



PARLIMEN MALAYSIA
BANGUNAN PARLIMEN
JALAN PARLIMEN
50680 KUALA LUMPUR

DOKUMEN SEBUT HARGA NO : PAR.2/367 SH.14/2022

TAJUK KERJA

**KERJA-KERJA BAIKPULIH GRANITE
DI TUGU ALMARHUM YTM TUNKU ABDUL
RAHMAN DAN PEMBAIKAN KEROSAKAN DI
PONDOK WAKAF, PARLIMEN MALAYSIA**

TARIKH TUTUP : 20 APRIL 2022

Nama Kontraktor :.....

Alamat:.....
.....
.....

Kelas :.....Tempoh Daftar :.....

SENARAI SEMAKAN
(BEKALAN/PERKHIDMATAN/KERJA)

Sila tanda bagi dokumen-dokumen yang disertakan

Bil.	Perkara/Dokumen	Untuk Ditanda Oleh Syarikat	Untuk Ditanda Oleh Jawatankuasa Pembuka Sebut harga
1.	Dokumen No. 3 : Skop Kerja	<input type="checkbox"/>	<input type="checkbox"/>
2.	Dokumen No. 4 : Jadual Harga	<input type="checkbox"/>	<input type="checkbox"/>
3.	Dokumen No.5 : Ringkasan Jadual Harga	<input type="checkbox"/>	<input type="checkbox"/>
4.	Dokumen No. 6: Borang Sebut Harga & Surat Akuan Pembida	<input type="checkbox"/>	<input type="checkbox"/>
5.	Dokumen No. 7 : Keterangan Mengenai kontraktor	<input type="checkbox"/>	<input type="checkbox"/>
6.	Dokumen No. 8 : Spesifikasi	<input type="checkbox"/>	<input type="checkbox"/>
7.	Dokumen No. 9 : Lukisan Konsep Dan Gambar	<input type="checkbox"/>	<input type="checkbox"/>
8.	Dokumen sokongan		
	i.) Profil Syarikat;	<input type="checkbox"/>	<input type="checkbox"/>
	ii.) Salinan Sijil Perakuan Pendaftaran Kontraktor (PPK);	<input type="checkbox"/>	<input type="checkbox"/>
	iii.) Salinan Sijil Perolehan Kerja Kerajaan (SPKK);	<input type="checkbox"/>	<input type="checkbox"/>

Bil.	Perkara/Dokumen	Untuk Ditanda Oleh Syarikat	Untuk Ditanda Oleh Jawatankuasa Pembuka Sebut harga
	iv.) Salinan Sijil Taraf Bumiputera (STB) dari Pusat Khidmat Kontraktor (Kerja); – jika ada	<input type="checkbox"/>	<input type="checkbox"/>
	v.) Salinan Sijil SSM;	<input type="checkbox"/>	<input type="checkbox"/>
	vi.) Salinan Surat Pendaftaran dengan Jabatan Kastam Diraja Malaysia (JKDM) di bawah Cukai Perkhidmatan / SST (jika ada);	<input type="checkbox"/>	<input type="checkbox"/>
	vii.) Salinan Penyata Bank tiga (3) bulan terkini; (Januari 2022, Februari 2022 & Mac 2022)	<input type="checkbox"/>	<input type="checkbox"/>
	viii.) Brosur / Katalog bagi setiap produk yang dicadangkan.	<input type="checkbox"/>	<input type="checkbox"/>

PENGESAHAN OLEH SYARIKAT

Dengan ini saya mengesahkan bahawa saya telah membaca dan memahami semua syarat-syarat dan terma yang dinyatakan di dalam dokumen sebut harga. Semua maklumat yang dikemukakan adalah benar.

Tandatangan :

Nama :

Jawatan :

Tarikh :

UNTUK KEGUNAAN JABATAN

Jawatankuasa Pembuka Sebut Harga mengesahkan penerimaan dokumen bertanda kecuali bagi perkara bil.(jika ada)

Tandatangan :

Nama :

Jawatan :

Tarikh :

Tandatangan :

Nama :

Jawatan :

Tarikh :

**KERAJAAN MALAYSIA
PARLIMEN MALAYSIA
DOKUMEN SEBUT HARGA
KERJA-KERJA BAIKPULIH GRANITE DI TUGU ALMARHUM YTM TUNKU ABDUL
RAHMAN DAN KEROSAKAN DI PONDOK WAKAF,
PARLIMEN MALAYSIA**

JADUAL KANDUNGAN

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DOKUMEN NO. 1
ARAHAN KEPADA PENYEBUT
HARGA

DOKUMEN NO. 1

ARAHAN KEPADA PENYEBUT HARGA

NO. SEBUT HARGA:

KERJA-KERJA BAIKPULIH GRANITE DI TUGU ALMARHUM YTM TUNKU ABDUL RAHMAN DAN KEROSAKAN DI PONDOK WAKAF, PARLIMEN MALAYSIA

1. Tawaran adalah dipelawa kepada Kontraktor yang berdaftar dengan Lembaga Pembangunan Industri Pembinaan Malaysia (**CIDB**) dan mempunyai PPK serta SPKK dalam Gred, Kategori dan Pengkhususan seperti berikut :-

Gred	G1
Kategori	B dan CE
Pengkhususan	B08 (Pemasangan Bahan Kalis Air) dan CE21 (Kerja-Kerja Am Kejuruteraan Awam

yang mana pendaftarannya masih lagi berkuatkuasa, mempunyai alamat pendaftaran di **Wilayah Persekutuan Kuala Lumpur dan Selangor** adalah layak membuat tawaran bagi sebut harga berikut :-

CADANGAN KERJA-KERJA BAIKPULIH GRANITE DI TUGU ALMARHUM YTM TUNKU ABDUL RAHMAN DAN KEROSAKAN DI PONDOK WAKAF, PARLIMEN MALAYSIA

2. Lawatan tapak adalah sebagaimana yang dinyatakan di dalam iklan sebut harga. Penyebut harga adalah **DIGALAKKAN** untuk menghadiri lawatan tapak dengan syarat-syarat seperti berikut :
- a. Perlu membuat tempahan 2 hari sebelum lawatan dibuat sepanjang tempoh 13 & 14 April 2022;
 - b. Pemeriksaan suhu badan di pintu masuk bertujuan mengesan individu dengan suhu badan melebihi 37.5 Celsius dan/atau bergejala tidak akan dibenarkan masuk;
 - c. Hanya individu yang telah menerima vaksinasi lengkap dibenarkan masuk;

- d. Individu yang akan menghadiri lawatan tapak perlu menjalani ujian COVID-19 dengan kaedah RTK-Antigen Rapid Test sendiri, 1 hari sebelum hadir di Parlimen Malaysia dan perlu menunjukkan keputusan ujian tersebut di Balai Kawalan Utama; (kos ditanggung oleh kontraktor sendiri)
 - e. Penjarakan fizikal sekurang-kurangnya 1meter mesti dipatuhi setiap masa;
 - f. Semua hadirin diwajibkan membersihkan tangan dengan *hand sanitizer* dan memakai pelitup muka (*face mask*) ketika berada di Kompleks Parlimen. Digalakkan untuk memakai pelitup muka berganda (*double face mask*) dan pelindung muka (*face shield*);
 - g. Dilarang berkumpul;
 - h. Semua individu mestilah menunjukkan status terkini MySejahtera Di Balai Kawalan Utama Parlimen Malaysia;
 - i. Hanya penama di dalam Perakuan Pendaftaran Kontraktor (PPK), Sijil Perolehan Kerja Kerajaan (SPKK), PUKONSA, UPKJ atau bagi pembekal yang berdaftar dengan Kementerian Kewangan hanya penama di Sijil Akuan Pendaftaran Syarikat sahaja yang boleh menghadiri lawatan tapak atau taklimat sebut harga dan tidak boleh mewakili pegawai selain daripada penama yang dibenarkan dalam sijil: dan
 - j. Salinan Kad Pengenalan.
3. Penyebut harga hendaklah menyerahkan sampul tawaran sebutharga **secara manual** ke dalam peti sebut harga pada atau sebelum **20 April 2022 (Rabu)** jam **12.00 tengahari**. Dokumen tawaran yang diterima selepas dari tarikh dan masa akan **ditolak**. Sampul hendaklah dilabelkan dengan nombor sebut harga dan nombor tawaran sebut harga dan hendaklah dimasukkan ke dalam Peti Sebut harga **No. 2** di Pejabat Bahagian keselamatan, Aras Bawah, Blok Ahli Parlimen Dan Pentadbiran, Parlimen Malaysia, Jalan Parlimen, 50680 Kuala Lumpur.
4. Kerajaan bertanggungjawab di atas apa-apa kehilangan dokumen semasa perjalanan pos/perkhidmatan hantar cepat (*courier service*) dan sebagainya. “Jika sebut harga dihantar dengan menggunakan perkhidmatan pos berdaftar/kurier, Peyebutharga hendaklah memastikan dokumen tersebut selamat tiba pada alamat yang telah ditetapkan sebelum atau pada Tarikh Tutup sebut harga selewat-lewatnya pada pukul 12.00 tengah hari. Sebarang kelewatan yang timbul dalam urusan tersebut tidak akan dilayan”.

5. Tawaran sebut harga yang dikemukakan adalah diwajibkan mengandungi dokumen-dokumen berikut:-

- | | | |
|----|--|--|
| a) | Skop Kerja | Dokumen No. 3 |
| b) | Jadual Harga | Dokumen No. 4 |
| c) | Ringkasan Jadual Harga | Dokumen No. 5 |
| d) | Borang Sebut Harga & Surat Akuan Pembida | Dokumen No. 6 |
| e) | Keterangan Mengenai Kontraktor | Dokumen No. 7 |
| f) | Spesifikasi | Dokumen No. 8 |
| g) | Lukisan Konsep | Dokumen No. 9 |
| h) | Dokumen sokongan: | |
| | (i) | Profil Syarikat; |
| | (ii) | Salinan Sijil Perakuan Pendaftaran Kontraktor (PPK); |
| | (iii) | Salinan Sijil Perolehan Kerja Kerajaan (SPKK); |
| | (iv) | Salinan Sijil Taraf Bumiputera (STB) dari Pusat Khidmat Kontraktor (Kerja) – jika ada; |
| | (v) | Salinan Sijil SSM; |
| | (vi) | Salinan Surat Pendaftaran dengan Jabatan Kastam Diraja Malaysia (JKDM) di bawah Cukai Perkhidmatan / SST (jika ada); |
| | (vii) | Salinan Penyata Akaun Bank Bagi 3 bulan terkini; (Januari 2022, Februari 2022 & Mac 2022) ; dan |
| | (viii) | Brosur produk yang berkaitan. |

Semua borang hendaklah diisi dengan lengkap seperti yang ditentukan dan ditaip dengan kemas dan terang. Jika ruangan yang disediakan tidak mencukupi, penyebut harga dibenarkan menaip maklumat-maklumat di muka surat tambahan.

6. Senarai semak untuk penyerahan dokumen adalah seperti berikut:

Bil.	Senarai Dokumen	Dokumen yang diperlukan (WAJIB);	
		TAWARAN KEWANGAN	TAWARAN TEKNIKAL
a.	Dokumen No. 3 : Skop Kerja	√	-
b.	Dokumen No. 4: Jadual Harga	-	√
c.	Dokumen No. 5 : Ringkasan Jadual Harga	-	√
d.	Dokumen No. 6 : Borang Sebut Harga & Surat Akuan Pembida	-	√
e.	Dokumen No. 7 : Keterangan Mengenai Kontraktor	√	√
f.	Dokumen No.8 : Spesifikasi	√	-
g.	Dokumen No. 9 : Lukisan Konsep	√	
h.	Dokumen sokongan	-	√
	i.) Profil Syarikat;	√	-
	ii.) Salinan Sijil Perakuan Pendaftaran Kontraktor(PPK);	-	√
	iii.) Salinan Sijil Perolehan Kerja Kerajaan (SPKK);	-	√
	iv.) Salinan Sijil Taraf Bumiputera (STB) dari Pusat Khidmat Kontraktor(Kerja); – jika ada	-	√
	v.) Salinan Sijil SSM;	-	√
	vi.) Salinan Surat Pendaftaran dengan Jabatan Kastam Diraja Malaysia (JKDM) dibawah Cukai Perkhidmatan / SST (jika ada);	-	√
	vii.) Salinan Penyata Bank tiga (3) bulan terkini	-	√

	viii.) Brosur / Katalog bagi setiap produk yang dicadangkan	✓	-
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7. Dokumen tawaran sebut harga hendaklah dikemukakan secara manual sebelum waktu dan tarikh tutup yang ditetapkan. Tawaran teknikal dan tawaran harga termasuk dokumen sokongan berkaitan hendaklah dimasukkan dalam sampul berlakri.
8. Tawaran sebut harga ini sah selama **sembilan puluh (90)** hari dari tarikh tutup bidaan.
9. Penyebut harga yang enggan menandatangani kontrak yang telah disetujui terima atau yang menarik balik tawaran bidaan sebelum dipertimbangkan atau menolak tawaran setelah tawaran dibuat, akan dikenakan tindakan penggantungan pendaftaran seperti berikut:
 - i) Dua (2) tahun bagi kesalahan pertama;
 - ii) Lima (5) tahun bagi kesalahan kedua; dan
 - iii) Pendaftaran akan dipotong terus bagi kesalahan berikutnya.
10. Penyebut harga yang tawarannya disetujui terima dikehendaki memberi perkhidmatan membekal semua barang tersebut pada tarikh yang ditetapkan oleh Kerajaan atau mana-mana tarikh lain seperti ditentukan oleh Kerajaan. Sekiranya Penyebut harga gagal berbuat demikian, tawaran yang disetujui terima akan dibatalkan dan nama Kontraktor serta nama pengarah-pengarah termasuk pemegang-pemegang saham terbesar akan disenarai hitamkan.
11. Kerja ini hendaklah disiapkan dalam tempoh tidak melebihi **90 hari**.
12. Kerajaan tidak terikat untuk menerima tawaran yang terendah atau mana-mana tawaran. Tiada sebarang alasan perlu diberikan oleh Kerajaan untuk sebarang penolakan tawaran. Keputusan mengenai tawaran yang diterima adalah muktamad. Sebarang surat menyurat mengenai keputusan tidak akan dilayan.

13. **PERINGATAN MENGENAI KESALAHAN RASUAH DALAM DOKUMEN PEROLEHAN KERAJAAN**

- 13.1 Sebarang perubahan atau percubaan rasuah untuk menawar atau memberi, meminta atau menerima apa-apa suapan secara rasuah kepada dan daripada mana-mana orang berkaitan perolehan ini merupakan suatu kesalahan jenayah di bawah Akta Suruhanjaya Pencegahan Rasuah Malaysia 2009 (Akta 694).
- 13.2 Sekiranya mana-mana pihak ada menawarkan atau memberi apa-apa suapan kepada mana-mana anggota pentadbiran awam, maka pihak yang ditawarkan atau diberi suapan dikehendaki membuat aduan dengan segera ke pejabat Suruhanjaya Pencegahan Rasuah Malaysia atau balai polis yang berhampiran. Kegagalan berbuat demikian adalah merupakan suatu kesalahan di bawah Akta Suruhanjaya Pencegahan Rasuah Malaysia 2009 (Akta 694).
- 13.3 Tanpa prejudis kepada tindakan-tindakan lain, tindakan tatatertibterhadap anggota perkhidmatan awam dan menyenarai hitamkan kontraktor atau pembekal boleh diambil sekiranya pihak-pihak terlibat dengan kesalahan rasmi di bawah Akta Suruhanjaya Pencegahan Rasuah Malaysia 2009 (Akta 694).
- 13.4 Mana-mana kontraktor atau pembekal yang membuat tuntutan bayaran berkaitan perolehan ini walaupun tiada kerja-kerja dibuat atau tiada barangan dibekal mengikut spesifikasi yang ditetapkan atau tiada perkhidmatan diberi dan mana-mana anggota perkhidmatan awam yang mengesahkan tuntutan berkenaan adalah melakukan kesalahan dibawah Akta Suruhanjaya Pencegahan Rasuah Malaysia (Akta 694).

14. **PELAKSANAAN CUKAI JUALAN DAN CUKAI PERKHIDMATAN (CJCP) YANG BERKUATKUASA 1 SEPTEMBER 2018**

- 14.1 Semua tawaran harga oleh Pembekal hendaklah dikemukakan dengan dinyatakan harga tawaran tanpa Cukai Jualan dan Cukai Perkhidmatan (CJCP).

- 14.2 Senarai yang dikenakan Cukai Perkhidmatan seperti yang terdapat dalam Akta Cukai Perkhidmatan 2018. Sekiranya pembekal yang berjaya berdaftar CJCP dan perkhidmatan tersebut adalah termasuk dalam senarai yang dikenakan Cukai Perkhidmatan, Kerajaan akan menawarkan nilai perolehan termasuknaaan Cukai Perkhidmatan.
- 14.3 Pembekal hendaklah memaklumkan pada bila-bila masa setelah berdaftar dengan JKDM kepada Kerajaan supaya Cukai Perkhidmatan boleh dibayar. Kegagalan atau kelewatan syarikat untuk memaklumkan kepada Kerajaan mengenai status pendaftaran dengan JKDM akan menyebabkan syarikat perlu menanggung CJCP dan tidak layak menuntut apa-apa bayaran daripada Kerajaan.

15. **PELAKSANAAN PROGRAM PROFESSIONAL TRAINING AND EDUCATION FOR GROWING ENTREPRENEURS (PROTEGE) DALAM PEROLEHAN KERAJAAN (1PP/PK1.2)**

- 15.1 Penyebut harga adalah dikehendaki melaksanakan program PROTEGE dalam perolehan kerajaan mengikut had nilai ambang (threshold value) dan sektor seperti berikut :

Bil	Sektor	Nilai Ambang (RM)
1	Pembinaan	10 juta
2	Perkhidmatan / Penyelenggaraan Bangunan / Infrastruktur / Jalan	5 juta
3	Teknologi Informasi dan Komunikasi	10 juta
4	Perkhidmatan Perunding	5 juta
5	Perubatan dan Farmasi	10 juta
6	Perkhidmatan Sokongan Kesihatan	10 juta
7	Perkhidmatan Penyelenggaraan, Pembaikan dan Baik Pulih	10 juta
8	Pengangkutan dan Logistik	10 juta
9	Pertahanan Strategik	10 Juta
10	Perkhidmatan Kawalan Keselamatan	4 juta
11	Sektor Lain	10 juta

- 15.2 Syarikat hendaklah memperuntukkan sekurang-kurangnya 1% daripada keseluruhan kos projek bagi melaksanakan program PROTEGE.
- 15.3 Syarikat yang mendapat kontrak Kerajaan di bawah nilai ambang digalakkan untuk melaksanakan program PROTEGE, namun tidak tertakluk kepada penetapan 1% daripada nilai kontrak keseluruhan.
- 15.4 Penetapan bilangan minimum peserta SL1M bagi sesuatu kontrak dikira berdasarkan formula berikut :

$$\frac{1\% \times \text{Kos Keseluruhan Projek / Prolehan}}{\text{RM24,000}^*}$$

* Elaun PROTEGE (RM2,000 seorang X 12 bulan)

- 15.5 Selain perkara 1 hingga 15 yang dinyatakan di atas, kontraktor juga tertakluk kepada syarat-syarat tambahan sepertimana dalam Syarat-Syarat Sebut harga Untuk Kerja.
16. Sebarang penjelasan yang diperlukan mengenai sebut harga ini hendaklah dialamatkan kepada:

Ketua Pentadbir
Parlimen Malaysia
Bangunan Parlimen
Jalan Parlimen
50680 Kuala Lumpur.
(u.p. Urusetia Perolehan)

DOKUMEN NO. 2

SYARAT-SYARAT AM

DOKUMEN NO.2**SYARAT-SYARAT AM**

Tertakluk kepada apa-apa syarat khas yang ditetapkan di tempat lain dalam pelawaan ini, syarat-syarat am yang berikut hendaklah dipakai, melainkan setakat mana syarat-syarat am itu ditolak atau diubah dengan khususnya oleh pembida.

1. HARGA

Harga belian yang ditawarkan hendaklah harga bersih termasuk semua diskaun, kos penghantaran, kos pemasangan dan kos membuka.

2. TEMPOH MENGEMUKAKAN TUNTUTAN BAYARAN

Penyebutharga diberi peringatan supaya mengemukakan tuntutan pembayaran yang lengkap dalam tempoh 14 hari daripada tarikh pengesahan siap kerja untuk membolehkan bayaran dibuat dengan segera. Kerajaan tidak akan bertanggungjawab di atas kelewatan pembayaran kepada **Kontraktor** jika tuntutan pembayaran tidak dihantar dengan segera dalam tempoh 14 hari.

3. PERSETUJUAN

Kerajaan tidak terikat untuk setuju terima tawaran harga yang terendah atau mana-mana tawaran daripada mana-mana kontraktor.

4. PEMERIKSAAN

Kerajaan sentiasa berhak melantik seseorang pegawai untuk memeriksa bekalan itu semasa atau sebelum pemasangan dibuat atau pada bila-bila masa lain sebelum pentauliahan dan penyerahan sistem tersebut.

5. PERAKUAN MENYATAKAN SPESIFIKASI TELAH DIPATUHI

Penyebutharga dikehendaki memperakui bahawa bekalan yang dibekalkan oleh mereka adalah mengikut kehendak atau piawai (jika ada) yang dinyatakan di dalam pelawaan ini.

6. KEGAGALAN KONTRAKTOR MEMULAKAN KERJA

Sekiranya kontraktor gagal memulakan kerja selepas tujuh (7) hari dari tarikh akhir tempoh mula kerja yang dinyatakan dalam Inden, tanpa sebab-sebab yang munasabah, Inden akan dibatalkan oleh Pegawai Inden dan tindakan tatatertib akan diambil terhadap kontraktor.

7. SUB-SEWA DAN MENYERAH HAK KERJA

Kontraktor tidak dibenarkan mengsubkan-sewakan Kerja kepada kontraktor-kontraktor lain. Kontraktor tidak boleh menyerahkan apa-apa faedah dibawah Inden ini tanpa terlebih dahulu mendapatkan persetujuan bertulis daripada Pegawai Inden.

8. PENOLAKAN BAHAN, BARANG DAN MUTU HASIL KERJA OLEH PEGAWAI INDEN

8.1 Pegawai Inden atau wakilnya berhak menolak bahan, barang dan mutu hasil kerja dan jenis piawaian tidak menepati seperti diperihalkan dalam spesifikasi. Kontraktor hendaklah, apabila diminta oleh Pegawai Inden, memberi kepadanya baucar-baucar dan/atau perakuan ujian pengilang untuk membuktikan bahawa bahan-bahan dan barang-barang itu mematuhi Spesifikasi. Bahan, barang dan kerja-kerja yang ditolak hendaklah diganti dan sebarang kos tambahan yang terlibat hendaklah ditanggung oleh kontraktor sendiri.

8.2 Kontraktor hendaklah dengan sepenuhnya atas perbelanjaan sendiri menyediakan sampel bahan dan barang-barang untuk ujian.

8.3 Tiada penggantian untuk peralatan, bahan dan cara kerja yang telah ditentukan didalam spesifikasi atau ditawarkan dan telah diterima, dibenarkan kecuali mendapat persetujuan daripada Pegawai Inden secara bertulis.

9.0 RINGKASAN SEBUT HARGA

- 9.1 Ringkasan Sebut harga hendaklah menjadi sebahagian daripada Borang Sebut Harga ini dan hendaklah menjadi asas Jumlah Harga Sebut Harga.
- 9.2 Harga-harga dalam Ringkasan Sebut Harga hendaklah mengambilkira semua kos termasuk pengangkutan, cukai, duti, bayaran dan caj-caj lain yang perlu dan berkaitan bagi penyiapan Kerja dengan sepenuhnya.
- 9.3 Tiada sebarang tuntutan akan dilayan bagi pelarasan harga akibat daripada perubahan kos buruh, bahan-bahan dan semua duti dan cukai Kerajaan, sama ada dalam tempoh sah Sebut Harga atau dalam tempoh Kerja.
- 9.4 Harga-harga dalam Ringkasan Sebut Harga yang dikemukakan oleh kontraktor hendaklah tertakluk kepada persetujuan sebelumnya daripada Pegawai Inden tentang kemunahsabahannya. Persetujuan sebelumnya itu dan apa-apa pelarasan kemudiannya kepada harga-harga dalam Ringkasan Sebut Harga hendaklah dibuat sebelum Inden Kerja dikeluarkan.
- 9.5 Apa-apa pelarasan harga dalam Ringkasan Sebut Harga dan apa-apa kesilapan hisab dalam Ringkasan Sebut Harga hendaklah dilaras dan diperbetulkan sebelum Inden Kerja dikeluarkan. Jumlah amaun yang dilaraskan hendaklah sama dengan amaun jumlah harga pukal dalam Borang Sebut Harga. Amaun jumlah harga pukal dalam Borang Sebut Harga hendaklah tidak berubah.
- 9.6 Sekiranya sebut harga berasaskan senarai kuantiti sementara, pengukuran semula hendaklah dibuat dan harga diselaraskan.

10.0 PERCANGGAHAN DAN KECUKUPAN DOKUMEN SEBUT HARGA

- 10.1 Dokumen Sebut Harga adalah dikira sebagai saling jelas-menjelas antara satu sama lain. Kontraktor hendaklah mengadakan segala yang perlu untuk melaksanakan kerja dengan sewajarnya sehinggalah siap mengikut tujuan dan maksud sebenar. Dokumen Sebut Harga pada keseluruhannya

sama ada atau tidak tujuan dan maksud itu ada ditunjuk atau diperihalkan secara khusus, dengan syarat bahawa tujuan, maksud itu hendaklah difahamkan dengan munasabahnya dari Dokumen Sebut Harga itu.

10.2 Jika kontraktor mendapati apa-apa percanggahan dalam Dokumen Sebut Harga, maka hendaklah merujuk kepada Pegawai Inden untuk mendapatkan keputusan.

11.0 KEGAGALAN KONTRAKTOR MENYIAPKAN KERJA DAN PENAMATAN PELANTIKAN KONTRAKTOR

Pegawai Inden berhak membatalkan Inden sekiranya Kontraktor berada dalam keadaan berikut dan setelah menerima surat amaran daripada Pegawai Inden;

- a) Sekiranya kontraktor masih gagal menyiapkan Kerja dalam tempoh yang telah ditetapkan
- b) Kemajuan kerja terlalu lembab tanpa apa-apa sebab yang munasabah
- c) Penggantungan pelaksanaan seluruh atau sebahagian kerja, tanpa apa-apa sebab yang munasabah
- d) Tidak mematuhi arahan Pegawai Inden tanpa apa-apa alasan yang munasabah
- e) Apabila kontraktor diisytiharkan bankrap oleh pihak yang sah

12.0 PERUBAHAN KERJA

12.1 Perubahan kerja dibenarkan sekiranya perlu tertakluk kepada syarat-syarat berikut;

- a.) Peruntukan mencukupi
- b.) Kelulusan Jawatankuasa Sebut Harga diperolehi dahulu sebelum perubahan kerja dilaksanakan. Seorang daripada ahli Jawatankuasa Sebut Harga hendaklah terdiri daripada Pegawai Teknikal

c.) Jumlah perubahan kerja terkumpul yang dicadangkan tidak melebihi 20% daripada nilai kontrak atau tidak melebihi RM100,000.00 mengikut mana yang terendah. Cadangan perubahan kerja terkumpul melebihi 20% daripada nilai kontrak atau RM 100,000.00 hendaklah dirujuk kepada kelulusan Kementerian Kewangan terlebih dahulu.

12.2 Pegawai Inden hanya boleh mengeluarkan arahan perubahan kerja sekiranya mendapat kelulusan daripada Jawatankuasa Sebut Harga.

13.0 TEMPOH TANGGUNGAN KECACATAN (DLP)

13.1 Tempoh Tanggungan Kecacatan bagi sebut harga hendaklah sekurang-kurangnya enam (6) bulan dari tarikh kerja diperakukan siap.

13.2 Kontraktor dipertanggungjawabkan untuk membaiki kecacatan, ketidaksempurnaan, kekecutan atau apa-apa jua kerosakan lain yang mungkin kelihatan dan yang disebabkan oleh bahan atau barang atau mutu hasil kerja yang tidak menepati sebutharga ini apabila diarahkan oleh Pegawai Inden dan dalam masa yang berpatutan. Kontraktor hendaklah membaiki kecacatan, ketidaksempurnaan, kekecutan atau apa-apa jua kerosakan lain atas kos kontraktor sendiri.

13.3 Sekiranya kontraktor gagal membaiki kecacatan, ketidaksempurnaan, kekecutan atau apa-apa jua kerosakan lain seperti yang diarahkan, Pegawai Inden berhak memotong kos membaiki dari baki wang yang akan dibayar kepada kontraktor atau, jika baki itu tiada/tidak mencukupi, mengeluarkan surat pengesyoran kepada BPKU dan CIDB untuk menggantungkan pendaftaran kontraktor, dan menghantar salinan-salinan surat tersebut kepada Pengarah Kerja Raya Negeri/ Ketua Jabatan, Bahagian Pembangunan Kontraktor dan Usahawan (BPKU), Kementerian

Pembangunan Usahawan dan Lembaga Pembangunan Industri Pembinaan (CIDB).

14.0 PERATURAN MEMBAYAR SELEPAS SIAP

Bayaran sepenuhnya hanya akan dibayar setelah kontraktor menyiapkan kerja dengan sempurnanya dan Perakuan Siap Kerja dikeluarkan. Kontraktor hendaklah mengembalikan Borang-Borang Inden Kerja Asal iaitu Borang Perjanjian Inden Kerja dan Borang Pengesahan Inden Kerja kepada Pegawai Inden.

15.0 PERAKUAN SIAP KERJA

Pegawai Inden hendaklah mengeluarkan Perakuan Siap Kerja sebaik sahaja kerja disiapkan dengan sempurna dan memuaskan. Tarikh siap kerja ini bermulanya Tempoh Tanggungan Kecacatan.

16.0 PERAKUAN SIAP MEMPERBAIKI KECACATAN

Pegawai Inden hendaklah mengeluarkan Perakuan Siap Membaiki Kecacatan sebaik sahaja kontraktor telah membaiki kecacatan, ketidaksempurnaan, kekecutan atau apa-apa jua kerosakan lain.

17.0 PEMATUHAN KEPADA UNDANG-UNDANG OLEH KONTRAKTOR

Kontraktor hendaklah memantuhi segala kehendak Undang-Undang Kecil dan Undang-Undang Berkanun dalam Malaysia semasa pelaksanaan kerja. Kontraktor tidak berhak menuntut sebarang kos dan bayaran tambahan kerana pematuhannya dengan syarat-syarat ini.

18.0 TAFSIRAN

Tawaran ini dan apa-apa kontrak yang timbul daripadanya hendaklah diertikan mengikut dan dikawal oleh undang-undang Malaysia, dan Penyebut harga bersetuju tertakluk hanya kepada bidang kuasa Mahkamah Malaysia sahaja dalam apa-apa pertikaian atau perselisihan jua pun yang mungkin timbul mengenai tawaran bidaan ini atau apa-apa kontrak yang timbul daripadanya.

19.0 CUKAI

Harga yang ditawarkan adalah diertikan sebagai termasuk cukai jika berkenaan.

20.0 MATA WANG

Tawaran bidaan hendaklah dinyatakan dalam Ringgit Malaysia (RM)

DOKUMEN NO. 3

SKOP KERJA

SKOP KERJA

BIL	KETERANGAN
1.	Kerja-Kerja awalan
2.	Kerja-Kerja Baikpulih Granite Tugu Almarhum YTM Tunku Abdul Rahman
2.1.	<i><u>Protection Works</u></i>
2.2.	<i><u>Demolition Works</u> Demolish existing grout between granite tiles (wall and floor tiles) minimum 3mm deep or to achieve slab level (whichever reach first) and make good to receive new finishes.</i>
2.3	<i><u>Reinstatement</u></i>
2.4	<i><u>Tile Restoration</u></i>
2.4.1	<i>Restore, cleaning and make good existing granite tiles as specified with approved cleaning method and specification to SO approval.</i>
2.4.2	<i>Scrape and cleaning efflorescence or any dirt on the granite tiles by using Klenco Power Delimer or any materials equivalent approved by SO. All cleaning method using scarapper, Electric Hand Push Scrubbing Machine, Motor Scrubber (MS2000) and high pressure Water Jet or any method approved by SO.</i>

2.5	<u>New Works</u>
2.5.1	<p>Construct and complete half round drain complete with making good and all necessary works and as per Engineer's drawing and SO approval. If any damages to existing granitiles in the carrying out of the works, the contractor shall reinstate and make good at his own expens.</p> <p>a) 150mm width cut-off drain connect to existing drains</p>
2.5.2	<p>Supply and install decorative stainless steel grating to manufacturer's details and SO approval.</p> <p>a) 150 mm width</p>
2.5.3	Supply and install Davco Grout Admix Plus RL 1000 or other equivalent floor filler, coarse/sanded cementitious grout as specified in between the granite tiles (wall and floor tiles) to manufacturer's detail and SO approval.
2.5.4	Supply and install 2 layers 0.5 kg/m ² Siloxane (Sikagard-700 MY) or other approved equivalent water repellent impregnator layer as specified including all necessary preparation works to manufacturer's details and SO approval.
3.	Kerja-Kerja Pembaikan Kerosakan Di Pondok Wakaf, Parlimen Malaysia
3.1	Demolition of existing roof structure and brick retaining wall.
3.2	Installation of New Roof Structure and roof covering
3.3	Construction of new brick retaining walls
3.4	Painting Works
3.5	Installation Of Existing Electrical Wiring And Lighting
3.6	Anti-Termite Works
4.	Provisional Sum

DOKUMEN NO. 4

JADUAL HARGA

JADUAL HARGA

DOKUMEN NO. 4

BILL NO. A - PRELIMINARIES & GENERAL CONDITIONS

ITEM	DESCRIPTION	AMOUNT
	<p><u>General Information</u></p> <p>Notes:</p> <p>A The items as set out in the B.Q. shall apply to the whole of the works contained in the Contract and the Contractor shall allow for compliance with the same and for any cost incurred in connection therewith.</p> <p>B The amounts inserted by the Contractor for such items shall be deemed to apply to the whole of the Works carried out under this Contract.</p> <p>C Each item shall be individually priced. Bulk pricing for sections, trades, groups or pages of items shall not be allowed and no subsequent claims for loss or expense and / or profit shall be entertained for failure to comply with this clause.</p> <p>D Where any item is left unpriced, it shall be deemed that the cost of such item has been allowed for elsewhere within this document. No subsequent claims arising out of expense and/ or loss incurred against such unpriced item shall be entertained.</p> <p>E Notwithstanding the above clauses, the Inden Officers reserves the right to request from the Contractor the detailed breakdown of the pricing for items or rates in the B.Q. for his perusal. The detailed breakdown pricing may used as a basis for the administration of the Contract.</p> <p>F Headings are not comprehensive and do not necessarily reflect or modified the meaning of the items in the B.Q.</p> <p>G Where any priced item in the B.Q. but has not been executed on site by the Contractor, the cost of such priced item shall accordingly be deducted from the Contract Sum.</p> <p>H All items priced shall be deemed to include compliance with the provisions of all statutes , by-laws and other related legislation currently in force.</p>	
	Sub Total Carried Forward	

A/1

BILL NO. A -PRELIMINARIES & GENERAL CONDITIONS

ITEM	DESCRIPTION	AMOUNT
	<p><u>PRELIMINARIES</u></p> <p>A Insurance of Works, Performance Bond and Socso</p> <p>B Compliance with CIDB Act and the Construction Industry (Levy Collection)Regulations 1996</p> <p>C Programme of Works</p> <p>D Safety and Health</p> <p>E Monthly Progress Report The Contador shall submit 4 copies of Monthly Progress Report for Indent Officer approval.</p> <p>F Detailed Design Drawing, Shop Drawing, As-Built Drawing, Samples And Mock-ups The Contractor shall submit relevent Detailed Design Drawing, Shop Drawing and As-Built Drawing based on concept drawing attached in documents, Samples And Mock-ups unit as specified for the Indent Officer approval.</p> <p>G Protection, Temporary Diversion and Relocation Of Existing Utilities and Underground Services The Contractor shall enquire from the various authorities and make arrangements for the disconnection, removal, relocation and reconnection or services and pay all necessary cost and fees in connection therewith and make good all dame as specified.</p> <p>H Adjoining Property The Contractor shall arrange and carry out works so as to cause minimum interference or interruption to the use of adjoining properties including roads, footpaths, other access and any existing services as specified. The Contractor shall make good any above mentioned item damaged by any work carried out by him.</p> <p>I Temporary Water And Power Supplies For The Works The Contractor shall provides adequate power and water supplies for the execution of the works including paying all associated costs and fees as specified.</p>	
	Sub Total Carried Forward	

A/2

BILL NO. A -PRELIMINARIES & GENERAL CONDITION S

ITEM	DESCRIPTION	AMOUNT
A	<p><u>PRELIMINARIES</u></p> <p>Keeping The Site Tidy The Contractor shall make every effort to keep the site in reasonably dean and tidy condition for the duration of the Works as specified.</p> <p>Care And Protection Of Workmen Against Covid -19 The Contractor shall responsible to take all necessary adion to ensure all persons under his employment and those employed by his sub-contractors must be protected from virus Covid-19. These included provide PPE equipment, face mask, hand sanitizer and glove etc.</p> <p>The Contractor shall responsible to carry-out Swab Test (PCR) all persons under his employment and those employed by his sub-contractors within 3 days before entering to Parliament Complex.</p> <p>Clearing, Cleaning And Making Good Upon Completion The Contractor shall clear and clean the Works including exiting roads, drains bounding the Site of any debris, earth, et cetera and make good all damages upon completion as specified.</p>	
	Sub Total Carried Forward	

A/3

BILL NO B - Kerja-Kerja Baik Pulih Tugu Almarhum YTM Tunku Abdul Rahman

Item	Description	Unit	Quantity	Rate	Amount
1	<p><u>Protection Works</u></p> <p>Allow for an adequate temporary protection to non-disturbed be provided to existing monument, materials, services area and other related area and new material which has been installed on site with approved materials by the S.O. (designated for construction use) including removal upon completion to its original condition at the point of official take over</p> <p><u>Demolition Works</u></p> <p><u>All materials arising from the demolition are to remain the property of the contractor and is to be carted away from the site and the contractor is to make due allowance in his tender for the value of any sound materials so acquired or residual scrap value arising</u></p>	Item			
2	<p>Demolish existing grout between granite tiles (wall and floor tiles) minimum 3mm deep or to achieve slab level (whichever reach first) and make good to receive new finishes</p> <p><u>Reinstatement</u></p>	m2	425		
3	<p>All pulling down as hereafter described is to be carried out without damage to the remaining parts of the structure / works or adjoining property. If damages occurs in the carrying out of the demolition the contractor shall reinstate and make good at his own expense. All making out and make good is to be executed with materials and workmanship to match in every respect the item and surrounding works and is to be properly bonded to it.</p>	LS			
	Subtotal				

BILL NO B - Kerja-Kerja Baik Pulih Tugu Almarhum YTM Tunku Abdul Rahman

Item	Description	Unit	Quantity	Rate	Amount
	<u>Tile Restoration</u>				
4	Restore, cleaning and make good existing granite tiles as specified with approved cleaning method and specification to SO approval	m2	425		
5	Scrape and cleaning efflorescence or any dirt on the granite tiles by using Klenco Power Delimer or any materials equivalent approved by SO. All cleaning method using scarapper, Electric Hand Push Scrubbing Machine, Motor Scrubber (MS2000) and high pressure Water Jet or any method approved by SO.	m2	200		
	<u>New Works</u>				
6	Construct and complete half round drain complete with making good and all necessary works and as per Engineer's drawing and SO approval. If any damages to existing granite tiles in the carrying out of the works, the contractor shall reinstate and make good at his own expens.				
	a) 150mm width cut-off drain connect to existing drains	m	15		
7	Supply and install decorative stainless steel grating to manufacturer's details and SO approval.				
	a) 150 mm width	m	15		
	Subtotal				

BILL NO B - Kerja-Kerja Baik Pulih Tugu Almarhum YTM Tunku Abdul Rahman

Item	Description	Unit	Quantity	Rate	Amount
8	Supply and install Davco Grout Admix Plus RL 1000 or other equivalent floor filler, coarse/sanded cementitious grout as specified in between the granite tiles (wall and floor tiles) to manufacturer's detail and SO approval.	m2	475		
9	Supply and install 2 layers 0.5 kg/m2 Siloxane (Sikagard-700 MY) or other approved equivalent water repellent impregnator layer as specified including all necessary preparation works to manufacturer's details and SO approval.	m2	475		
	Total				

BILL NO C - KERJA-KERJA PEMBAIKAN KEROSAKAN DI PONDOK WAKAF, PARLIMEN MALAYSIA

Item	Description	Unit	Quantity	Rate	Amount
	<u>Demolition Works</u>				
	<u>Demolition and removal from worksite and dispose off site to contractor's own dumping ground of existing structures and obstructions</u>				
1	Demolition of existing roof tiles, roof truss and facial boards including dismantle and protect existing electrical wiring and lighting.	m2	54		
2	Demolition of existing brick retaining walls.	m2	27		
	<u>Installation Of New Roof Truss Structure</u>				
3	Supply And Install Proprietary roofing system. All roofing system and components shall be design by Contractors.(Metal Roof Truss System). Approximate area of 54 m2. Contractor to submit shop drawing for Inden Officer approval.	Item	1		
4	Supply and install 200mm x 25mm Thk. wrought pressure-treated Group 'B' timber as described fascia board including one (1) undercoat and two (2) finishing coats of gloss enamel paint as described.	m	30		
	<u>Installation New Of Roof Covering</u>				
5	Supply and install Interlocking concrete roofing tiles laid to 25 degrees to the horizontal including preparing surfaces, forming joints, overlaps, mitres, angles, fillets, built-up edges, and laying to falls or cambers, cutting, notching, bending, and bedding.	m2	54		
	Subtotal				

BILL NO C - KERJA-KERJA PEMBAIKAN KEROSAKAN DI PONDOK WAKAF, PARLIMEN MALAYSIA

Item	Description	Unit	Quantity	Rate	Amount
	<u>Construction Of New Brick Retaining Walls</u>				
6	Construction of 250 mm x 450mm Reinforce Concrete base grade C30 complete with reinforcement 4T16 High Tensile Bars with 150mm c/c T8 Mild Steel Bars and 50mm lean concrete Grade 15.	m	12		
7	Supply and Install 230 mm thick brickwork laid in English Bond, jointed in 1:3 cement mortar for vertical straight.	m2	27		
8	Plastering works with 1:3 cement mortar to new brick retaining wall surface.	m2	27		
	<u>Painting Works</u>				
9	Prepare the surfaces and apply one coat sealer and two coats of 'ICI' or other equal approved acrylic weather shield paint at surfaces of existing columns and roof beam.	m2	15		
10	Prepare the surface and apply one coat of 'Primer' Red Oxide and two coats of gloss paint at surfaces of existing steel hand railing.	m2	15		
	<u>Installation of Existing Electrical Wiring And Lighting</u>				
11	Contractor to install back all existing electrical wiring and lighting as per existing conditions.	LS			
	<u>Anti -Termite System</u>				
12	Anti-termite spraying works at Pondok Wakaf and nearest surrounding area.	LS			
	Total				

BILL NO D - PROVISIONAL SUM

Item	Description	Unit	Quantity	Rate	Amount
1	<u>Provisional Sum</u> Menyediakan sejumlah peruntukan untuk kerja-kerja luar jangka atas arahan dan kelulusan Pegawai Inden. Item ini akan ditolak sepenuhnya sekiranya ianya tidak digunakan.	Item			10,000.00
	Total				10,000.00

DOKUMEN NO. 5

RINGKASAN JADUAL HARGA

DOKUMEN 5

RINGKASAN JADUAL HARGA

Bill No	Description	Amount (RM)
A	Preliminaries And General Conditions	
B	Kerja-Kerja Baikpulih Granite Di Tugu Almarhum Tunku Abdul Rahman	
C	Kerja-Kerja Pembaikan Kerosakan Di Pondok Wakaf, Parlimen Malaysia	
D	Provisional Sum	10,000.00
JUMLAH KESELURUHAN (RM)		

Ringgit Malaysia :

.....

***NILAI INI HENDAKLAH SAMA DENGAN NILAI YANG DITAWARKAN, JIKA TIDAK SEBUT HARGA YANG DIKEMUKAKAN TIDAK AKAN DIPERTIMBANGKAN.**

Tempoh kerja yang ditawarkan : hari

.....
Tandatangan Kontraktor

.....
Tandatangan Saksi

Nama Penuh:.....

Nama Penuh:.....

Atas Sifat :

Atas Sifat:.....

No. Kad Pengenalan:.....

No. Kad Pengenalan:.....

Alamat :

Alamat :

.....

.....

.....

.....

Tarikh :

Tarikh :

DOKUMEN NO. 6
BORANG SEBUT HARGA &
SURAT AKUAN PEMBIDA

DOKUMEN NO. 6

Pekeliling Perbendaharaan Malaysia

PK 2 Lampiran 2.6

BORANG SEBUT HARGA KERJASebut Harga No. **PAR.2/367 SH.14/2022****Ketua Pentadbir**

Parlimen Malaysia
 Bangunan Parlimen
 Jalan Parlimen
 50680 Kuala Lumpur.

Tuan,

**SEBUTHARGA BAGI KERJA-KERJA BAIKPULIH GRANITE DI TUGU ALMARHUM
 YTM TUNKU ABDUL RAHMAN DAN KEROSAKAN DI PONDOK WAKAF,
 PARLIMEN MALAYSIA**

Di bawah dan tertakluk kepada Arahan Kepada Penyebut Harga, Syarat-syarat Sebut Harga, Spesifikasi Kerja dan pelan-pelan, saya yang bertandatangan di bawah ini adalah dengan ini menawarkan untuk melaksanakan dan menyiapkan kerja-kerja tersebut bagi jumlah harga pukal sebanyak Ringgit Malaysia:-

.....

..... (RM:))

2. Saya bersetuju menyiapkan kerja-kerja ini dalam masa tahun dari tarikh akhir tempoh mula kerja seperti yang diarahkan oleh Pegawai Inden. Bertarikh pada Haribulan 2022.

.....
 Tandatangan Kontraktor
 Nama Penuh:
 No. K/P:
 Alamat:

 Atas sifat:

.....
 Tandatangan Saksi
 Nama Penuh:
 No. K/P:
 Alamat:

.....
 Meterai atau Cap Kontraktor

LAMPIRAN 6

Pekeliling Perbendaharaan Malaysia

PK 1.6 Lampiran 6

SURAT AKUAN PEMBIDA**KERJA-KERJA BAIKPULIH GRANITE DI TUGU ALMARHUM YTM TUNKU ABDUL RAHMAN DAN KEROSAKAN DI PONDOK WAKAF, PARLIMEN MALAYSIA
– PAR.2/367 SH.14/2022**

Saya, No. Kad Pengenalan
..... Yang mewakili nombor Pendaftaran
..... dengan ini mengisytiharkan bahawa saya atau
mana-mana orang yang mewakili syarikat ini tidak akan menawarkan, menjanjikan atau
memberikan apa-apa suapan kepada mana-mana orang dalam **Parlimen Malaysia**
atau mana-mana orang lain, sebagai suapan untuk dipilih dalam tender/sebut harga*
seperti di atas. Bersama ini dilampirkan Surat Perwakilan Kuasa bagi saya mewakili
syarikat seperti tercatat di atas untuk membuat pengisytiharan ini.

2. Sekiranya saya, atau mana-mana individu yang mewakili syarikat ini didapati terlibat
dalam membuat pakatan harga dengan syarikat lain atau apa-apa pakatan sepanjang
proses tender/sebut harga atau menawarkan, menjanjikan atau memberikan apa-apa
suapan kepada mana-mana orang dalam **Parlimen Malaysia** atau mana-mana orang
lain sebagai dorongan untuk dipilih dalam tender/sebut harga* seperti di atas, maka
saya sebagai wakil syarikat bersetuju tindakan-tindakan berikut diambil:

- 1.1 Hilang kelayakan untuk dinilai dan dilantik bagi tender/sebut harga* di atas; dan
- 2.2 Lain-lain tindakan undang-undang/tatatertib mengikut undang-undang/peraturan
perolehan Kerajaan yang berkuat-kuasa.

3. Sekiranya terdapat mana-mana orang cuba memperolehi atau meminta apa-apa
suapan daripada saya atau mana-mana orang yang berkaitan dengan syarikat ini
sebagai dorongan untuk dipilih dalam tender/sebut harga* seperti di atas, maka saya
berjanji akan dengan segera melaporkan perbuatan tersebut kepada pejabat
Suruhanjaya Pencegahan Rasuah Malaysia (SPRM) atau balai polis yang berhampiran.
Saya sedar bahawa kegagalan saya berbuat demikian adalah merupakan suatu
kesalahan di bawah seksyen 25 (1) Akta Suruhanjaya Pencegahan Rasuah Malaysia
2009 [Akta 694] dan boleh dihukum di bawah seksyen 25 (2) akta yang sama, apabila
disabitkan boleh didenda tidak melebihi RM100,000 atau penjara selama tempoh tidak
melebihi sepuluh tahun atau kedua-duanya.

4. Saya sesungguhnya faham bahawa kegagalan saya atau mana-mana orang yang
mewakili syarikat ini mematuhi perkara 2 dalam surat akuan ini boleh menyebabkan
saya atau mana-mana orang yang mewakili syarikat ini didakwa bagi kesalahan** di
bawah Akta Suruhanjaya Pencegahan Rasuah Malaysia 2009 [Akta 694] dan Kanun
Keseksaan serta boleh dihukum di bawah undang-undang masing-masing.

5. Saya sesungguhnya faham bahawa syarikat melakukan kesalahan jika seseorang yang bersekutu dengan syarikat*** memberikan, menjanjikan atau menawarkan suapan untuk memperoleh atau mengekalkan perniagaan atau faedah dalam menjalankan perniagaan di bawah Seksyen 17A, Akta Suruhanjaya Pencegahan Rasuah Malaysia 2009 [Akta 694], apabila disabitkan kesalahan boleh didenda tidak kurang daripada sepuluh kali ganda jumlah atau nilai suapan, atau RM1 juta, atau dipenjarakan selama tempoh tidak melebihi dua puluh tahun atau kedua-duanya.

Yang benar,

Tandatangan :.....
 Nama :.....
 No. KP :.....
 Tarikh :.....
 Cop Syarikat :.....

Catatan:

- i (i) * potong mana tidak berkenaan
- ii (ii) ** termasuk kesalahan ditetapkan dalam Jadual (Perenggan 3 (a), takrif "kesalahan ditetapkan") Akta Suruhanjaya Pencegahan Rasuah Malaysia 2009 [Akta 694] yang boleh dihukum di bawah Kanun Keseksaan.
- iii (iii) *** seseorang yang bersekutu dengan syarikat merujuk kepada seksyen 17A (6) Akta Suruhanjaya Pencegahan Rasuah Malaysia 2009 [Akta 694], iaitu seseorang itu bersekutu dengan organisasi komersial jika dia seorang pengarah, pekongsi atau pekerja organisasi komersial itu atau dia ialah orang yang melaksanakan perkhidmatan untuk atau bagi pihak organisasi komersial itu.
- iv (iv) Surat akuan ini hendaklah dikemukakan bersama surat perwakilan kuasa.

DOKUMEN NO. 7
KETERANGAN MENGENAI PENYEBUT
HARGA

KETERANGAN MENGENAI PENYEBUT HARGA

1. Nama Syarikat Penyebut harga :

- 1.1 Alamat Pejabat :
.....
.....

- 1.2 No.Telefon :

- 1.3 No. Pendaftaran :
Syarikat

- 1.4 No. Pendaftaran :
Kementerian Kewangan (sertakan salinan sijil)

2. Modal Dibenar :

- Modal Berbayar :

3. Ahli-ahli Syarikat :

(i) Ahli-ahli Lembaga Pengarah

NAMA	JAWATAN	SAHAM DIPEGANG

(ii) Ahli-ahli Pengurusan

NAMA	JAWATAN

4. Butiran pengalaman firma/syarikat penyebut harga dalam membekalkan perkhidmatan yang serupa dengan apa yang ditawarkan di dalam pelawaan Sebut Harga/Tender kepada Kerajaan dalam tempoh lima (5) tahun yang terakhir.

TAHUN	PENGALAMAN PEMBEKALAN PERKHIDMATAN

5. Jika penyebut harga pernah mengikat kontrak dengan mana-mana Jabatan Kerajaan atau Badan-badan Berkanun, nyatakan sama ada Firma/Syarikat kontraktor pernah atau sedang mengalami penggantungan atau penamatan kontrak dengan Kerajaan oleh kerana pelanggaran syarat-syarat Kontrak.

.....

6. Lain-lain Keterangan Mengenai Penyebut Harga :-

.....

Saya perakui bahawa segala keterangan di atas adalah benar.

Tandatangan :.....

Nama :.....

No. K/P :.....

Jawatan :.....

Tarikh :.....

Cop Firma/
 Syarikat :.....

Tandatangan :
Saksi

Nama :
Saksi

No. K/P :

Jawatan :

Tarikh :

Cop Firma/
Syarikat :

Nota : Jika didapati keterangan/maklumat di atas adalah tidak benar, pihak Kerajaan berhak menolak/membatalkan tawaran syarikat tuan.

BAHAGIAN B

Senarai Sepuluh (10) Kerja-Kerja Yang **TELAH** Disiapkan

<u>Nama Projek</u>	<u>Jabatan/Agensi/ Perunding Yang Mengawas Projek</u>	<u>Harga</u>	<u>Tempoh</u>	<u>Tarikh Siap Sebenar</u>

BAHAGIAN C**Senarai Kerja Yang SEDANG Disiapkan**

Nama Projek	Jabatan/Agensi/ Perunding Yang Mengawas Projek	Harga Kontrak	Tempoh Kontrak	Peratusan Kemajuan	Ulasan Pegawai Yang Menilai sebut harga*

BAHAGIAN DAhli-ahli Syarikat1. Ahli-ahli Lembaga Pengarah

Nama	Jawatan	Saham Modal Dipegang

2. Ahli-ahli Pengurusan

Nama	Jawatan	Kelulusan Akademik/Iktisas

DOKUMEN NO. 8

SPESIFIKASI

**i. KLENCO POWER DELIMER
(TO REMOVE
DEFFLORESCENCE)**



better products
cleaner environment

POWER DELIMER

Heavy Duty Scale and Rust Remover

Product Description

A heavy-duty product for dissolving scale and rust from pipes, equipment, urinal gutters and floors where calcium and magnesium deposits have formed. **POWER DELIMER** also removes mortar and cement left on concrete and ceramic floors after construction work. Dirty and stained mosaic and concrete floors can also be cleaned effectively.

Special Features

- Effective and fast reaction.
- Can be used on most metal and stone surfaces, except aluminum, magnesium, marble, terrazzo etc.

Directions for Use

Dilute **POWER DELIMER** with cold water only, add product to water and not vice-versa

- Heavy scale - dilute 1:3
- Normal scale - dilute 1:8
- Light scale - dilute 1:15

Apply product to surface by mop, brush or acid-resistant sprayer. Allow chemical reaction to take place for about 1 minute. Scrub or agitate well, then rinse thoroughly with water.

*NOTE: Use **POWER DELIMER** for one time use on severe build-up, and not as a regular cleaning solution. It will etch marble, terrazzo and other types of smooth or polished surfaces. If unsure about suitability of **POWER DELIMER**, test on inconspicuous area to ascertain if surface is adversely affected.*

Precautions

This product is highly acidic. Avoid ingestion, inhalation, skin and eye contact. Do not use bare hands to handle this product. Wear rubber gloves and protective clothing when handling. Allow for adequate ventilation when in use. If ingested, consume large amounts of cold water to dilute. If product contacts skin or eyes, flush thoroughly with cold water and seek medical help as soon as possible. Store in a cool place and keep container sealed.

101009

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION				
Product Identifier: POWER DELIMER		Manufacturer: Klenco (Singapore) Pte. Ltd Address: 18 Gul Crescent, Singapore 629527 Phone: (65) 6262 3388 Fax: (65) 6861 7575 Email: info@klenco-asia.com Emergency contact: (65) 6862 3388		
Other means of identification Heavy Duty Scale & Rust Remover		Distributor: KLENCO (MALAYSIA) SDN BHD Address: 12, Jalan Sungai Jeluh 32/189 Bukit Naga Seksyen 32 40460 Shah Alam, Selangor Malaysia Phone: (60) 3 5167 2226		
Date of SDS: 1 January 2020		Recommended use and restriction on use: POWER DELIMER is for dissolving scale and rust from pipes, equipment, urinal gutters and floors where calcium and magnesium deposits have formed.		
SECTION 2 - HAZARDS IDENTIFICATION				
GHS classification: Acute toxicity: Category 3; Skin corrosion: Category 1, Eye damage: Category 1				
GHS label elements: Pictogram:		Signal Words: Danger		
		 		
Hazard statements: H301: Toxic if swallowed H314: Causes skin burns and eye damage				
Precaution statements: P201: Obtain special instruction before use. P233: Keep container tightly closed. P280: Wear protective gloves/ protective clothing/ eye protection/ face protection.				
SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS				
Chemical Identification	Component & Composition	Chemical Formula	CAS NO.	EC NO.
Hydrochloric acid	< 20.0 %	HCl	7647-01-0	231-595-7
Nonyl phenol ethoxylate	< 2.0 %	C33H60O10	9016-45-9	-
Burnt sugar	< 1.0 %	-	NA	NA
Water	> 90.0 %	H ₂ O	7732-18-5	231-791-2
SECTION 4 – FIRST AID MEASURES				
Inhalation:	Move to area of fresh air. If breathing has stopped, artificial respiration should be started. Oxygen may be administered if available. Call a physician. Never give anything by mouth to an unconscious person.			
Skin contact:	Wash with large amounts of soap and water. If irritation persists, consult a physician.			
Eye contact:	Flush with cool water for at least 15 minutes. Then consult a physician immediately.			
Ingestion:	Induce vomiting. Dilute by drinking water. Call a physician immediately.			
Notes to Physicians:	Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.			
SECTION 5 – FIRE-FIGHTING MEASURES				
Suitable fire-extinguishing media:	Water, dry chemical, fog and foam.			
Specific hazards arising from the chemical:	Burning can produce carbon dioxide, and/or carbon monoxide.			
Special protective actions for fire fighters:	Fire fighters may be exposed to the products of combustion should wear a self-contained breathing apparatus with full protective equipment.			
SECTION 6 - ACCIDENTAL RELEASE MEASURE				
Personal precautions, protective equipment, and emergency measure: Use proper protective equipment (chemical protection suit, gloves, goggles, mask, etc).				
Environmental precautions: Chemical substance should not be released into the environment (water, soil).				
Methods and materials for containment and cleaning up: Safety stop discharge. Contain material, as necessary, with dike or barrier. Stop material from contaminating soil or from entering sewers or bodies of water. Provide optimum ventilation. Stop discharge, if safe to do so. Cover spills with absorbent clay, sawdust, inert material, soda ash, slaked lime and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.				
SECTION 7 - HANDLING AND STORAGE				
Precaution for safe handling: Wash thoroughly after handling, especially before eating and drinking. Wash contaminated goggles, face-shield, and gloves. Launder contaminated clothing before re-use.				
Conditions for safe storage, including any incompatibilities: This product is a corrosive liquid. Store in cool, dry, well-ventilated area at room temperature. Keep away from strong alkalis and oxidizing agents especially chlorine releasing agents. Do not re-use empty container for food, clothing or products for human or animal consumption or where skin contact can occur.				

SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION	
Control parameters/ Occupational exposure limits:	ACGIH - TLV: Provide suitable personal protective equipment and/or ventilation to maintain exposure below TLV levels.
Appropriate engineering control measures:	Local exhaust ventilation usually required, when vapours, mist, or dusts can be released.
Personal Protection:	Use the protective equipment such as rubber/PVC gloves, safety glasses/goggles.
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES	
Appearance & Odour:	Clear brown liquid with characteristic odour.
Solubility in water:	Complete.
Boiling Point:	100 °C
Specific Gravity:	1.095 +/- 0.005 g/cm ³
pH:	0.5 +/- 0.5
Flash Point (T.C.C.):	None to boiling
Flammable Limits - Upper:	Not applicable
Flammable Limits - Lower:	Not applicable
Vapour Pressure:	Not determined
Vapour Density:	Not determined
SECTION 10 - STABILITY AND REACTIVITY	
Reactivity/ In compatible materials:	Strong alkalis and oxidizing materials.
Chemical stability:	Stable under normal temperature and pressure.
Possibility of hazardous reaction:	Will not occur.
Condition to avoid:	Not applicable
SECTION 11 – TOXICOLOGICAL INFORMATION	
Acute toxicity: Oral:	Ingestion of high amount of product is fatal.
Skin or eye irritation:	This product contains Acidic material that will cause burns and intense irritation to eyes and/or skin.
SECTION 12 – ECOLOGICAL INFORMATION	
Toxicity:	Concentrations with a pH value of 6.0 or lower especially in fresh water may be fatal to fish and other aquatic organism. Can cause damage to aquatic plants and vegetation.
Persistence and degradability:	Product degrades readily by reaction of carbon dioxide in the air as well as decomposition by microorganism.
Bioaccumulative potential:	It is soluble in water and does not bio-accumulate.
SECTION 13 – DISPOSAL CONSIDERATIONS	
Disposal method:	Dispose off in an approved waste facility according to local regulations. It is recommended that an alternative be selected according to the following order of preference, based upon environmental acceptability: (1) Re-cycle or rework, if feasible (2) Incinerate at an authorized facility (3) Treat at an acceptable waste treatment facility.
SECTION 14 – TRANSPORT INFORMATION	
This material is classified UN hazard code class 8 (Corrosive substances). HS Code: 34021390	
SECTION 15 – REGULATORY INFORMATION	
International regulation:	This product contains hydrochloric acid as an ingredient that is classified as corrosive under EC Classification.
Risk phrases:	R28 Very toxic if swallowed R34 Causes burns
Safety phrases:	S07 Keep container tightly closed S18 Handle and open container with care S50 Do not mix with oxidizing materials
SECTION 16 – OTHER INFORMATION	
Hazard Rating: HMIS (Hazardous Materials Information System) HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 1 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Extreme	

NOTICE: SDS is correct at date of publication. It is not necessarily fully adequate for every circumstance, nor to be confused with or followed in violation of applicable laws or insurance requirements. Health hazards and effects of over-exposure apply only to negligent handling or misuse of product in its concentrated form (as supplied); and not routine exposure to diluted product under normal use. No warranty, express or implied, of merchantability, fitness or accuracy of data is made; as such the vendor assumes no responsibility for injury or damages resulting from use of this product.

**ii. DAVCO GROUT ADMIX PLUS RL
1000**



BUILDING TRUST



PRODUCT DATA SHEET

DavcogROUT

Floor and wall tile joint filler

DESCRIPTION

DavcogROUT is a cementitious tile grout with chemical additives and fillers, specifically designed for grouting to natural stones and most types of ceramic tiles. With no pre-curing required, DavcogROUT is available in full range of architectural colors.

USES

Filling up joints in between tiles and natural stones to interior and exterior applications when mixed with water.

CHARACTERISTICS / ADVANTAGES

- User friendly
- Easy application and clean up
- Available in full range of architectural colours
- No pre-soaking or wetting tile required
- Easy maintenance
- Water resistant

PRODUCT INFORMATION

Packaging	<ul style="list-style-type: none"> • 1 kg bag • 3.5 kg bag • 20 kg bag
Appearance / Colour	Refer to DavcogROUT colour chart for the available colour
Shelf life	6 months from date of production
Storage conditions	Store properly in dry conditions, in undamaged and unopened, original sealed packaging.

APPLICATION INFORMATION

Mixing ratio	DavcogROUT	Clean water or Davco Grout Admix Plus RL 1000
Fine series (unsanded)	3 kg	~1 L
Coarse series (sanded)	5 kg	~1 L

Note: The amount of clean water or Davco Grout Admix Plus RL 1000 may vary slightly.

Consumption	Fine grout (unsanded)
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DavcogROUT
August 2014, Version 03.02
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Tile size (mm)	Joint width 1.5 mm	Joint width 3.0 mm
20 x 20 x 5	0.97 kg/m ²	1.94 kg/m ²
25 x 25 x 6	0.93 kg/m ²	1.86 kg/m ²
50 x 50 x 6	0.47 kg/m ²	0.93 kg/m ²
100 x 100 x 6	0.23 kg/m ²	0.47 kg/m ²
150 x 150 x 10	0.26 kg/m ²	0.52 kg/m ²
200 x 200 x 10	0.19 kg/m ²	0.39 kg/m ²
200 x 250 x 10	0.17 kg/m ²	0.35 kg/m ²
300 x 300 x 10	0.13 kg/m ²	0.26 kg/m ²
600 x 600 x 12	0.09 kg/m ²	0.18 kg/m ²
800 x 800 x 12	0.07 kg/m ²	0.14 kg/m ²
1 000 x 1 000 x 15	0.07 kg/m ²	0.14 kg/m ²

Coarse grout (sanded)

Tile size (mm)	Joint width			
	3.0 mm	6.0 mm	9.0 mm	12.0 mm
20 x 20 x 5	2.50 kg/m ²	5.00 kg/m ²	7.51 kg/m ²	10.00 kg/m ²
25 x 25 x 6	2.40 kg/m ²	4.80 kg/m ²	7.21 kg/m ²	9.61 kg/m ²
50 x 50 x 6	1.20 kg/m ²	2.40 kg/m ²	3.60 kg/m ²	4.80 kg/m ²
100 x 100 x 6	0.60 kg/m ²	1.20 kg/m ²	1.80 kg/m ²	2.40 kg/m ²
150 x 150 x 10	0.67 kg/m ²	1.33 kg/m ²	2.00 kg/m ²	2.67 kg/m ²
200 x 200 x 10	0.50 kg/m ²	1.00 kg/m ²	1.50 kg/m ²	2.00 kg/m ²
200 x 250 x 10	0.45 kg/m ²	0.88 kg/m ²	1.20 kg/m ²	1.60 kg/m ²
300 x 300 x 10	0.33 kg/m ²	0.67 kg/m ²	1.00 kg/m ²	1.33 kg/m ²
600 x 600 x 12	0.19 kg/m ²	0.38 kg/m ²	0.58 kg/m ²	0.77 kg/m ²
800 x 800 x 12	0.14 kg/m ²	0.29 kg/m ²	0.43 kg/m ²	0.58 kg/m ²
1 000 x 1 000 x 15	0.14 kg/m ²	0.29 kg/m ²	0.43 kg/m ²	0.58 kg/m ²

The above coverage is merely based on estimation. Jobsite conditions would affect the final coverage of the product. The above information does not include site wastages.

Ambient air temperature	5 °C min. / 45 °C max.
Substrate temperature	5 °C min. / 45 °C max.
Applied product ready for use	24 hours at 25 °C 72 hours before exposure to heavy traffic

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

- Allow adhesive bed to set normally 24–48 hours before commencement of grouting.
- Remove tile spacers and rake out excessive tile adhesives, ensure that joints are uniform in depth.
- Ensure tile joints are clean and free from dust / debris, removal methods include vacuuming and/or using compressed air.
- All surfaces must be clean and free from movement, oil, grease, wax, curing compound and any other loose or contaminating materials.
- It is the user's responsibility to determine the condition and suitability of all surfaces prior to grouting application.

MIXING

Add clean water or Davco Grout Admix Plus RL 1000 into a clean mixing container. Then, add DavcogROUT. Mix continuously in circular motion using low-speed mechanical mixer until lump-free, creamy consistency and uniform paste is achieved. No further water should be added.

APPLICATION

Work in small areas at a time. With the aid of a rubber grout float, compress the mixture into tile joints. Work diagonally to avoid lifting the grout. Ensure that tile joints are fully compacted with grout, as air void will cause the grout to sink or crack. When grout joints are firm (slightly hardened), polish

Product Data Sheet
DavcogROUT
April 2022, version 01.02
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the tile surface in circular motion with a clean, damp cloth to remove excessive DavcogROUT. Allow the grout to cure for 48 hours before exposing to the intended environment. Setting may be delayed on dense or impervious surface.

CLEANING OF EQUIPMENT

Clean all tools and application equipments with clean water immediately after use. Hardened or cured material can only be removed mechanically.

IMPORTANT CONSIDERATIONS

- For better performance, DavcogROUT is recommended to be mixed with Davco Grout Admix Plus RL 1000
- Do not use acid to clean coloured grout joints
- Do not use where chemical resistance is required
- Do not allow grout to harden on the surface of the tiles / stones – clean promptly. It is advisable to check the ease of cleaning for tiles with textured or matt surface prior to grouting.
- Colour shade may vary or mottle in some installation due to the wide variety of tiles available, job site conditions, finishing techniques and uneven drying conditions.

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

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ProductData Sheet
DavcogROUT
August 2022, 344049-01-03
113 723 0000/MS/000108

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LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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BUILDING TRUST





BUILDING TRUST



PRODUCT DATA SHEET

Davco Grout Admix Plus RL 1000

High bonding strength latex additive for grouting tile joints

DESCRIPTION

Davco Grout Admix Plus RL 1000 is exclusively formulated for use in conjunction with Davco's range of cement-based grout (sanded/un-sanded) in replacement of water to grout the joint of ceramic tiles, pavers, brick, marble and stones.

USES

- Filling up joints in between tiles and stones to interior and exterior applications

- Grouting tiles installation subject to limited movement, e.g. sheets & boards
- Grouting to wet areas
- Re-grouting on joints

CHARACTERISTICS / ADVANTAGES

- Reduce staining and efflorescence
- Excellent water and impact resistance
- Increased flexibility of the grouting system
- Interior and exterior application

PRODUCT INFORMATION

Packaging	<ul style="list-style-type: none"> • 1 L bottle • 4 L bottle • 20 L drum
Appearance / Colour	Milky white liquid
Shelf life	12 months from date of production
Storage conditions	Store properly in dry conditions, in undamaged and unopened, original sealed packaging. Keep away from direct sunlight.

TECHNICAL INFORMATION

Mortar mix design	Davco Grout Admix Plus RL 1000	Sanded grout	Un-sanded grout
	1 L	~5 kg	~3 kg
The amount of sanded/un-sanded grouts are estimates and should be adjusted to meet the user's consistency requirements.			

APPLICATION INFORMATION

Ambient air temperature	5 °C min. / 45 °C max.
Substrate temperature	5 °C min. / 45 °C max.

Product Data Sheet
 Davco Grout Admix Plus RL 1000
 (Revised 2021, 04/2022)
 (01-194710-0000027)

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BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

IMPORTANT CONSIDERATIONS

- Do not use in areas exposed to harsh chemicals.
- Do not use strong bleaching agent to clean coloured grout joints.
- Do not allow grout to harden on the surface of the tiles / stones – clean promptly. It is advisable to check the ease of cleaning for tiles with textured or matt surface prior to grouting. Cured latex grouts are extremely difficult to remove and may damage the tile surface.
- Some tiles may trap pigments during grouting. A sealer or grout release may be required.
- Colours may vary or mottled in some installation due to the wide variety of tiles available, job site conditions, finishing techniques and uneven drying conditions.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

- Allow the adhesive bed to set for at least 24 hours and to dry sufficiently before commencement of grouting works.
- Remove the excessive adhesive from the joints. Grout joints must be dry, clean and free from any loose or contaminating materials.
- It is the user's responsibility to determine the condition and suitability of all surfaces prior to grouting application. Always apply on inconspicuous test area or spare tiles first, to ensure the grout can be cleaned/removed from the surface of the tiles after application.

MIXING

- Shake the container well prior to usage.
- Add Davco Grout Admix Plus RL 1000 into a clean mixing container. Then, add Davco's range of cement-based grout (sanded/un-sanded). For best result, use Davcogrout.

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Product Data Sheet
 Davco Grout Admix Plus RL 1000
 January 2022, Version 05.10
 22179316188900007

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- Mix continuously in a circular motion by hand or using a low-speed mechanical mixer until a lump-free, creamy consistency and uniform paste is achieved.

APPLICATION METHOD / TOOLS

- Work in small areas at any one time.
- With the aid of a clean rubber grout float, compress the grout paste into the tile joints. Work diagonally to avoid lifting the grout.
- Ensure that tile joints are fully filled and compacted with the grout paste, as air voids will cause the grout to sink-in or crack.
- When the grout paste is slightly firm, polish the tile surface in a circular motion with a clean, damp cloth.
- Approximately 5–10 minutes later, clean off surplus grout paste with a clean damp cloth / sponge. Repeat until the tile surface is satisfactorily clean. Cured latex grout are extremely difficult to remove and may damage the tile surface.
- Allow the grout to cure for 48–72 hours before opening to traffic. Setting may be delayed on dense or impervious surface.

CLEANING OF EQUIPMENT

Tools and equipment can be cleaned with water while the grout is still wet. Hardened material can only be removed mechanically.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

The information is for reference only. It is not intended to be used as a basis for any legal action.

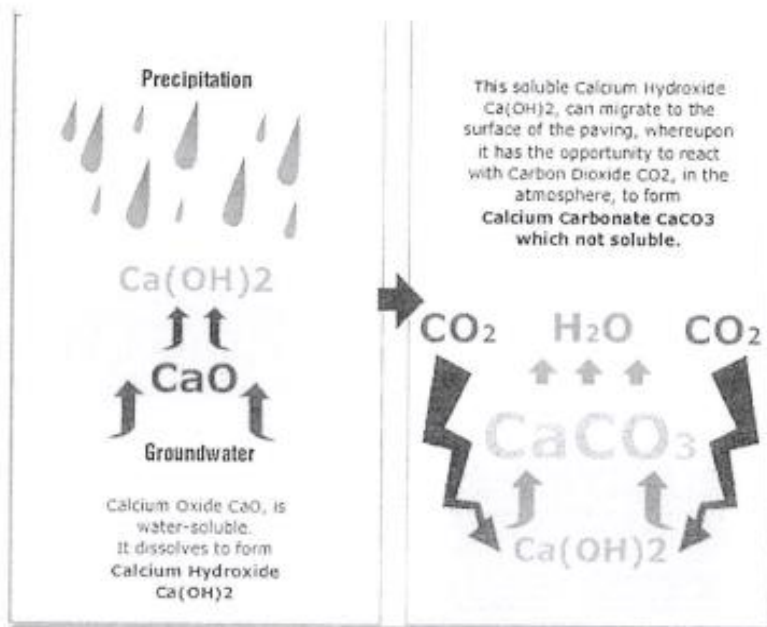
BUILDING TRUST



Efflorescence

The white/greyish white deposits is define as Efflorescence. Efflorescence is caused when soluble salts and other water dispersible materials come to the surface of concrete and mortars. It's induced by low temperatures, moist conditions, condensation, rain, dew, and water added to the surface of fresh concrete to assist troweling. It can occur very soon after exposure to moist or cool conditions or gradually, especially when it comes from within the concrete or from the subgrade.

Efflorescence is normally white and shows up more on darker colors than white or light gray because of the contrast. Only 0.2 ounce of calcium carbonate per square yard of surface is needed to cause a significant shift in color. Some forms are very difficult (if not impossible) to remove, while others are easy—especially if they are removed right after they form.



Free Lime (CaO) + Water (H2O) +
Carbon dioxide (CO2) = Calcium carbonate (CaCO2)

Method to remove efflorescence are as below :

1) The easiest time to remove calcium hydroxide efflorescence is before it combines with carbon dioxide. Up to this time it will dissolve in water, so pressure washing or

wet scrubbing will put it in solution with water so it can be rinsed away. You must be careful to rinse the surface with fresh water so that no residue is left to dry on the existing finishes. Use an air jet or a wet vacuum to remove any standing water. Any remaining solution will cause new efflorescence to appear.

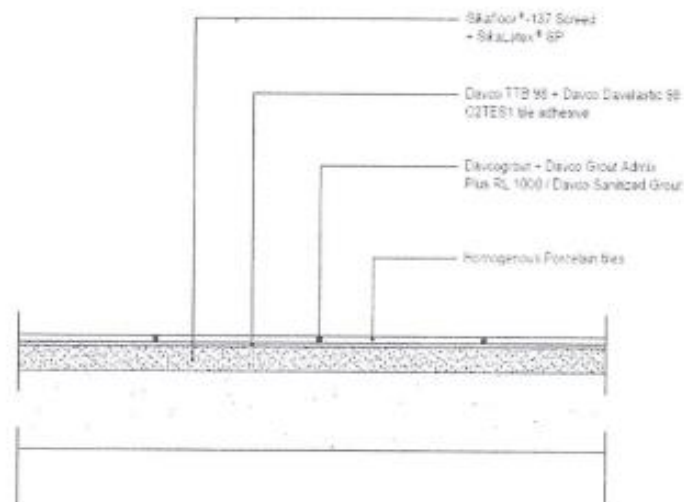
2) When efflorescence can't be removed with acid washes, other commercial products are available. One is ethylenediamine tetraacetic acid (EDTA), which rapidly dissolves calcium salts It's best to test it on an inconspicuous sample area first.

Recommendation to minimize efflorescence are as below :

1) Base screed/plastering : Use premix cement sand mortar fortified with latex admixture using our Sikafloor 137 Screed mix with SikalateX SP

2) Adhesive Bed : Use 2 Component cementitious adhesive (C2TES1 according to EN 12004:2007) using Davco TTB 98 mix Davelastic 98 Admixture

3) Color Grout : Use 2 Component grout using Davco Grout mix Davco Admix RL 1000 or Davcopoxy 271 Grout.



iii. SILOXANE (SIKAGARD-700 MY)

BUILDING TRUST



PRODUCT DATA SHEET

Sikagard®-700 MY

SILOXANE BASED WATER REPELLENT IMPREGNATION

DESCRIPTION

Sikagard®-700 MY is a 1-part water repellent impregnation for absorbent cementitious substrates. It penetrates well into the open pores of the substrate, providing durable water repellency, while still allowing water vapour diffusion in both directions.

USES

Sikagard®-700 MY is used as water repellent and colourless protective surface treatment absorbent exposed materials such as concrete, cementitious rendering, concrete tiles, fibre cement, brickwork (clay and lime sand, non vitrified), natural stone, etc. Sikagard®-700 MY can also be used as hydrophobic primer under solvent based or emulsion protective coating.

CHARACTERISTICS / ADVANTAGES

- Reduction of capillary water absorption
- Reduces efflorescence
- Reduces dirt penetration into the pores
- Improves thermal insulation
- Can be overcoated with solvent based and dispersion coating
- Higher durability and resistance than conventional silicone based treatments
- Does usually not change the appearance of the substrate
- Reduces chloride ion ingress and movement
- Does not act as a vapour barrier

PRODUCT INFORMATION

Composition	Silanes/Siloxanes blend in organic solvent
Packaging	• 20 L pail • 200 L drum
Appearance / Colour	Colourless liquid
Shelf Life	12 months from date of production
Storage Conditions	Store in undamaged and unopened, original sealed packaging, in cool and dry conditions at temperatures at maximum +27 °C. Keep away from direct sunlight.
Density	~0.80 kg/l (at +20 °C)
Flash Point	~36-40 °C

APPLICATION INFORMATION

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Consumption	On concrete	~0.15–0.20 kg/m ² per coat
	On brick or natural/artificial stone	~0.30–0.50 kg/m ² per coat
When used as stand alone, always apply a minimum of 2 coats. When used as primer, application of 1 coat is sufficient.		
Ambient Air Temperature	+5 °C min. / +35 °C max.	
Substrate Temperature	+5 °C min. / +35 °C max.	
Substrate Moisture Content	5 % max.	
Waiting Time / Overcoating	Can be overcoated with water/solvent based polymer paints - contact the paint manufacturer for details. When overcoating with Sikagard® or SikaColor® Emulsion or solvent based coating, wait at least 5 hours after the application of hydrophobic impregnation.	

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

Cleaning is best achieved by brushing with suitable detergents or by light blastcleaning or steam cleaning, etc.

Best results are obtained on dry, very absorbent substrates. The substrate must look dry with no damp patches.

Free of dust, oil, efflorescence and existing paint coatings.

Cracks of more than 200 microns must be repaired prior to application of the hydrophobic treatment.

MIXING

Sikagard®-700 MY is supplied ready for use and should not be thinned.

APPLICATION

Sikagard®-700 MY is applied using low pressure spray, brush or roller, working from top to bottom taking care not to let the product run. Apply subsequent coats "wet on wet".

CLEANING OF TOOLS

Clean all tools and application equipment with spirit immediately after use. Hardened or cured material can only be mechanically removed.

IMPORTANT CONSIDERATIONS

- Minimum age of concrete or mortar: at least 4 weeks.
- Cannot be overcoated with limewash or cement paint.
- If there are strict aesthetic requirements (often when used on natural stone), it is recommended to make preliminary tests as on some stones a slight darkening of the surfaces may result.
- Sikagard®-700 MY is not intended for waterproofing under hydrostatic pressure, in permanent contact with water, or for below grade waterproofing.
- Sikagard®-700 MY is not intended to seal visible cracks from moisture ingress.
- Building components not to be coated (e.g. aluminium frames, windows, etc.) need to be protected

from contact with Sikagard®-700 MY. In case of splashes, clean immediately using an additional solvent if necessary.

- Sikagard®-700 MY does not require any special curing but must be protected from rain for at least 3 hours at +20 °C.

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our

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BUILDING TRUST



current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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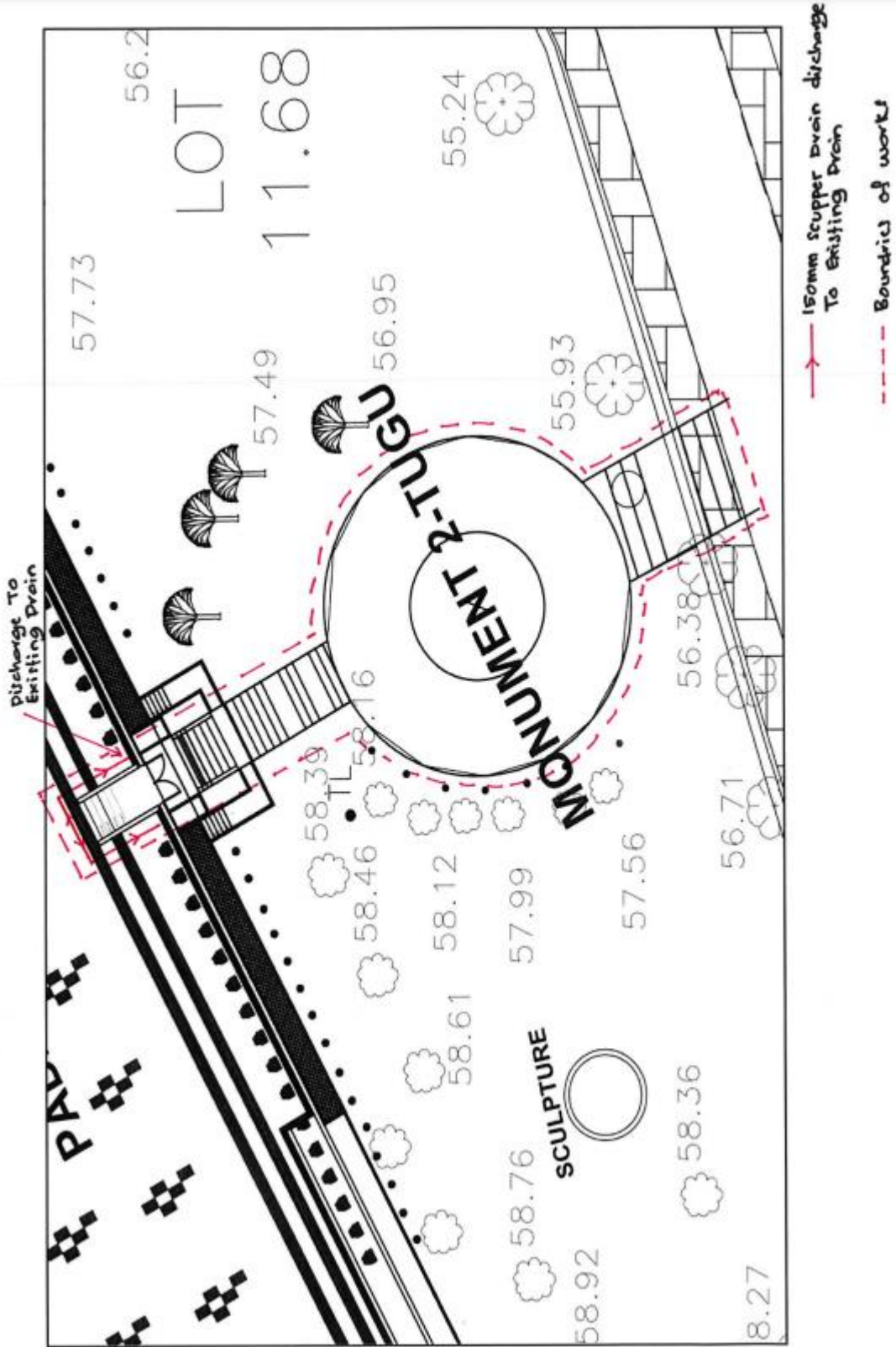
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DOKUMEN NO. 9

LUKISAN KONSEP DAN GAMBAR





Gambar 1



Gambar 2

Gambar 1 & 2: Keadaan Semasa Kemasan Granite Di Tugu Almarhum YTM Tunku Abdul Rahman



Gambar 3



Gambar 4



Gambar 5

Gambar 3,4 &5: Keadaan Semasa Pondok Wakaf Di Bahagian Tepi Laluan Keluar Ke Kompleks Parlimen