



Our Ref: SGS(J).23Q040 Date : 13th July 2023

Y&S Ilham Jaya Sdn Bhd (D-509B), Kampung Kuala Bekah, Jalan Pulau Musang, 20050 Kuala Terengganu, Terengganu Darul Iman. Attn to: Madam Alia Mahmood

BY SOFTCOPY

Dear Sir.

RFQ OF UUM SURVEY AT NPB AREA & PROCESS AREA AT RAPID PENGERANG, JOHOR.

With reference to the above, herewith the quotation for your kind consideration and approval.

SCOPE OF WORK

- i. Utilities Detection Mapping: The services provide digital mapping of the underground utilities information which indicate location and depth of the existing utilities services. Generally, in the urban area, underground utility detection equipment such as Radio Detector and GPR systems could only detect depth up to approximately 2 meter to 3 meter and positional accuracies of +/- 0.1m to 0.3 meter. The detection work will determine the presence of any buried power cables, metallic utilities (steel pipes and copper telecommunication lines) and to some extent non-metallic utilities (fibre optic ducts) that are accessible. The range of detection, accuracies and the capability of detecting the buried services are dependent on the soil conditions and it may not always be possible for every utility (particularly the non-metallic ones) to be detected. The survey corridor will be approximately 900 square meter including NPB and process area. Please see Image 1 for reference on survey area.
- ii. **Topographic Survey:** A topographic survey shall be carried out by using appropriate method to pick up all the necessary visible salient features existing within the project area. Spatial details such as road, building, fence and others will be recorded. For this project, topographic survey will be carried out as supportive information for Utilities Detection Mapping.
- iii. **Implementation:** The duration required to complete the survey work shall be **2 weeks** upon received of the Letter of Appointment. However, this completion period will vary due to:
 - Permit application period (if any). For this project, permit to work will prepared by main contractor.
 - Weather conditions (heavy rain/flood/storm)
 - Additional or change of scope of work

KL OFFICE

SETIA GEOSOLUTIONS SDN BHD (50150-D) Suite L11-21, Tower 1, Wangsa 118, No.8, Jalan Wangsa Delima, Wangsa Malu, 53300, Kuala Lumpur

U 03-4144 2344 ⊕ 03-4144 2644 Saskl@setiageosolutions.com

JOHOR OFFICE

SETIA GEOSOLUTIONS SDN BHD (50150-D) No.27A (First Floor), Jalan Pulai Flora 1/9, Taman Pulai Flora, 81300, Skudal, Johor

sgsjohor@setiageosolutions.com

PAHANG OFFICE

SETIA GEOSOLUTIONS SDN BHD (50150-D) No.11 Tingkat 2, Jalan Tok Muda Awang Ngah 1 28000, Termeloh, Pahang



iv. Survey Area: Refer Image 1





Image 1: Proposed Survey Area .

- v. **Deliverables:** The submission will include four (4) sets of the plans (paper prints) and its corresponding drawing file in AutoCAD format.
- vi. **Schedule of Charges:** The price is RM8,500.00 exclusive of 6% SST. Kindly note that, any changes or additional scope, time and others related to this agreement, variation order must be issued by the client.
- vii. Mode of Payment: Full payment upon submission of final survey plans.
- viii. Validity: This quotation valid for 90 days from the date stated on the quotation.

We believed that we have fully understood your requirements and needs and we look forward to present the proposed solutions and deliverable. Should you have any further queries with regards to the above, please do not hesitate to contact me for clarifications and discussions.

Best Regards,

SETIA GEOSOLUTIONS SDN. BHD.

SYAIFUE AMRI BIN AHMAD TARMIZI BUSINESS DEVELOPMENT EXECUTIVE We hereby accept the above – mentioned proposal. Kindly proceed with the survey works.

Name:

Date:

Company Stamp:

Note: Should you agreeable to the above-mentioned quotation, kindly counter sign on the above acceptance box and fax back to Setia Geosolutions Sdn Bhd to enable us to proceed with the necessary preparation.