
Beaufort	01	Jalan Kota Kinabalu-Sindumin	15.69	0.15	15.84
	502	Jalan Beaufort-Menumbok	7.27	1.94	9.22
Sipitang	01	Jalan Kota Kinabalu-Sindumin	11.83	1.52	13.35
Kuala Penyu	502	Jalan Beaufort-Menumbok	2.38	0.00	2.38
<b>TO TAL</b>			<b>1,488.37</b>	<b>141.15</b>	<b>1,629.52</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: 31st July 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	131.625	1.290	132.915	6.591	0.065	6.656	15.686	0.150	15.836
2	Beaufort	502	Jalan Beaufort - Menumbok	61.520	16.760	78.280	3.081	0.838	3.919	7.272	1.944	9.216
3	Sipitang	01	Jalan Kota Kinabalu - Sindumin	98.840	13.110	111.950	4.371	0.656	5.027	11.826	1.521	13.347
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	20.425	0.000	20.425	1.018	0.000	1.018	2.381	0.000	2.381
<b>TOTAL:</b>				<b>312.410</b>	<b>31.160</b>	<b>343.570</b>	<b>15.061</b>	<b>1.559</b>	<b>16.620</b>	<b>37.165</b>	<b>3.615</b>	<b>40.780</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: JULY 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	353.06	5.63	358.69	18.78	0.28	19.06	44.87	0.65	45.52
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	56.24	1.62	57.86	2.35	0.08	2.44	5.63	0.19	5.82
3	TENOM	500	Jalan Kota Kinabalu - Keningau - Tenom	37.58	0.00	37.58	1.08	0.00	1.08	2.56	0.00	2.56
<b>TOTAL:</b>				<b>446.88</b>	<b>7.25</b>	<b>454.13</b>	<b>22.21</b>	<b>0.36</b>	<b>22.58</b>	<b>53.06</b>	<b>0.84</b>	<b>53.90</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: JULY 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	1,167.68	89.16	1,256.84	62.88	5.66	68.54	149.53	13.14	162.67
2	Tuaran	01	Jalan Kota Kinabalu - Kudat	1,047.15	44.78	1,091.93	57.30	2.25	59.55	135.85	5.21	141.06
3	Tuaran	22	Jalan Kota Kinabalu - Sandakan	1,274.83	100.11	1,374.94	63.30	5.36	68.66	151.18	12.43	163.61
4	Tuaran	503	Jalan Berungis - Kota Belud	47.48	-	47.48	3.04	-	3.04	7.22	-	7.22
5	Kota Kinabalu	606	Jalan Susur Sepangar Bay	35.41	10.98	46.39	2.30	0.71	3.01	5.46	1.64	7.10
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>3,572.55</b>	<b>255.55</b>	<b>3,828.10</b>	<b>188.82</b>	<b>14.58</b>	<b>203.40</b>	<b>449.24</b>	<b>33.82</b>	<b>483.06</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: JULY 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	46.14	4.05	50.19	3.20	0.26	3.46	7.69	0.61	8.30
2	Penampang	01	Jalan Kota Kinabalu - Sindumin	264.44	47.87	312.31	13.55	2.39	15.94	32.47	5.55	38.02
3	Papar	01	Jalan Kota Kinabalu - Sindumin	1,453.74	169.70	1,623.44	74.47	8.48	82.95	178.05	19.68	197.73
4	Penampang	500	Jalan Kota Kinabalu - Keningau - Tenom	1,494.19	253.09	1,747.28	87.59	15.00	102.59	209.22	34.79	244.01
5	Penampang	501	Jalan Kota Kinabalu - Penampang - Lok Kawi	802.34	44.87	847.21	47.25	2.57	49.82	112.97	5.96	118.93
6	Kota Kinabalu	608	Jalan masuk ke Lapangan Terbang Lama, K.K.	23.75	10.50	34.25	1.19	0.53	1.72	2.84	1.22	4.06
<b>TOTAL:</b>				<b>4,084.60</b>	<b>530.08</b>	<b>4,614.68</b>	<b>227.25</b>	<b>29.23</b>	<b>256.48</b>	<b>543.24</b>	<b>67.81</b>	<b>611.05</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month: July 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.	856.35	63.90	920.25	42.28	3.19	45.47	102.42	7.41	109.83
2	Kota Marudu	01	Jalan Kota Kinabalu - Kudat	31.82	-	31.82	1.58	-	1.58	3.76	-	3.76
3	Kudat	01	Jalan Kota Kinabalu - Kudat	85.08	-	85.08	4.24	-	4.24	10.16	-	10.16
<b>TOTAL:</b>				<b>973.25</b>	<b>63.90</b>	<b>1,037.15</b>	<b>48.10</b>	<b>3.19</b>	<b>51.29</b>	<b>116.34</b>	<b>7.41</b>	<b>123.75</b>

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

**SUMMARY - POTHOLE PATCHING RECORD**

Month : July 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	1,716.24	160.61	1,876.85	121.09	11.92	133.01	289.33	27.66	316.99
2												
3												
4												
5												
<b>TOTAL:</b>				<b>1,716.24</b>	<b>160.61</b>	<b>1,876.85</b>	<b>121.09</b>	<b>11.92</b>	<b>133.01</b>	<b>289.33</b>	<b>27.66</b>	<b>316.99</b>

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

MONTH:     JULY 2005    

DISTRICT	ROUTE NO.	ROAD NAME	CRACK SEALING		
			Previous Month	Current Month	Cummulative
			(m)	(m)	(m)
Kota Belud	01	Jalan Kota Kinabalu-Kudat	5,407.00	344.00	5,751.00
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	155.00	131.00	286.00
Kudat	01	Jalan Kota Kinabalu-Kudat	568.90	0.00	568.90
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	0.00	0.00	0.00
	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	0.00	0.00	0.00
Tambunam	500	Jalan Kota Kinabalu-Keningau-Tenom	0.00	0.00	0.00
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	0.00	0.00	0.00
Tenom	500	Jalan Kota Kinabalu-Keningau-Tenom	0.00	0.00	0.00
Beaufort	01	Jalan Kota Kinabalu-Sindumin	133.50	40.20	173.70
	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00
Sipitang	01	Jalan Kota Kinabalu-Sindumin	929.65	987.15	1,916.80
Kuala Penyu	502	Jalan Beaufort-Menumbok	1,505.80	387.60	1,893.40
<b>TO TAL</b>			<b>12,995.60</b>	<b>1,889.95</b>	<b>14,885.55</b>

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

***SUMMARY - CRACK SEALING RECORD***

***Month : 31st July 2005***

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	Beaufort	01	Jalan Kota Kinabalu - Sindumin	133.50	40.20	173.70
2	Beaufort	502	Jalan Beaufort - Menumbok	-	-	-
3	Sipitang	01	Jalan Kota Kinabalu - Sindumin	929.65	987.15	1,916.80
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	1,505.80	387.60	1,893.40
<b>TOTAL:</b>				<b>2,568.95</b>	<b>1,414.95</b>	<b>3,983.90</b>

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

***SUMMARY - CRACK SEALING RECORD***

Month : July 2005

ITEM	DISTRICT	ROUTE NO.	ROAD NAME	LENGTH ( m )		
				PREVIOUS MONTH	CURRENT MONTH	CUM. MONTH
1	KOTA BELUD	01	JALAN KOTA KINABALU - KUDAT	5,407.00	344.00	5,751.00
2	KOTA MARUDU	01	JALAN KOTA KINABALU - KUDAT	155.00	131.00	286.00
3	KUDAT	01	JALAN KOTA KINABALU - KUDAT	568.90	-	568.90
<b>TOTAL:</b>					<b>475.00</b>	<b>6,605.90</b>

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

***SUMMARY - PAVING BLOCK RECORD***

Month: JULY 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	14.18	2.64	16.82
<b>TOTAL</b>				<b>14.18</b>	<b>2.64</b>	<b>16.82</b>

**RO2**  
( SHOULDER )

## **SHOULDER REPAIR GRAND SUMMARY**

MONTH:  JULY 2005

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	13,052.00	7,300.00	20,352.00	440.00	70.40	0.00	0.00	440.00	70.40
Kota Marudu	01	Jalan Kota Kinabalu-Kudat	750.00	0.00	750.00	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	0.00	0.00	9,618.02	1,450.83
	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	0.00	0.00	8,363.87	1,251.29
	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	2,402.65	0.00	2,402.65	411.95	41.69	293.50	50.35	705.45	92.04
Tambunan	500	Jalan Kota Kinabalu-Keningau-Tenom	158.45	0.00	158.45	579.32	59.96	42.70	3.62	622.02	63.58
Keningau	500	Jalan Kota Kinabalu-Keningau-Tenom	3,402.80	0.00	3,402.80	282.85	19.89	0.00	0.00	282.85	19.89
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	0.00	0.00	454.38	49.92
	502	Jalan Beaufort-Menumbok	0.00	0.00	0.00	0.00	0.00	29.00	3.81	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	0.00	0.00	17.50	2.63	17.50	2.63
<b>TOTAL</b>			39,412.50	7,300.00	46,712.50	20,962.19	3,023.09	382.70	60.41	21,344.89	3,083.50

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month : 31st July 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	-	-	454.38	49.92
2	Beaufort	502	Jalan Beaufort - Menumbok	-	-	-	-	-	29.00	3.81	29.00	3.81
3	Sipitang	01	Jalan Kota Kinabalu - Sindumin	-	-	-	89.40	9.86	-	-	89.40	9.86
4	Kuala Penyu	502	Jalan Beaufort - Menumbok	-	-	-	-	-	17.50	2.63	17.50	2.63
<b>TOTAL</b>				-	-	-	<b>543.78</b>	<b>59.78</b>	<b>46.50</b>	<b>6.44</b>	<b>590.28</b>	<b>66.22</b>

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month : JULY 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	158.45	-	158.45	579.32	59.96	42.70	3.62	622.02	63.58
2	KENINGAU	500	Jalan Kota Kinabalu - Keningau - Tenom	3,402.80	-	3,402.80	282.85	19.89	-	-	282.85	19.89
3	TENOM	500	Jalan Kota Kinabalu - Keningau - Tenom	-	-	-	119.09	8.92	-	-	119.09	8.92
<b>TOTAL</b>				<b>3,561.25</b>	-	<b>3,561.25</b>	<b>981.26</b>	<b>88.77</b>	<b>42.70</b>	<b>3.62</b>	<b>1,023.96</b>	<b>92.39</b>

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month : July 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	13,052.00	7,300.00	20,352.00	440.00	70.40	-	-	440.00	70.40
2	Kota Marudu	01	Jalan Kota Kinabalu - Kudat	750.00	-	750.00	-	-	-	-	-	-
3	Kudat	01	Jalan Kota Kinabalu - Kudat	-	-	-	603.31	60.33	-	-	603.31	60.33
<b>TOTAL</b>				<b>13,802.00</b>	<b>7,300.00</b>	<b>21,102.00</b>	<b>1,043.31</b>	<b>130.73</b>	<b>-</b>	<b>-</b>	<b>1,043.31</b>	<b>130.73</b>

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

**SUMMARY- SHOULDER REPAIR RECORD**

*Month : July 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	2,402.65	-	2,402.65	411.95	41.69	293.50	50.35	705.45	92.04
<b>TOTAL</b>				<b>2,402.65</b>	<b>-</b>	<b>2,402.65</b>	<b>411.95</b>	<b>41.69</b>	<b>293.50</b>	<b>50.35</b>	<b>705.45</b>	<b>92.04</b>