



JABATAN KERJA RAYA NEGERI PERAK

TAKLIMAT TENDER

SISTEM KELENGKAPAN UNIT PERGIGIAN UNTUK KLINIK KESIHATAN (JENIS 3),
AYER TAWAR, MANJUNG, PERAK (TAWARAN SEMULA)

MAKLUMAT ASAS BAHAGIAN B

SISTEM KELENGKAPAN UNIT PERGIGIAN

1. Tender ini melibatkan penawaran skop Sistem Kelengkapan Unit Pergigian yang meliputi Empat (4) unit Dental Officer's Units dan Satu (1) unit Dental Specialist's Unit serta aksesori dan peralatan-peralatan lain yang melengkapkan sistem ini.
2. Tenderer adalah diwajibkan membaca dan memahami skop kerja Sistem Kelengkapan Unit Pergigian seperti yang termaktub didalam lukisan tender dan spesifikasi dokumen tender.
3. Tenderer tidak dibenarkan mengubah dan menawarkan kualiti produk/peralatan yang lebih rendah dari spesifikasi dokumen tender.
4. Tenderer adalah diwajibkan mengisi semua maklumat tender dengan selengkapnya. Pengisian maklumat yang tidak lengkap oleh petender akan ditolak.
5. Pihak petender hendaklah memaklumkan kepada S.O atau pihak perunding sekiranya terdapat maklumat yang tidak jelas semasa tempoh tender. Kegagalan pihak petender mengemukakan perkara tersebut sekiranya ada, adalah dianggap pihak petender memahami segala keperluan pihak S.O dan pihak berkuasa tempatan. Segala tuntutan yang tidak munasabah dimasa akan datang tidak akan layan.

MAKLUMAT ASAS BAHAGIAN B

SKOP SISTEM KELENGKAPAN UNIT PERGIGIAN

1. **Four (4) nos of Dental Officer's Units and One (1) no. of Dental Specialist's Unit in Surgeri's room** complete with dental chair, dental unit, cuspidor unit, operating light, stool and all necessary attachments.
2. **One (1) lot** piping works from **compressor room to all dental's junction box, all dental technician working units, *thermoforming unit* and pneumatic chisel** outlet for complete installation with all necessary attachments, valves and isolator switch in **all Surgeri's room and Dental Lab**, as shown in the drawings.
3. Dental compressed air system of capacity **500 l/m** to supply to all the dental chairs, ***pneumatic chisel, thermoforming unit*** and dental technician working unit, comprising of **two (2) nos compressors (one duty and one standby)**, dryer system, air tank reservoir, all necessary valves, fittings, pipeworks, dust filter, water filter, bacterial air filter and all necessary electrical and control wiring and switchboard / control panel.
4. Dental suction air system of capacity **1500 l/m** to supply to all the dental chairs comprising of **two (2) nos of suction units (one duty and one standby)**, complete with all necessary valves, fittings, pipeworks, bacterial air filter, domestic water filter and all necessary electrical and control wiring and switchboard / control panel.
5. **Two (2) nos Dental Technician Working Unit** complete with dust extraction system, laboratory chair and all necessary attachments.

MAKLUMAT ASAS BAHAGIAN B

SKOP SISTEM KELENGKAPAN UNIT PERGIGIAN

- ▶ Skop Kerja Kontraktor Semasa Tempoh pembinaan adalah:-
 1. To appoint M&E Engineer and competent site staff to Coordinate all Nominated Sub Contractor & Main contractor scope of works at site, prepare M&E Chart Work Program individual trade and other related works to suit with Main Contractor Work Program.
 2. To prepare, compile and submit complete shop drawing of related Services
 3. To prepare, compile and submit complete M&E coordination shop drawing of All M&E Service Trades.
 4. To review and verify and submit complete catalogue and spec technical data offered for construction to S.O Representative's. All Submission Shall be approved by S.O Representative's before commencing work at site.
 5. To Prepare Work Method Statement, RFI, Testing & commissioning Report for Each Trade
 6. To prepare and submit M&E detail Design Calculation for related equipment when required by S.O
 7. Representative's
 8. To monitor, coordinated installation work.
 9. To review and prepare all M&E T&C result, O&M document and As-built Drawing.
 10. To attend, review and verify M&E performance Test Report during manufacture performance accepted test and installation at site

MAKLUMAT ASAS BAHAGIAN B

SKOP SISTEM KELENGKAPAN UNIT PERGIGIAN

- ▶ Skop Kerja Kontraktor semasa tempoh DLP:-
 1. To prepare defect list
 2. To participate in any technical issue occurred at site during DLP.
 3. To rectify and repair all defect work during DLP period and verify by Client's Representative

SEKIAN, TERIMA KASIH



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