



**SIARAN KHAS** **1**  
*Special Release*

**SABAH & SARAWAK**

**(UNTUK KERJA-KERJA KEJURUTERAAN AWAM)**  
*(For Civil Engineering Works)*

**JUN** **2017**  
*JUNE*

**JABATAN PERANGKAAN MALAYSIA**  
*DEPARTMENT OF STATISTICS, MALAYSIA*

**Tarikh: 10 Julai 2017**

*Date: 10 July 2017*

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**JADUAL**  
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**Jadual 1: Harga unit purata bagi bar keluli dan simen**

*Table 1: Average unit prices for steel bars and cement*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(1) Bar bulat keluli lembut BS-4449</b> <i>Mild steel round bars BS-4449</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>					
<b>10mm (3/8")</b>	<b>2016 Dis</b>	2314.00	2924.27	2538.68	2825.82	2654.50	2763.95
	<b>2017 Jan</b>	2344.50	2915.28	2589.18	2836.42	2729.50	2763.95
	<b>Feb</b>	2405.50	2915.28	2953.49	2836.42	2870.75	2763.95
	<b>Mac</b>	2462.60	2915.28	3029.91	2825.82	2937.00	2763.95
	<b>Apr</b>	2507.80	3026.83	3170.46	2894.42	2937.00	2763.95
	<b>Mei</b>	2507.80	3026.83	3170.46	2894.42	2937.00	2763.95
	<b>Jun</b>	2513.80	2976.83	3112.16	2989.71	2937.00	2763.95
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>12mm (1/2")</b>	<b>2016 Dis</b>	2314.00	2795.72	2545.25	2781.30	2596.33	2763.95
	<b>2017 Jan</b>	2344.50	2845.72	2595.75	2809.92	2646.33	2763.95
	<b>Feb</b>	2405.50	2845.72	2708.13	2838.54	2690.50	2763.95
	<b>Mac</b>	2462.60	2845.72	2846.75	2827.94	2784.67	2763.95
	<b>Apr</b>	2509.57	2999.17	3011.08	2900.74	2784.67	2763.95
	<b>Mei</b>	2509.57	2999.17	3011.08	2900.74	2784.67	2763.95
	<b>Jun</b>	2520.57	2949.17	3117.10	3007.80	2784.67	2763.95
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>16mm (5/8")</b>	<b>2016 Dis</b>	2054.00	3007.30	2575.00	2856.53	2561.00	2676.20
	<b>2017 Jan</b>	2205.50	3012.58	2670.00	2869.78	2611.00	2676.20
	<b>Feb</b>	2357.00	3012.58	2765.00	2869.78	2705.17	2677.20
	<b>Mac</b>	2357.00	3012.58	2765.00	2856.53	2749.33	2671.20
	<b>Apr</b>	2508.50	3012.58	3041.00	2911.15	2749.33	2671.20
	<b>Mei</b>	2508.50	3012.58	3041.00	2911.15	2749.33	2671.20
	<b>Jun</b>	2565.00	2979.25	3243.00	3044.98	2749.33	2671.20
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 1/See footnotes at end of Table 1

**Jadual 1: Harga unit purata bagi bar keluli dan simen (samb.)**

*Table 1: Average unit prices for steel bars and cement (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(1) Bar bulat keluli lembut BS-4449 (samb.)</b> <i>Mild steel round bars BS-4449 (cont'd)</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>					
<b>20mm-25mm</b> <b>(3/4"-1")</b>	<b>2016 Dis</b>	2261.00	2909.32	2612.50	2876.97	2549.63	2843.15
	<b>2017 Jan</b>	2327.44	2992.16	2705.63	2883.60	2599.63	2843.15
	<b>Feb</b>	2460.31	2992.16	2821.56	2816.60	2676.63	2844.15
	<b>Mac</b>	2460.31	2992.16	2855.78	2801.14	2746.93	2838.15
	<b>Apr</b>	2549.38	3108.47	2993.98	2842.93	2746.93	2838.15
	<b>Mei</b>	2549.38	3108.47	2993.98	2842.93	2746.93	2838.15
	<b>Jun</b>	2527.50	3058.47	3094.88	2997.19	2808.63	2838.15
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>(2) Mycon 60</b> <i>High tensile deformed bars</i>							
<b>10mm (3/8")</b>	<b>2016 Dis</b>	2134.00	2766.02	2538.84	2855.00	2603.40	2763.95
	<b>2017 Jan</b>	2172.00	2816.02	2586.34	2916.80	2653.40	2763.95
	<b>Feb</b>	2248.00	2816.02	2840.08	2978.60	2747.57	2763.95
	<b>Mac</b>	2314.00	2816.02	2946.83	2995.56	2791.73	2763.95
	<b>Apr</b>	2342.00	2967.74	3116.93	3095.96	2791.73	2763.95
	<b>Mei</b>	2342.00	2967.74	3116.93	3090.20	2791.73	2763.95
	<b>Jun</b>	2329.00	2892.74	3071.88	3069.95	2791.73	2763.95
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>12mm (1/2")</b>	<b>2016 Dis</b>	2134.00	2770.15	2545.25	2807.58	2603.40	2763.95
	<b>2017 Jan</b>	2172.00	2820.15	2646.50	2859.08	2653.40	2763.95
	<b>Feb</b>	2172.00	2820.15	2722.44	2910.58	2747.57	2763.95
	<b>Mac</b>	2290.00	2820.15	2890.56	2924.72	2791.73	2763.95
	<b>Apr</b>	2343.50	2972.35	3121.78	3027.88	2791.73	2763.95
	<b>Mei</b>	2343.50	2972.35	3121.78	3023.08	2791.73	2763.95
	<b>Jun</b>	2330.50	2897.35	3089.98	3090.33	2791.73	2763.95
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 1/See footnotes at end of Table 1

**Jadual 1: Harga unit purata bagi bar keluli dan simen (samb.)**

*Table 1: Average unit prices for steel bars and cement (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(2) Mycon 60 (samb.)</b> <i>High tensile deformed bars (cont'd)</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>					
16mm-25mm (5/8"-1")	2016 Dis	1994.00	2654.77	2347.22	2597.97	2506.11	2740.10
	2017 Jan	2029.50	2704.77	2368.06	2646.86	2556.11	2740.10
	Feb	2088.67	2704.77	2558.31	2681.74	2641.18	2740.10
	Mac	2157.33	2704.77	2653.13	2704.88	2696.80	2756.77
	Apr	2189.21	2881.76	2823.34	2837.63	2696.80	2756.77
	Mei	2189.21	2881.76	2823.34	2729.30	2696.80	2756.77
	Jun	2191.21	2815.09	2822.92	2894.19	2696.80	2756.77
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						
32mm (1 1/4")	2016 Dis	2067.50	3149.05	3034.50	2437.14	2121.00	2740.10
	2017 Jan	2101.25	3149.05	3034.50	2498.64	2121.00	2740.10
	Feb	2158.13	3149.05	n.a.	2562.74	2121.00	2740.10
	Mac	2247.50	3149.05	n.a.	2577.10	2121.00	2740.10
	Apr	2305.84	3149.05	n.a.	2608.90	2121.00	2740.10
	Mei	2305.84	3149.05	n.a.	2598.90	2121.00	2740.10
	Jun	2333.34	3149.05	n.a.	2578.90	2122.00	2740.10
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						
<b>(3) Simen</b> <i>Cement</i>		<b>RM Sekarung 50 Kg</b> <i>RM Per 50 Kg Bag</i>					
Portland biasa BS 12 <i>Ordinary portland</i> BS 12	2016 Dis	18.89	20.90	21.20	20.06	20.87	21.14
	2017 Jan	18.89	20.90	21.20	20.06	20.87	21.14
	Feb	18.89	20.90	21.20	20.06	20.87	21.14
	Mac	18.89	20.90	21.20	20.06	20.87	21.14
	Apr	18.89	20.90	21.20	20.06	20.87	21.14
	Mei	17.97	21.47	21.02	20.06	20.87	21.14
	Jun	17.97	21.47	21.02	20.06	20.87	21.14
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						

\* Kawasan/Region

G = Kota Kinabalu

J = Kuching

H = Sandakan

K = Sibul

I = Tawau

L = Miri

n.a. = Tidak diperoleh/Not available

**Jadual 2: Harga unit purata bagi bitumen, minyak bahan api dan diesel**  
*Table 2: Average unit prices for bitumen, fuel oil and diesel*

Item	Tempoh Period	Sabah	Sarawak
<b>(1) Minyak bahan api</b> <i>Fuel oil</i>		<b>RM Seliter</b> <i>RM Per Litre</i>	
<b>Sederhana</b> <i>Medium</i>	<b>2016 Dis</b>	2.31	n.a.
	<b>2017 Jan</b>	2.31	n.a.
	<b>Feb</b>	n.a.	n.a.
	<b>Mac</b>	n.a.	n.a.
	<b>Apr</b>	n.a.	n.a.
	<b>Mei</b>	n.a.	n.a.
	<b>Jun</b>	n.a.	n.a.
	<b>Jul</b>		
	<b>Ogos</b>		
	<b>Sept</b>		
	<b>Okt</b>		
	<b>Nov</b>		
	<b>Dis</b>		
<b>(2.i) Bitumen penembusan 80/100</b> <i>Bitumen 80/100 penetration</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>	
	<b>2016 Dis</b>	n.a.	2180.00
	<b>2017 Jan</b>	n.a.	2180.00
	<b>Feb</b>	n.a.	1900.00 <sup>r</sup>
	<b>Mac</b>	n.a.	1845.00 <sup>r</sup>
	<b>Apr</b>	n.a.	1875.00 <sup>r</sup>
<b>(2.ii) Bitumen penembusan 60/70</b> <i>Bitumen 60/70 penetration</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>	
	<b>Mei</b>	1660.00	1745.00
	<b>Jun</b>	1580.00	1695.00
	<b>Jul</b>		
	<b>Ogos</b>		
	<b>Sept</b>		
	<b>Okt</b>		
	<b>Nov</b>		
	<b>Dis</b>		

Bermula Mei 2017, bitumen penembusan 80/100 telah ditukar kepada 60/70. Harga bitumen penembusan 60/70 adalah berdasarkan harga purata ex-Kota Kinabalu bagi Sabah dan ex-Kuching bagi Sarawak.

*Starting May 2017, the bitumen 80/100 penetration has been converted into 60/70. The price for bitumen 60/70 penetration is based on average ex-Kota Kinabalu for Sabah and ex-Kuching for Sarawak.*

na = Tidak diperolehi/Not available

r = Kemaskini/Revised

**Jadual 2: Harga unit purata bagi bitumen, minyak bahan api dan diesel (samb.)**

*Table 2: Average unit prices for bitumen, fuel oil and diesel (cont'd)*

Item	Tempoh Period	Sabah		Sarawak	
		Runcit* Retail	Sebenar Actual	Runcit* Retail	Sebenar Actual
<b>(3) Minyak gas automotif</b> <i>Automotive gas oil</i>		RM Seliter RM Per Litre		RM Seliter RM Per Litre	
<b>Diesel</b> <i>Diesel</i>	<b>2016 Jan</b>	1.600	1.600	1.600	1.600
	<b>Feb</b>	1.350	1.350	1.350	1.350
	<b>Mac</b>	1.350	1.350	1.350	1.350
	<b>Apr</b>	1.550	1.550	1.550	1.550
	<b>Mei</b>	1.550	1.550	1.550	1.550
	<b>Jun</b>	1.550	1.550	1.550	1.550
	<b>Jul</b>	1.600	1.600	1.600	1.600
	<b>Ogos</b>	1.700	1.700	1.700	1.700
	<b>Sept</b>	1.700	1.700	1.700	1.700
	<b>Okt</b>	1.750	1.750	1.750	1.750
	<b>Nov</b>	1.900	1.900	1.900	1.900
	<b>Dis</b>	1.850	1.850	1.850	1.850
	<b>2017 Jan</b>	2.050	2.050	2.050	2.050
	<b>Feb</b>	2.150	2.150	2.150	2.150
	<b>Mac</b>	2.200	2.200	2.200	2.200
	<b>Apr</b>	2.140	2.140	2.140	2.140
	<b>Mei</b>	2.020 <sup>f</sup>	2.020 <sup>f</sup>	2.020 <sup>f</sup>	2.020 <sup>f</sup>
	<b>Jun</b>	1.920	1.920	1.920	1.920
	<b>Jul</b>				
	<b>Ogos</b>				
	<b>Sept</b>				
	<b>Okt</b>				
	<b>Nov</b>				
	<b>Dis</b>				

\* Harga runcit ialah harga selepas ditolak subsidi kerajaan.

*Retail price is the price less government subsidy.*

n.a. = Tidak diperoleh/Not available

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(1) Pasir</b> <i>Sand</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>					
<b>Pasir sungai</b> <i>River sand</i>	<b>2016 Dis</b>	36.66	64.15	58.31	39.00	24.68	29.88
	<b>2017 Jan</b>	36.66	64.15	58.31	39.00	24.68	29.88
	<b>Feb</b>	36.66	64.15	58.31	39.00	24.68	29.88
	<b>Mac</b>	36.66	64.15	58.31	39.00	24.68	29.88
	<b>Apr</b>	47.04	64.15	58.31	39.00	24.68	29.09
	<b>Mei</b>	47.04	64.15	58.31	39.00	24.68	24.88
	<b>Jun</b>	47.04	64.15	n.a.	39.00	24.68	24.88
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>(2) Batu baur</b> <i>Aggregates</i>							
<b>Granite 10mm (3/8")</b>	<b>2016 Dis</b>	41.65	60.55	35.50	29.97	59.26	53.00
	<b>2017 Jan</b>	41.65	60.55	35.50	29.97	59.26	53.00
	<b>Feb</b>	41.65	60.55	35.50	29.97	59.26	53.00
	<b>Mac</b>	41.65	60.55	35.50	29.97	59.26	53.00
	<b>Apr</b>	40.44	60.55	35.50	29.97	60.73	53.00
	<b>Mei</b>	35.48	60.55	35.50	29.97	60.73	53.00
	<b>Jun</b>	35.48	67.38	35.48	29.97	60.73	53.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>Granite 20mm (3/4")</b>	<b>2016 Dis</b>	62.83	78.44	40.50	32.20	34.45	n.a.
	<b>2017 Jan</b>	62.83	78.44	40.50	32.20	34.45	n.a.
	<b>Feb</b>	62.83	78.44	40.50	32.20	34.45	n.a.
	<b>Mac</b>	62.83	78.44	40.50	32.20	34.45	n.a.
	<b>Apr</b>	65.19	78.44	40.50	33.63	34.45	n.a.
	<b>Mei</b>	65.19	74.20	38.49	33.63	34.45	n.a.
	<b>Jun</b>	65.19	74.44	38.49	33.63	34.45	n.a.
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

Harga bagi pasir, batu baur dan premix adalah termasuk kos pengangkutan bagi jarak 30km dari outlet.  
*The prices for sand, aggregates and premix are inclusive of transportation charge for 30km from the outlets.*

n.a. = Tidak diperolehi/Not available

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

\*\* Harga pasir di Sarawak adalah untuk tujuan kerja-kerja konkrit sahaja.

\*\* The sand price in Sarawak is for the purpose of concrete works only.

**Jadual 3: Harga unit purata bagi pasir, batu baur, *premix*, *fabric reinforcement* dan *guardrail* (samb.)**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region						
		Sabah			Sarawak			
		G	H	I	J	K	L	
<b>(2) Batu baur (samb.)</b> <i>Aggregates (cont'd)</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>						
Granite 40mm (1 1/2")	2016 Dis	48.70	n.a.	n.a.	31.15	n.a.	40.28	
	2017	Jan	48.70	n.a.	n.a.	31.15	n.a.	40.28
		Feb	48.70	n.a.	n.a.	31.15	n.a.	40.28
		Mac	46.00	n.a.	n.a.	31.15	n.a.	40.28
		Apr	43.30	n.a.	n.a.	29.60	n.a.	40.28
		Mei	43.30	n.a.	n.a.	29.60	n.a.	40.28
		Jun	43.30	n.a.	n.a.	27.50	n.a.	40.28
		Jul						
		Ogos						
		Sept						
		Okt						
		Nov						
		Dis						
Crusher run	2016 Dis	39.13	72.08	n.a.	24.79	n.a.	39.22	
	2017	Jan	39.13	72.08	n.a.	24.79	n.a.	39.22
		Feb	39.13	72.08	n.a.	24.79	n.a.	39.22
		Mac	38.26	72.08	n.a.	25.60	n.a.	39.22
		Apr	37.83	72.08	n.a.	24.00	n.a.	39.22
		Mei	36.61	72.08	n.a.	24.00	n.a.	39.22
		Jun	36.61	72.08	n.a.	24.00	n.a.	39.22
		Jul						
		Ogos						
		Sept						
		Okt						
		Nov						
		Dis						
Sandstone 20mm (3/4")	2016 Dis	46.17	n.a.	37.00	n.a.	n.a.	n.a.	
	2017	Jan	46.17	n.a.	37.00	n.a.	n.a.	n.a.
		Feb	46.17	n.a.	37.00	n.a.	n.a.	n.a.
		Mac	46.17	n.a.	37.00	n.a.	n.a.	n.a.
		Apr	43.48	n.a.	37.00	n.a.	n.a.	n.a.
		Mei	42.14	n.a.	37.00	n.a.	n.a.	n.a.
		Jun	41.47	n.a.	n.a.	n.a.	n.a.	n.a.
		Jul						
		Ogos						
		Sept						
		Okt						
		Nov						
		Dis						

n.a. = Tidak diperoleh/Not available

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**

*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(2) Batu baur (samb.)</b> <i>Aggregates (cont'd)</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>					
<b>Limestone 20mm (3/4")</b>	<b>2016 Dis</b>	n.a.	n.a.	n.a.	27.55	31.38	53.00
	<b>2017 Jan</b>	n.a.	n.a.	n.a.	27.55	31.38	53.00
	<b>Feb</b>	n.a.	n.a.	n.a.	27.82	31.38	53.00
	<b>Mac</b>	n.a.	n.a.	n.a.	27.82	31.38	53.00
	<b>Apr</b>	n.a.	n.a.	n.a.	28.08	31.38	53.00
	<b>Mei</b>	n.a.	n.a.	n.a.	28.08	31.38	53.00
	<b>Jun</b>	n.a.	n.a.	n.a.	28.08	31.38	53.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>(3) Premix asphaltic concrete</b> <i>Premix asphaltic concrete</i>							
<b>AC 10 (Wearing course)</b>	<b>2016 Dis</b>	253.73	318.00	n.a.	160.00	227.45	200.00
	<b>2017 Jan</b>	253.73	318.00	n.a.	160.00	227.45	200.00
	<b>Feb</b>	253.73	318.00	n.a.	160.00	227.45	200.00
	<b>Mac</b>	253.73	318.00	n.a.	160.00	227.45	200.00
	<b>Apr</b>	253.73	318.00	n.a.	170.00	227.45	210.00
	<b>Mei</b>	253.73	318.00	n.a.	170.00	227.45	210.00
	<b>Jun</b>	253.73	318.00	n.a.	170.00	227.45	210.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>AC 14 (Wearing course)</b>	<b>2016 Dis</b>	252.07	318.00	245.00	175.40	227.45	211.30
	<b>2017 Jan</b>	252.07	318.00	245.00	175.40	227.45	211.30
	<b>Feb</b>	252.07	318.00	245.00	175.40	227.45	211.30
	<b>Mac</b>	252.07	318.00	245.00	175.40	227.45	211.30
	<b>Apr</b>	252.07	318.00	245.00	180.40	227.45	216.30
	<b>Mei</b>	252.07	318.00	245.00	180.40	227.45	216.30
	<b>Jun</b>	252.07	318.00	245.00	180.40	227.45	216.30
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

n.a. = Tidak diperoleh/Not available

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(3) Premix asphaltic concrete (samb.)</b> <i>Premix asphaltic concrete (cont'd)</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>					
<b>AC 28 (Binder course)</b>	<b>2016 Dis</b>	225.77	318.00	n.a.	172.90	224.80	195.00
	<b>2017 Jan</b>	225.77	318.00	n.a.	172.90	224.80	195.00
	<b>Feb</b>	225.77	318.00	n.a.	172.90	224.80	195.00
	<b>Mac</b>	231.83	318.00	n.a.	172.90	224.80	195.00
	<b>Apr</b>	231.83	318.00	n.a.	177.90	224.80	200.00
	<b>Mei</b>	231.83	318.00	n.a.	177.90	224.80	200.00
	<b>Jun</b>	231.83	318.00	n.a.	177.90	224.80	200.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>ACW 20 (Wearing course)</b>	<b>2016 Dis</b>	248.73	318.00	243.00	175.40	227.45	211.30
	<b>2017 Jan</b>	248.73	318.00	243.00	175.40	227.45	211.30
	<b>Feb</b>	248.73	318.00	243.00	175.40	227.45	211.30
	<b>Mac</b>	247.80	318.00	243.00	175.40	227.45	211.30
	<b>Apr</b>	247.80	318.00	243.00	180.40	227.45	216.30
	<b>Mei</b>	247.80	318.00	243.00	180.40	227.45	216.30
	<b>Jun</b>	247.80	318.00	n.a.	180.40	227.45	216.30
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>BMR40 (Bound roadbase)</b>	<b>2016 Dis</b>	n.a.	n.a.	n.a.	180.70	n.a.	n.a.
	<b>2017 Jan</b>	n.a.	n.a.	n.a.	180.70	n.a.	n.a.
	<b>Feb</b>	n.a.	n.a.	n.a.	180.70	n.a.	n.a.
	<b>Mac</b>	n.a.	n.a.	n.a.	180.70	n.a.	n.a.
	<b>Apr</b>	n.a.	n.a.	n.a.	180.70	n.a.	n.a.
	<b>Mei</b>	n.a.	n.a.	n.a.	180.70	n.a.	n.a.
	<b>Jun</b>	n.a.	n.a.	n.a.	180.70	n.a.	n.a.
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

n.a. = Tidak diperoleh/Not available

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(3) Premix bituminous macadam</b> <i>Premix bituminous macadam</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>					
<b>BMR28 (Bound roadbase)</b>	<b>2016 Dis</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>2017 Jan</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Feb</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Mac</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Apr</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Mei</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Jun</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>BML10 (Levelling course)</b>	<b>2016 Dis</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>2017 Jan</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Feb</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Mac</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Apr</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Mei</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Jun</b>	n.a.	n.a.	n.a.	180.20	n.a.	n.a.
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>BMB28 (Binder course)</b>	<b>2016 Dis</b>	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	<b>2017 Jan</b>	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	<b>Feb</b>	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	<b>Mac</b>	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	<b>Apr</b>	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	<b>Mei</b>	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	<b>Jun</b>	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

n.a. = Tidak diperoleh/Not available

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, *premix*, *fabric reinforcement* dan *guardrail* (samb.)**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(3) Premix bituminous macadam (samb.)</b> <i>Premix bituminous macadam (cont'd)</i>		<b>RM Per Tan Metrik</b> <i>RM Per Metric Ton</i>					
<b>BMB20 (Binder course)</b>	2016 Dis	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	2017 Jan	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	Feb	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	Mac	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	Apr	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	Mei	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	Jun	n.a.	n.a.	n.a.	185.50	n.a.	n.a.
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						
<b>BMW14 (Wearing course)</b>	2016 Dis	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	2017 Jan	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Feb	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Mac	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Apr	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Mei	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Jun	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						
<b>BMW 20 (Wearing course)</b>	2016 Dis	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	2017 Jan	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Feb	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Mac	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Apr	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Mei	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Jun	n.a.	n.a.	n.a.	190.80	n.a.	n.a.
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						

n.a. = Tidak diperoleh/Not available

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, *premix*, *fabric reinforcement* dan *guardrail* (samb.)**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(4) Fabric reinforcement</b> <i>Fabric reinforcement</i>		<b>RM Per Kg</b> <i>RM Per Kg</i>					
<b>A4, MS145</b>	<b>2016 Dis</b>	3.62	4.06	3.83	2.76	4.19	4.00
	<b>2017 Jan</b>	3.62	4.06	3.83	2.76	4.19	4.00
	<b>Feb</b>	3.62	4.06	3.83	2.76	4.19	4.00
	<b>Mac</b>	3.62	4.06	3.83	2.97	4.19	4.00
	<b>Apr</b>	3.72	4.14	3.83	2.97	4.19	4.00
	<b>Mei</b>	3.72	4.14	3.83	2.97	4.19	4.00
	<b>Jun</b>	3.72	4.14	3.83	2.97	4.19	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>A5, MS145</b>	<b>2016 Dis</b>	3.23	3.61	3.40	4.08	3.72	4.00
	<b>2017 Jan</b>	3.23	3.61	3.40	4.08	3.72	4.00
	<b>Feb</b>	3.23	3.61	3.40	4.08	3.72	4.00
	<b>Mac</b>	3.23	3.61	3.40	4.15	3.72	4.00
	<b>Apr</b>	3.23	3.68	3.40	4.74	3.72	4.00
	<b>Mei</b>	3.23	3.68	3.40	4.74	3.72	4.00
	<b>Jun</b>	3.23	3.68	3.40	4.74	3.72	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>A6, MS145</b>	<b>2016 Dis</b>	3.09	3.49	3.30	4.15	3.61	4.00
	<b>2017 Jan</b>	3.09	3.49	3.30	4.15	3.61	4.00
	<b>Feb</b>	3.09	3.49	3.30	4.15	3.61	4.00
	<b>Mac</b>	3.09	3.49	3.30	4.22	3.61	4.00
	<b>Apr</b>	3.08	3.57	3.30	4.22	3.61	4.00
	<b>Mei</b>	3.08	3.57	3.30	4.22	3.61	4.00
	<b>Jun</b>	3.08	3.57	3.30	4.22	3.61	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

Harga *fabric reinforcement* tidak termasuk kos pemotongan.  
*The fabric reinforcement prices do not include cutting services fee.*

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(4) Fabric reinforcement (samb.)</b> <i>Fabric reinforcement (cont'd)</i>		<b>RM Per Kg</b> <i>RM Per Kg</i>					
<b>A7, MS145</b>	<b>2016 Dis</b>	3.07	3.38	3.19	3.81	3.49	4.00
	<b>2017 Jan</b>	3.07	3.38	3.19	3.81	3.49	4.00
	<b>Feb</b>	3.07	3.38	3.19	3.81	3.49	4.00
	<b>Mac</b>	3.07	3.38	3.19	3.88	3.49	4.00
	<b>Apr</b>	3.07	3.45	3.19	4.05	3.49	4.00
	<b>Mei</b>	3.07	3.45	3.19	4.05	3.49	4.00
	<b>Jun</b>	3.07	3.45	3.19	4.05	3.49	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>A8, MS145</b>	<b>2016 Dis</b>	3.07	3.37	3.18	3.81	3.48	4.00
	<b>2017 Jan</b>	3.07	3.37	3.18	3.81	3.48	4.00
	<b>Feb</b>	3.07	3.37	3.18	3.81	3.48	4.00
	<b>Mac</b>	3.07	3.37	3.18	3.88	3.48	4.00
	<b>Apr</b>	3.05	3.44	3.18	3.88	3.48	4.00
	<b>Mei</b>	3.05	3.44	3.18	3.63	3.48	4.00
	<b>Jun</b>	3.05	3.44	3.18	3.63	3.48	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>A9, MS145</b>	<b>2016 Dis</b>	3.07	3.29	3.10	3.78	3.40	4.00
	<b>2017 Jan</b>	3.07	3.29	3.10	3.78	3.40	4.00
	<b>Feb</b>	3.07	3.29	3.10	3.78	3.40	4.00
	<b>Mac</b>	3.07	3.29	3.10	3.88	3.40	4.00
	<b>Apr</b>	3.07	3.36	3.10	3.88	3.40	4.00
	<b>Mei</b>	3.07	3.36	3.10	3.86	3.40	4.00
	<b>Jun</b>	3.07	3.36	3.10	3.86	3.40	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, *premix*, *fabric reinforcement* dan *guardrail* (samb.)**

*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(4) Fabric reinforcement (samb.)</b> <i>Fabric reinforcement (cont'd)</i>		<b>RM Per Kg</b> <i>RM Per Kg</i>					
<b>A10, MS145</b>	<b>2016 Dis</b>	3.09	3.49	3.30	3.78	3.61	4.00
	<b>2017 Jan</b>	3.09	3.49	3.30	3.78	3.61	4.00
	<b>Feb</b>	3.09	3.49	3.30	3.78	3.61	4.00
	<b>Mac</b>	3.09	3.49	3.30	3.88	3.61	4.00
	<b>Apr</b>	3.09	3.57	3.30	3.43	3.61	4.00
	<b>Mei</b>	3.09	3.57	3.30	3.43	3.61	4.00
	<b>Jun</b>	3.09	3.57	3.30	3.43	3.61	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>B5, MS145</b>	<b>2016 Dis</b>	3.09	3.44	3.24	2.81	3.55	4.00
	<b>2017 Jan</b>	3.09	3.44	3.24	2.81	3.55	4.00
	<b>Feb</b>	3.09	3.44	3.24	2.81	3.55	4.00
	<b>Mac</b>	3.09	3.44	3.24	3.02	3.55	4.00
	<b>Apr</b>	3.09	3.51	3.24	3.07	3.55	4.00
	<b>Mei</b>	3.09	3.51	3.24	3.07	3.55	4.00
	<b>Jun</b>	3.09	3.51	3.24	3.07	3.55	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>B6, MS145</b>	<b>2016 Dis</b>	3.11	3.44	3.24	2.84	3.55	4.00
	<b>2017 Jan</b>	3.11	3.44	3.24	2.84	3.55	4.00
	<b>Feb</b>	3.11	3.44	3.24	2.97	3.55	4.00
	<b>Mac</b>	3.11	3.44	3.24	3.02	3.55	4.00
	<b>Apr</b>	3.11	3.51	3.24	3.07	3.55	4.00
	<b>Mei</b>	3.11	3.51	3.24	3.07	3.55	4.00
	<b>Jun</b>	3.11	3.51	3.24	3.07	3.55	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**

*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah				Sarawak	
		G	H	I	J	K	L
<b>(4) Fabric reinforcement (samb.)</b>		<b>RM Per Kg</b>					
<i>Fabric reinforcement (cont'd)</i>		<i>RM Per Kg</i>					
<b>B7, MS145</b>	<b>2016 Dis</b>	3.08	3.44	3.24	2.84	3.55	4.00
	<b>2017 Jan</b>	3.08	3.44	3.24	2.84	3.55	4.00
	<b>Feb</b>	3.08	3.44	3.24	2.97	3.55	4.00
	<b>Mac</b>	3.08	3.44	3.24	3.02	3.55	4.00
	<b>Apr</b>	3.08	3.51	3.24	3.07	3.55	4.00
	<b>Mei</b>	3.08	3.51	3.24	3.07	3.55	4.00
	<b>Jun</b>	3.08	3.51	3.24	3.07	3.55	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>B8, MS145</b>	<b>2016 Dis</b>	3.07	3.38	3.19	2.87	3.49	4.00
	<b>2017 Jan</b>	3.07	3.38	3.19	2.87	3.49	4.00
	<b>Feb</b>	3.07	3.38	3.19	2.87	3.49	4.00
	<b>Mac</b>	3.07	3.38	3.19	3.02	3.49	4.00
	<b>Apr</b>	3.07	3.45	3.19	3.07	3.49	4.00
	<b>Mei</b>	3.07	3.45	3.19	3.07	3.49	4.00
	<b>Jun</b>	3.07	3.45	3.19	3.07	3.49	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>B9, MS145</b>	<b>2016 Dis</b>	3.08	3.46	3.26	2.87	3.57	4.00
	<b>2017 Jan</b>	3.08	3.46	3.26	2.87	3.57	4.00
	<b>Feb</b>	3.08	3.46	3.26	2.87	3.57	4.00
	<b>Mac</b>	3.08	3.46	3.26	3.02	3.57	4.00
	<b>Apr</b>	3.08	3.53	3.26	3.07	3.57	4.00
	<b>Mei</b>	3.08	3.53	3.26	3.07	3.57	4.00
	<b>Jun</b>	3.08	3.53	3.26	3.07	3.57	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 3/ See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**

*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(4) Fabric reinforcement (samb.)</b>		<b>RM Per Kg</b>					
<i>Fabric reinforcement (cont'd)</i>		<i>RM Per Kg</i>					
<b>B10, MS145</b>	<b>2016 Dis</b>	2.96	3.56	3.36	2.87	3.68	4.00
	<b>2017 Jan</b>	2.96	3.56	3.36	2.87	3.68	4.00
	<b>Feb</b>	2.96	3.56	3.36	2.87	3.68	4.00
	<b>Mac</b>	2.96	3.56	3.36	3.02	3.68	4.00
	<b>Apr</b>	2.96	3.63	3.36	3.07	3.68	4.00
	<b>Mei</b>	2.96	3.63	3.36	3.07	3.68	4.00
	<b>Jun</b>	2.96	3.63	3.36	3.07	3.68	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>B12, MS145</b>	<b>2016 Dis</b>	2.93	3.55	3.35	2.97	3.66	4.00
	<b>2017 Jan</b>	2.93	3.55	3.35	2.97	3.66	4.00
	<b>Feb</b>	2.93	3.55	3.35	2.97	3.66	4.00
	<b>Mac</b>	2.93	3.55	3.35	2.97	3.66	4.00
	<b>Apr</b>	2.93	3.62	3.35	2.97	3.66	4.00
	<b>Mei</b>	2.93	3.62	3.35	2.97	3.66	4.00
	<b>Jun</b>	2.93	3.62	3.35	2.97	3.66	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>C5, MS145</b>	<b>2016 Dis</b>	2.84	3.40	3.21	2.89	3.51	4.00
	<b>2017 Jan</b>	2.84	3.40	3.21	2.89	3.51	4.00
	<b>Feb</b>	2.84	3.40	3.21	2.89	3.51	4.00
	<b>Mac</b>	2.84	3.40	3.21	3.02	3.51	4.00
	<b>Apr</b>	2.84	3.47	3.21	3.07	3.51	4.00
	<b>Mei</b>	2.84	3.47	3.21	3.07	3.51	4.00
	<b>Jun</b>	2.84	3.47	3.21	3.07	3.51	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**

*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(4) Fabric reinforcement (samb.)</b> <i>Fabric reinforcement (cont'd)</i>		<b>RM Per Kg</b> <i>RM Per Kg</i>					
<b>C6, MS145</b>	<b>2016 Dis</b>	2.86	3.64	3.43	2.89	3.76	4.00
	<b>2017 Jan</b>	2.86	3.64	3.43	2.89	3.76	4.00
	<b>Feb</b>	2.86	3.64	3.43	2.89	3.76	4.00
	<b>Mac</b>	2.86	3.64	3.43	3.02	3.76	4.00
	<b>Apr</b>	2.86	3.71	3.43	3.07	3.76	4.00
	<b>Mei</b>	2.86	3.71	3.43	3.07	3.76	4.00
	<b>Jun</b>	2.86	3.71	3.43	3.07	3.76	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>C7, MS145</b>	<b>2016 Dis</b>	2.83	3.58	3.38	2.89	3.70	4.00
	<b>2017 Jan</b>	2.83	3.58	3.38	2.89	3.70	4.00
	<b>Feb</b>	2.83	3.58	3.38	2.89	3.70	4.00
	<b>Mac</b>	2.83	3.58	3.38	3.02	3.70	4.00
	<b>Apr</b>	2.83	3.66	3.38	3.07	3.70	4.00
	<b>Mei</b>	2.83	3.66	3.38	3.07	3.70	4.00
	<b>Jun</b>	2.83	3.66	3.38	3.07	3.70	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>C8, MS145</b>	<b>2016 Dis</b>	2.85	3.64	3.43	2.89	3.76	4.00
	<b>2017 Jan</b>	2.85	3.64	3.43	2.89	3.76	4.00
	<b>Feb</b>	2.85	3.64	3.43	2.89	3.76	4.00
	<b>Mac</b>	2.85	3.64	3.43	3.02	3.76	4.00
	<b>Apr</b>	2.85	3.71	3.43	3.07	3.76	4.00
	<b>Mei</b>	2.85	3.71	3.43	3.07	3.76	4.00
	<b>Jun</b>	2.85	3.71	3.43	3.07	3.76	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(4) Fabric reinforcement (samb.)</b> <i>Fabric reinforcement (cont'd)</i>		<b>RM Per Kg</b> <i>RM Per Kg</i>					
<b>C9, MS145</b>	<b>2016 Dis</b>	2.81	3.55	3.35	2.89	3.66	4.00
	<b>2017 Jan</b>	2.81	3.55	3.35	2.89	3.66	4.00
	<b>Feb</b>	2.81	3.55	3.35	2.89	3.66	4.00
	<b>Mac</b>	2.81	3.55	3.35	3.02	3.66	4.00
	<b>Apr</b>	2.81	3.62	3.35	3.07	3.66	4.00
	<b>Mei</b>	2.81	3.62	3.35	3.07	3.66	4.00
	<b>Jun</b>	2.81	3.62	3.35	3.07	3.66	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>C10, MS145</b>	<b>2016 Dis</b>	3.11	3.59	3.39	2.89	3.71	4.00
	<b>2017 Jan</b>	3.11	3.59	3.39	2.89	3.71	4.00
	<b>Feb</b>	3.11	3.59	3.39	2.89	3.71	4.00
	<b>Mac</b>	3.11	3.59	3.39	3.02	3.71	4.00
	<b>Apr</b>	3.11	3.67	3.39	3.07	3.71	4.00
	<b>Mei</b>	3.11	3.67	3.39	3.07	3.71	4.00
	<b>Jun</b>	3.11	3.67	3.39	3.07	3.71	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>DA4, MS145</b>	<b>2016 Dis</b>	2.88	3.68	3.48	2.81	3.80	4.00
	<b>2017 Jan</b>	2.88	3.68	3.48	2.81	3.80	4.00
	<b>Feb</b>	2.88	3.68	3.48	2.81	3.80	4.00
	<b>Mac</b>	2.88	3.68	3.48	3.07	3.80	4.00
	<b>Apr</b>	2.88	3.76	3.48	3.07	3.80	4.00
	<b>Mei</b>	2.88	3.76	3.48	3.07	3.80	4.00
	<b>Jun</b>	2.88	3.76	3.48	3.07	3.80	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 3/ See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, *premix*, *fabric reinforcement* dan *guardrail* (samb.)**

*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(4) Fabric reinforcement (samb.)</b>		<b>RM Per Kg</b>					
<i>Fabric reinforcement (cont'd)</i>		<i>RM Per Kg</i>					
DA5, MS145	2016 Dis	3.31	3.73	3.52	2.81	3.85	4.00
	2017 Jan	3.31	3.73	3.52	2.81	3.85	4.00
	Feb	3.31	3.73	3.52	2.81	3.85	4.00
	Mac	3.31	3.73	3.52	2.94	3.85	4.00
	Apr	3.31	3.81	3.52	3.07	3.85	4.00
	Mei	3.31	3.81	3.52	3.07	3.85	4.00
	Jun	3.31	3.81	3.52	3.07	3.85	4.00
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						
DA6, MS145	2016 Dis	3.23	3.62	3.41	2.81	3.73	4.00
	2017 Jan	3.23	3.62	3.41	2.81	3.73	4.00
	Feb	3.23	3.62	3.41	3.31	3.73	4.00
	Mac	3.23	3.62	3.41	2.94	3.73	4.00
	Apr	3.23	3.69	3.41	3.07	3.73	4.00
	Mei	3.23	3.69	3.41	3.07	3.73	4.00
	Jun	3.23	3.69	3.41	3.07	3.73	4.00
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						
DA7, MS145	2016 Dis	3.12	3.50	3.31	2.76	3.62	4.00
	2017 Jan	3.12	3.50	3.31	2.76	3.62	4.00
	Feb	3.12	3.50	3.31	2.76	3.62	4.00
	Mac	3.12	3.50	3.31	2.94	3.62	4.00
	Apr	3.12	3.58	3.31	3.07	3.62	4.00
	Mei	3.12	3.58	3.31	3.07	3.62	4.00
	Jun	3.12	3.58	3.31	3.07	3.62	4.00
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, premix, fabric reinforcement dan guardrail (samb.)**

*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(4) Fabric reinforcement (samb.)</b> <i>Fabric reinforcement (cont'd)</i>		<b>RM Per Kg</b> <i>RM Per Kg</i>					
<b>DA8, MS145</b>	<b>2016 Dis</b>	3.07	3.45	3.25	2.81	3.56	4.00
	<b>2017 Jan</b>	3.07	3.45	3.25	2.81	3.56	4.00
	<b>Feb</b>	3.07	3.45	3.25	2.81	3.56	4.00
	<b>Mac</b>	3.07	3.45	3.25	3.44	3.56	4.00
	<b>Apr</b>	3.07	3.52	3.25	3.07	3.56	4.00
	<b>Mei</b>	3.07	3.52	3.25	3.07	3.56	4.00
	<b>Jun</b>	3.07	3.52	3.25	3.07	3.56	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>DA9, MS145</b>	<b>2016 Dis</b>	3.07	3.44	3.24	2.81	3.55	4.00
	<b>2017 Jan</b>	3.07	3.44	3.24	2.81	3.55	4.00
	<b>Feb</b>	3.07	3.44	3.24	2.81	3.55	4.00
	<b>Mac</b>	3.07	3.44	3.24	2.94	3.55	4.00
	<b>Apr</b>	3.07	3.51	3.24	3.07	3.55	4.00
	<b>Mei</b>	3.07	3.51	3.24	3.07	3.55	4.00
	<b>Jun</b>	3.07	3.51	3.24	3.07	3.55	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
<b>DA10, MS145</b>	<b>2016 Dis</b>	3.19	3.58	3.38	2.81	3.70	4.00
	<b>2017 Jan</b>	3.19	3.58	3.38	2.81	3.70	4.00
	<b>Feb</b>	3.19	3.58	3.38	2.81	3.70	4.00
	<b>Mac</b>	3.19	3.58	3.38	2.94	3.70	4.00
	<b>Apr</b>	3.19	3.66	3.38	3.07	3.70	4.00
	<b>Mei</b>	3.19	3.66	3.38	3.07	3.70	4.00
	<b>Jun</b>	3.19	3.66	3.38	3.07	3.70	4.00
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

\* Lihat nota kaki di hujung Jadual 3/See footnotes at end of Table 3

**Jadual 3: Harga unit purata bagi pasir, batu baur, *premix*, *fabric reinforcement* dan *guardrail* (samb.)**  
*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(5) Guardrail</b> <i>Guardrail</i>		<b>RM Per Meter</b> <i>RM Per Metre</i>					
<b>Single mounted</b> <b>i) 1.95m Post spacing</b>	<b>2016 Dis</b>	n.a.	n.a.	n.a.	306.10	n.a.	n.a.
	<b>2017 Jan</b>	n.a.	n.a.	n.a.	306.10	n.a.	n.a.
	<b>Feb</b>	n.a.	n.a.	n.a.	306.10	n.a.	n.a.
	<b>Mac</b>	n.a.	n.a.	n.a.	306.10	n.a.	n.a.
	<b>Apr</b>	n.a.	n.a.	n.a.	311.90	n.a.	n.a.
	<b>Mei</b>	n.a.	n.a.	n.a.	311.90	n.a.	n.a.
	<b>Jun</b>	n.a.	n.a.	n.a.	311.90	n.a.	n.a.
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						
	<b>ii) 3.8m Post spacing</b>	<b>2016 Dis</b>	n.a.	n.a.	n.a.	343.40	n.a.
<b>2017 Jan</b>		n.a.	n.a.	n.a.	343.40	n.a.	n.a.
<b>Feb</b>		n.a.	n.a.	n.a.	343.40	n.a.	n.a.
<b>Mac</b>		n.a.	n.a.	n.a.	343.40	n.a.	n.a.
<b>Apr</b>		n.a.	n.a.	n.a.	348.70	n.a.	n.a.
<b>Mei</b>		n.a.	n.a.	n.a.	348.70	n.a.	n.a.
<b>Jun</b>		n.a.	n.a.	n.a.	348.70	n.a.	n.a.
<b>Jul</b>							
<b>Ogos</b>							
<b>Sept</b>							
<b>Okt</b>							
<b>Nov</b>							
<b>Dis</b>							
<b>Double mounted</b> <b>i) 1.95m Post spacing</b>		<b>2016 Dis</b>	n.a.	n.a.	n.a.	409.10	n.a.
	<b>2017 Jan</b>	n.a.	n.a.	n.a.	409.10	n.a.	n.a.
	<b>Feb</b>	n.a.	n.a.	n.a.	409.10	n.a.	n.a.
	<b>Mac</b>	n.a.	n.a.	n.a.	409.10	n.a.	n.a.
	<b>Apr</b>	n.a.	n.a.	n.a.	414.40	n.a.	n.a.
	<b>Mei</b>	n.a.	n.a.	n.a.	414.40	n.a.	n.a.
	<b>Jun</b>	n.a.	n.a.	n.a.	414.40	n.a.	n.a.
	<b>Jul</b>						
	<b>Ogos</b>						
	<b>Sept</b>						
	<b>Okt</b>						
	<b>Nov</b>						
	<b>Dis</b>						

Harga guardrail adalah termasuk kos pengangkutan bagi jarak 30km dari outlet.  
*The prices for guardrail are inclusive of transportation charges for 30km from the outlets.*

n.a. = Tidak diperoleh/*Not available*

\* Lihat nota kaki di hujung Jadual 3/*See footnotes at end of Table 3*

**Jadual 3: Harga unit purata bagi pasir, batu baur, *premix*, *fabric reinforcement* dan *guardrail* (samb.)**

*Table 3: Average unit prices for sand, aggregates, premix, fabric reinforcement and guardrail (cont'd)*

Item	Tempoh Period	Kawasan* Region					
		Sabah			Sarawak		
		G	H	I	J	K	L
<b>(5) Guardrail (samb.)</b> <i>Guardrail (cont'd)</i>		<b>RM Per Meter</b> <i>RM Per Metre</i>					
ii) 3.8m Post spacing	2016 Dis	n.a.	n.a.	n.a.	510.90	n.a.	n.a.
	2017 Jan	n.a.	n.a.	n.a.	510.90	n.a.	n.a.
	Feb	n.a.	n.a.	n.a.	510.90	n.a.	n.a.
	Mac	n.a.	n.a.	n.a.	510.90	n.a.	n.a.
	Apr	n.a.	n.a.	n.a.	516.20	n.a.	n.a.
	Mei	n.a.	n.a.	n.a.	516.20	n.a.	n.a.
	Jun	n.a.	n.a.	n.a.	516.20	n.a.	n.a.
	Jul						
	Ogos						
	Sept						
	Okt						
	Nov						
	Dis						

n.a. = Tidak diperoleh/Not available

\* Kawasan/Region

G = Kota Kinabalu

H = Sandakan

I = Tawau

J = Kuching

K = Sibiu

L = Miri

**NOTA TEKNIKAL**  
*TECHNICAL NOTES*

## NOTA TEKNIKAL

Harga bar keluli, simen dan *fabric reinforcement* yang diterbitkan dalam Siaran Khas 1 ini diperoleh dari pungutan harga yang dibuat oleh Jabatan Perangkaan Malaysia.

Harga yang dilaporkan adalah mengikut 3 kawasan di Sabah dan 3 kawasan di Sarawak seperti berikut:

Sabah = Kota Kinabalu, Sandakan dan Tawau

Sarawak = Kuching, Sibu dan Miri

Harga diesel diperoleh daripada Kementerian Perdagangan Dalam Negeri, Koperasi dan Kepenggunaan.

Harga bagi bahan-bahan binaan lain (yang tidak dinyatakan di atas) adalah diperoleh dari pungutan harga yang dibuat oleh Jabatan Perangkaan Malaysia.

Semua harga yang tersebut di atas adalah bagi tujuan pengiraan kadar perubahan harga sahaja dan tidak boleh digunakan untuk mewakili kedudukan harga yang sebenar.

## TECHNICAL NOTES

*The prices for steel bars, cement and fabric reinforcement published in this Special Release 1 are obtained from the price collection conducted by Department of Statistics, Malaysia.*

*Prices are reported according to 3 regions in Sabah and 3 regions in Sarawak as follows:*

*Sabah = Kota Kinabalu, Sandakan and Tawau*

*Sarawak = Kuching, Sibu and Miri*

*The price for diesel is obtained from the Ministry of Domestic Trade, Co-operatives and Consumerism.*

*The prices for other building materials (not stated above) are obtained from the price collection conducted by Department of Statistics, Malaysia.*

*All prices mentioned above are relevant for escalation purposes only and should not be used to represent actual price levels.*

**Jadual Tarikh Pengeluaran Siaran Khas 1  
(Untuk Kerja-kerja Kejuruteraan Awam), Sabah & Sarawak  
Januari - Disember 2017**

*Schedule Of Release Dates For Special Release 1  
(For Civil Engineering Works), Sabah & Sarawak  
January - December 2017*

<b>Bulan Rujukan</b> <i>Reference Month</i>	<b>Tarikh</b> <i>Date</i>
<b>Januari 2017</b> <i>January 2017</i>	<b>10 Februari 2017</b> <i>10 February 2017</i>
<b>Februari 2017</b> <i>February 2017</i>	<b>10 Mac 2017</b> <i>10 March 2017</i>
<b>Mac 2017</b> <i>March 2017</i>	<b>10 April 2017</b> <i>10 April 2017</i>
<b>April 2017</b> <i>April 2017</i>	<b>09 Mei 2017</b> <i>09 May 2017</i>
<b>Mei 2017</b> <i>May 2017</i>	<b>09 Jun 2017</b> <i>09 June 2017</i>
<b>Jun 2017</b> <i>June 2017</i>	<b>10 Julai 2017</b> <i>10 July 2017</i>
<b>Julai 2017</b> <i>July 2017</i>	<b>10 Ogos 2017</b> <i>10 August 2017</i>
<b>Ogos 2017</b> <i>August 2017</i>	<b>11 September 2017</b> <i>11 September 2017</i>
<b>September 2017</b> <i>September 2017</i>	<b>10 Oktober 2017</b> <i>10 October 2017</i>
<b>Oktober 2017</b> <i>October 2017</i>	<b>10 November 2017</b> <i>10 November 2017</i>
<b>November 2017</b> <i>November 2017</i>	<b>11 Disember 2017</b> <i>11 December 2017</i>
<b>Disember 2017</b> <i>December 2017</i>	<b>10 Januari 2018</b> <i>10 January 2018</i>