

### 3.0 KOS ITEM-ITEM KERJA

#### 3.7 PILING WORKS

BIL	KETERANGAN KERJA	UNIT	PURATA KADAR HARGA KERJA BAGI TAHUN		*PURATA KADAR HARGA KERJA
			2008 (RM)	2009 (RM)	(RM)
<b>A</b>	<b><u>Bakau Piles</u></b>				
1	Piles; Bakau piles; supply; 75mm diameter x 4m length	NO	9.50	-	10.00
2	Piles; Bakau piles; depth driven; 75mm diameter x 4m length	M	0.70	-	1.00
3	Piles; Bakau piles; cut-off surplus length including all preparing heads; 75mm diameter x 4m length	NO	2.90	-	3.00
<b>B</b>	<b><u>Interlocking Steel Sheet Piles</u></b>				
1	Piles; Interlocking steel sheet piles; supply; 6m length	M2	400.00	400.00	400.00
2	Piles; Interlocking steel sheet piles; driven; 6m length	M2	58.00	58.00	58.00
3	Piles; Interlocking steel sheet piles; supply; 12m length	M2	400.00	400.00	400.00
4	Piles; Interlocking steel sheet piles; driven; 12m length	M2	58.00	58.00	58.00
5	Piles; Interlocking steel sheet piles; supply; 24m length	M2	590.00	590.00	590.00
6	Piles; Interlocking steel sheet piles; driven; 24m length	M2	32.00	32.00	32.00
<b>C</b>	<b><u>Pressure Treated Timber Piles</u></b>				
1	Piles; pressure treated timber piles; supply; size 125mm x 125mm x 6m; initial piles	NO	180.00	180.00	180.00
2	Piles; pressure treated timber piles; depth driven; size 125mm x 125mm x 6m; initial piles	M	5.00	5.00	5.00

\* Purata Keseluruhan (rounded up) yang ditetapkan

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			2008 (RM)	2009 (RM)	(RM)
3	Piles; pressure treated timber piles; cut-off pile; size 125mm x 125mm	NO	5.00	5.00	5.00
4	Piles; pressure treated timber piles; supply; size 150mm x 150mm x 6m; initial piles	NO	170.00	-	170.00
5	Piles; pressure treated timber piles; depth driven; size 150mm x 150mm x 6m; initial piles	M	8.30	-	8.00
<b>D</b>	<b><u>Precast Concrete Spun Piles</u></b>				
1	Piles; precast concrete spun piles; supply; size 300mm diameter x 12m; initial piles	NO	900.00	-	900.00
2	Piles; precast concrete spun piles; depth driven; size 300mm diameter x 12m; initial piles	M	16.00	-	16.00
3	Piles; precast concrete spun piles; supply; size 400mm diameter x 6m; initial piles	NO	200.00	200.00	200.00
4	Piles; precast concrete spun piles; depth driven; size 400mm diameter x 6m; initial piles	M	15.00	15.00	15.00
5	Piles; precast concrete spun piles; cut-off piles including preparing heads; size 400mm diameter	NO	50.00	50.00	50.00
6	Piles; precast concrete spun piles; jointings; butt welds; size 400mm diameter	NO	30.00	30.00	30.00
<b>E</b>	<b><u>Precast Reinforced Concrete Piles</u></b>				
1	Piles; precast reinforced concrete piles; supply; size 150mm x 150mm x 6m; initial piles	NO	132.50	115.00	124.00

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			2008 (RM)	2009 (RM)	(RM)
2	Piles; precast reinforced concrete piles; supply; size 150mm x 150mm x 6m; extension piles	NO	137.50	115.00	126.00
3	Piles; precast reinforced concrete piles; supply; size 200mm x 200mm x 6m; initial piles	NO	209.33	60.00	135.00
4	Piles; precast reinforced concrete piles; supply; size 200mm x 200mm x 12m; initial piles	NO	400.00	400.00	400.00
5	Piles; precast reinforced concrete piles; supply; size 200mm x 200mm x 6m; extension piles	NO	225.33	68.00	147.00
6	Cut and dispose of surplus length of precast reinforced concrete pile ; 200mm x 200mm	NO	30.07	15.10	23.00
7	Piles; precast reinforced concrete piles; supply; size 250mm x 250mm x 12m; initial piles	NO	1600.00	-	1600.00
8	Piles; precast reinforced concrete piles; supply; size 250mm x 250mm x 6m; initial piles	NO	750.00	-	750.00
9	Piles; precast reinforced concrete piles; supply; size 250mm x 250mm x 12m; extension piles	NO	1600.00	-	1600.00
10	Piles; precast reinforced concrete piles; supply; size 300mm x 300mm x 6m; initial piles	NO	644.40	-	644.00
11	Piles; precast reinforced concrete piles; supply; size 300mm x 300mm x 12m; initial piles	NO	1115.00	-	1115.00

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			2008 (RM)	2009 (RM)	(RM)
12	Piles; precast reinforced concrete piles; supply; size 300mm x 300mm x 6m; extension piles	NO	550.00	-	550.00
<b>F</b>	<b><u>Pile tests</u></b>				
1	Pile tests; dynamic pile testing	NO	1000.00	1000.00	1000.00
2	Pile tests; static load tests	NO	4491.67	6666.67	5579.00

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