

Summary

Carry out monthly visit to 33kV and 11kV electrical installation at International Islamic University Malaysia (IIUM) Gombak Campus by competent engineer with installation

Item	Description	Amount (MYR)
1	Carry out monthly visit to 33kV and 11kV electrical installation at IIUM Gombak	
Total Amount for 1 month (MYR)		
Total Amount for 8 months (MYR)		

THE TOTAL AMOUNT OF THE TENDER FOR 9 MONTHS IN WORDS:
RINGGIT MALAYSIA:

I hereby certify that all descriptions are correct and all the offered price included the costs involved in refining the scope of services required by this tender.

Signature of Tenderer:

Signature of Witness:

.....

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Name:

Name:

Designation:

Designation:

Date:

Date:

Company Stamp:

Company Stamp:

SPECIFICATION OF SERVICES

1 The specification of Services to be carried out by the Contractor as follows: -

1.1 Inspection and Report

- a) The Contractor shall inspect the electrical installation in accordance to the Electricity Regulations 1994 and furnish the report from the findings, recommendations and instructions. The report shall be submitted to the Energy Commission and DBSB within two weeks after the inspection. The quantity of the inspection shall be complied with **Regulation 67**.
- b) The Contractor shall immediately inform DBSB for any major defects in the electrical installations which probably can cause any potential hazards.
- c)

1.2 Technical Advice

- a) The Contractor shall provide a technical advice or condition appraisal for the electrical installations which are under this contract when as needed.
- b) Prepare electrical report for any damages / breakdown / recommendation.
- c) To attend any monthly meeting required by DBSB Representative / Management (as required).

SECTION 1 - 33kV

- i. The Contractor shall be responsible for the supervision, operation (switching), inspection and recommendation for the 33kV installations.

No	Type	Quantity	Installation Capacity (kV)
1	PMU	1	33/11

- ii . The Contractor is expected to delineate the related scope to be inspected and submit the checklist for DBSB approval throughout the Contract Period. Contractor will contribute to continuously improve and update the checklist and the approve check list shall be used during execution of the Contract. The following are the example of scopes are expected to be covered by the Contractor but not limited to:

- . GIS local control panel
- . SF6 GIS breaker
- . SF6 monitoring box
- . Lightning arrester
- . Battery charger
- . Vacuum Circuit breaker
- . NER
- . Protection relay
- . Transformer

- ii. The checklist shall be submitted to DBSB together with **FORM I** Energy Commission

SECTION 2 - 11kV

- i. The Contractor shall be responsible for the inspection and recommendation for the all 11kV installations in the list below:

No	Type	Quantity	Installation Capacity (kV)
1	Substation	33	1 1/0.433

- ii. The Contractor is expected to delineate the related scope to be inspected and submit the checklist for DBSB approval throughout the Contract Period. The Contractor will contribute to continuously improve and update the checklist and the approved checklist shall be used during execution of the Contract. The following are the example of scopes are expected to be covered by the Contractor but not limited to:

- . Vacuum Circuit breaker
- . RMU
- . Battery charger
- . LV Switch Room
- . AMF Boards
- . Standby Generator Set (13 NOS)
- . Protection relay
- . Transformer

iii. The checklist shall be submitted to DBSB together with **FORM I** Energy Commission

1.3 Contractor Requirement

- a) The Contractor shall hold a certificate of competency as an Electrical Services Engineer or as a Competent Electrical Engineer as in the Electricity Regulations 1994.
- b) The Contractor also shall possess a valid registration with Suruhanjaya Tenaga Malaysia.
- c) To provide certificate of specialist Electrical Services Engineer or as a Competent Electrical Engineer

Carry out monthly visit to 33kV and 11kV electrical installation at IIUM by competent engineer with installation details as follows

SENARAI SKOP KERJA DAN HARGA (BQ)

NAMA BAHAGIAN/UNIT : HT TEAM
REF: DBSB/PROC/GBK/2025/RFQ -011

Carry out monthly visit to 33kV and 11kV electrical installation at IIUM by competent engineer with installation details as follows

Item	Description	Monthly visit Frequency	Unit	Total Visit Qty 8 Months	Total Amount 1 Month (RM)	Total Amount 8 months (RM)
1	PMU 33kV/11kV	Four (4) Visit per Month	Visit	32		
2	Substation 11kV /433V : CAC (VCB) (Standby Generator Set 400 kVA)	Two (2) Visit per Month	Visit	16		
3	Substation 11kV /433V : ENGINEERING 0 (VCB) (Standby Generator Set 350 kVA)	Two (2) Visit per Month	Visit	16		
4	Substation 11kV /433V : HUMAN SCIENCE (VCB) (Standby Generator Set 350 kVA)	Two (2) Visit per Month	Visit	16		
5	Substation 11kV /433V : LIBRARY (VCB) (Standby Generator Set 500 kVA & 300 kVA)	Two (2) Visit per Month	Visit	16		
6	Substation 11kV /433V : KAED (VCB) (Standby Generator Set 600 kVA)	Two (2) Visit per Month	Visit	16		
7	Substation 11kV /433V : ADMIN (VCB) (Standby Generator Set 650 kVA)	Two (2) Visit per Month	Visit	16		
8	Substation 11kV /433V : AUDITORIUM (VCB) (Standby Generator Set 300 kVA)	Two (2) Visit per Month	Visit	16		

9	Substation 11kV /433V : EDUCATION (VCB) (Standby Generator Set 500 kVA)	Two (2) Visit per Month	Visit	16		
10	Substation 11kV /433V : LANGUAGE CENTRE (VCB) (Standby Generator Set 500 kVA)	Two (2) Visit per Month	Visit	16		
11	Substation 11kV /433V : ENGINEERING 1 (VCB) (Standby Generator Set 750 kVA)	Two (2) Visit per Month	Visit	16		
12	Substation 11kV /433V : ENGINEERING 5 (VCB) (Standby Generator Set 750 kVA)	Two (2) Visit per Month	Visit	16		
13	Substation 11kV /433V : KICT (VCB) (Standby Generator Set 400 kVA)	Two (2) Visit per Month	Visit	16		
14	Substation 11kV /433V : SAFFIYAH/ZUBAIR (VCB)	Two (2) Visit per Month	Visit	16		
15	Substation 11kV /433V : SALLAHUDDIN (VCB)	Two (2) Visit per Month	Visit	16		
16	Substation 11kV /433V : APPARTMENT (VCB)	Two (2) Visit per Month	Visit	16		
17	Substation 11kV /433V : BUNGLOW (VCB)	Two (2) Visit per Month	Visit	16		
18	Substation 11kV /433V : WADI BUDI (VCB)	Two (2) Visit per Month	Visit	16		
19	Substation 11kV /433V : LAW (VCB)	Two (2) Visit per Month	Visit	16		
20	Substation 11kV /433V : AMINAH (VCB)	Two (2) Visit per Month	Visit	16		
21	Substation 11kV /433V : ASIAH (VCB)	Two (2) Visit per Month	Visit	16		
22	Substation 11kV /433V : RUQAYAH (VCB)	Two (2) Visit per Month	Visit	16		

23	Substation 11kV /433V : HALIMAH/MARIAM (VCB)	Two (2) Visit per Month	Visit	16		
24	Substation 11kV /433V : NUSAIBAH/SUMAYYAH (RMU)	Two (2) Visit per Month	Visit	16		
25	Substation 11kV /433V : FEMALE SPORT COMPLEX (VCB)	Two (2) Visit per Month	Visit	16		
26	Substation 11kV /433V : MALE SPORT COMPLEX (RMU)	Two (2) Visit per Month	Visit	16		
27	Substation 11kV /433V : ECONOMY (VCB)	Two (2) Visit per Month	Visit	16		
28	Substation 11kV /433V : FAROUQ/UTHMAN (RMU)	Two (2) Visit per Month	Visit	16		
29	Substation 11kV /433V : SIDIK/ALI (RMU)	Two (2) Visit per Month	Visit	16		
30	Substation 11kV /433V : BILAL (VCB)	Two (2) Visit per Month	Visit	16		
31	Substation 11kV /433V : AHBC (RMU)	Two (2) Visit per Month	Visit	16		
32	Substation 11kV /433V : MOSQUE (RMU)	Two (2) Visit per Month	Visit	16		
33	Substation 11kV /433V : HAFSA/ASMA (VCB)	Two (2) Visit per Month	Visit	16		
34	Substation 11kV /433V : LTAT(RMU)	Two (2) Visit per Month	Visit	160		
Sub Total (RM) :						
SST 8% :						
Grand Total (RM) :						

For any inquiries, kindly contact our person in charge En. Muhamad Khaldi Zainal 0133338416