

Surat Pekeliling Perbendaharaan



MALAYSIA

SURAT PEKELILING PERBENDAHARAAN BIL. 8 TAHUN 2002

Ketua-ketua Setiausaha Kementerian
Ketua-Ketua Jabatan Persekutuan
YB Setiausaha-setiausaha Kerajaan Negeri
Ketua-ketua Badan Berkanun Persekutuan
Pihak-pihak Berkuasa Kerajaan Tempatan
Ketua-ketua Pegawai Eksekutif Syarikat Kerajaan

PENGGUNAAN PERKHIDMATAN YANG DITAWARKAN OLEH KUMPULAN IKRAM SDN. BHD.

Surat Pekeliling Perbendaharaan (SPP) ini bertujuan memaklumkan kepada Kementerian/Jabatan/Badan Berkanun/Syarikat Kerajaan (agensi) berkenaan perkhidmatan yang ditawarkan oleh Kumpulan IKRAM Sdn. Bhd. seperti di Jadual 1. Semua agensi hendaklah menggunakan perkhidmatan yang ditawarkan tersebut. Sekiranya agensi perlu menggunakan perkhidmatan syarikat lain bagi kes-kes tertentu, kelulusan Perbendaharaan hendaklah diperolehi terlebih dahulu.

2. SPP ini berkuatkuasa pada tarikh ianya dikeluarkan dan hendaklah dipatuhi sepenuhnya.

Sekian, terima kasih,

"BERKHIDMAT UNTUK NEGARA"

Saya yang menurut perintah,

(Tan Sri Dr. Samsudin bin Hitam)
Ketua Setiausaha Perbendaharaan

1 Julai 2002

s.k. Ketua Setiausaha Negara
Ketua Audit Negara
Akauntan Negara Malaysia
Semua Yang Berhormat Pegawai Kewangan Negeri

SCHEDULE 1
ACTIVITIES OF IKRAM

PART A

Activities of IKRAM which as at the Effective Date are undertaken by IKRAM.

1.0 GEOTECHNICAL

The geotechnical division of IKRAM provides all geotechnical services as follows.

1.1 Geotechnical Consultancy Services

The services include but is not restricted to the review of existing geotechnical document/data implementation of site investigation work and analysis of data, detailed geotechnical assessment/design for the following:

1.1.1 Shallow Foundation

1.1.2 Deep Foundation

1.1.3 Slopes

1.1.4 Embankments

1.1.5 Retaining Structures

1.1.6 Slopes Stabilisation Works

1.1.7 Soil and Site Improvement Works

Should the Government so request, the services shall include assistance in the documentation, tendering, supervision and advice for the construction of the aforesaid items. The services under this 1.1 shall, unless otherwise mutually agreed and subject to the terms of this Agreement, exclude the design of structural elements of geotechnical systems.

1.2 Forensic (Geotechnical) Engineering

Services in Forensic (Geotechnical) Engineering

1.2.1 Investigation of probable causes of failure in geotechnical engineering and to propose suitable remedial measures in building, structure, road, slope, embankment, bridge, marine structure, etc.

2.0 STRUCTURAL AND MATERIAL TESTING

The structural and material testing division of IKRAM provides the following services:

2.1 Material Testing

2.1.1 Raw materials used in construction of buildings, roads, airports, bridges and other civil engineering works.

2.1.2 Finished product

2.2 Quality Audit

2.3 Material Assessment, Certification and listing

2.4 Failure Investigations pertaining to materials

2.4.1 Material Testing

2.5 Material Specification Development

3.0 REGIONAL LABORATORY

The regional laboratories of IKRAM provide the following services:

3.1 Site Investigation

3.2 Soil Test in the Field

3.3 Soil Test in the Laboratory

4.0 PAVEMENT EVALUATION

The pavement evaluation division of IKRAM provides the following services:

4.1 Data Collection

4.2 Level Pavement Evaluation

4.3 Pavement Rehabilitation Recommendation

4.4 Pavement failure investigation (forensic)

5.0 TRAINING

The training division of IKRAM provides courses related to the following:

5.1 Road Engineering

5.2 Water Supply

5.3 Structures and Buildings

5.4 Mechanical Engineering

5.5 Electrical Engineering

5.6 Architecture

5.7 Quantity Survey

5.8 Management

5.9 Computer

6.0 RESEARCH AND DEVELOPMENT

6.1 Geotechnical

6.2 Pavement

6.3 Traffic Safety

6.4 Materials

6.5 Construction and Building Technology

6.6 Water Supply

PART B

Activities to be carried out and developed by the Company after Effective Date.

1.0 INSTRUMENTATION AND MONITORING IN GEOTECHNICAL ENGINEERING

1.1 Specifying scope of instrumentation and monitoring works before, during and after construction.

1.2 Installation of geotechnical instruments

1.3 Monitoring work

1.4 Documentation for contract instrumentation and monitoring works

1.5 Tendering of contract for instrumentation and monitoring works

1.6 Supervision of site work

1.7 Contract administration

1.8 Interpretation of monitoring data

2.0 SERVICES IN GEOTECHNICAL DESIGN

2.1 Design of Bridge Foundation

2.2 Design of Marine Structures

3.0 STRUCTURAL AND MATERIAL TESTING

3.1 Structural Assessment and Surveillance

3.2 Construction Quality Assessment

3.3 Design Verification

3.4 Construction Records

3.5 Rehabilitation Proposal

4.0 ENVIRONMENTAL GEOTECHNICAL

4.1 Erosion control using vegetation

4.2 Combine slop hydrology – stability study

4.3 Ground improvement techniques

4.4 Landslide hazards

4.5 Engineering soil mapping

4.6 Geophysical techniques

4.7 Land Reclamation

4.8 Sanitary Fill

Kementerian Kewangan Malaysia
Kuala Lumpur
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