

QUOTATION NO. JUA21/131/AQ/BM

PERMOHONAN PENYIMPANAN DAN PENGAMBILAN BALIK TANAH BAGI MENAIKKAN TARAF SALIRAN DI KAMPUNG SUNGAI HANCHING DAN KAMPUNG MANGGIS, KAMPUNG MANGGIS MUKIM BERAKAS B – LOT 25602, 16589, 40584, 40582, 21059 & 21060

SCHEDULE TO SPECIFICATION

The cadastral survey consists of PERMOHONAN PENYIMPANAN DAN PENGAMBILAN BALIK TANAH BAGI MENAIKKAN TARAF SALIRAN DI KAMPUNG SUNGAI HANCHING DAN KAMPUNG MANGGIS, KAMPUNG MANGGIS MUKIM BERAKAS B – LOT 25602, 16589, 40584, 40582, 21059 & 21060 as shown on the enclosed diagram covering approximately an extent of:

Bil.	No. Lot		No. SP	No. Pelan	Perimeter (Meter)	Keluasan (Ha)	
	Lama	Baru				Asal	Terlibat
1.	25602	78288	SP20020AQBMP	CP200108BM	384.8	0.1335	0.0111
2.	16589	78289				0.1821	0.0029
3.	40584	78290	SP20021AQBMP	CP200109BM	443.53	0.1436	0.0228
4.	40582	78291				0.1439	0.0290
5.	21059	78292	SP20022AQBMP	CP200110BM	346.237	0.1618	0.0146
6.	21060	78293				0.1659	0.0296

Note:

- ***Penyukatan serta pengeluaran rajah geran baki keatas tanah-tanah persendirian yang terlibat. (Ruj: KPN/S/DGTPAS/PBT/BM/2017 (13) bertarikh 01hb Oktober 2019)***

If the shape of the approved sketch cannot be followed, this shall be referred to the Surveyor General and a directive be obtained as to how this should be dealt with.

The job MUST be completed in 4 weeks

1. The validity period of the tender / quotation for the survey works is twelve (12) months. All tender/ quotation document shall be stamp and sign by the Licensed Land Surveyor.
2. ***All Licensed Land Surveyor are required to state clearly in the quotation on survey method use for the determination of the boundary marks/points.***
3. All LLS are also advised to liaise with Cadastral Survey Section (PKD) Survey Department for the exact location of the survey site and for any further information.
4. The survey report for the staking of the boundary marks shall include the witness diagram and the approximate coordinates of each point.

5. If there any discrepancies relating to the survey works, LLS appointed to submit pre-survey or scheme plan and report to the survey department.
6. For Cadastral Survey, in all cases proper connections shall be made to existing control.
7. The LLS are responsible for the safety of the surveyors and workers during the survey work.
8. The Licensed Land Surveyor has to make sure every **edge matching** is done properly before the submission.
9. The scale of the plan is based on the size of the area and must comply with The Brunei Survey Regulations for Cadastral Survey and Survey Plans, dated, 1st. May 1984.
10. All surveys shall comply with the Brunei Survey Regulations for Cadastral Survey and Survey Plans, dated, 1st. May 1984. Special attention shall be paid to sections covering.
 - i) Calibration and adjustments of equipment's
 - ii) Field notes
 - iii) Equipment's and method
 - iv) Limits of angular and linear closures

Boundary marks shall be occupied as traverse stations, as far as possible; shooting lines should generally be avoided.

Every care shall be practiced to replace missing boundary marks at their most probable positions and adequate checks shall be made with adjoining boundary marks to ensure their correctness.

11. **In an event where the projects awarded require more than one SP file, the LLS is advised not to combine the survey information in one field book, this is to avoid delay in checking the involved SP files. All observations shall be recorded on Survey Department field books.**
12. Drawing of plan shall be submitted to Survey Department in digital form and in polyester film, as per requirement with reference to the guideline attached.

In addition to the hard copy drawing, two copies of the survey data shall be submitted as follows: -

- i) AutoCAD Version 2009 files
- ii) The computation of Traverse shall be supplied as follows: -
 - Computation sheets in digital and hard copy
 - ArcGIS shape file (*.shp) of the lots
 - The Attribute table of the digital data shall comply with the Survey Department Database
13. All natural and manmade features, which are significant to the plan purposes and within 20 meters outside the parent boundary of the lot, must be shown on the plan.
14. The LLS is responsible for the naming of the features. The Surveyor General will provide horizontal control information and copies of existing plans and field notes on request.

15. All angular and distance observations taken for the purpose of control and subsequent Cadastral survey shall be recorded clearly in ink in standard Survey Department Field Books, obtained from the Surveyor General

NOTES

All Observations and Coordinates must be in Geocentric RSO (GRSO) by using the Survey Department Continuous Operating Station (CORS) on approved Co-ordinated Cadastre Infrastructure (CCI) or Geodetic Station (GRSO)

CONDITIONS OF CONTRACT

16. The Surveyor General will authorize the contractor to commence work, once the contract document is signed.
17. Time completion of works
For,
Penalty starting at 5 % (five percent) of the project price according to the week of late submission will be imposed and referred to the table in the letter (Ruj: (01)dIm.SS/TOPO/G/40; Dated: 4 July 2020).
18. Extension of time for completion
For,
Due to unavoidable circumstances, the LLS is entitled for time extension provided with valid reason in written shall be forwarded to Surveyor General **two weeks (2) before the contract expires**. Any time extension forwarded less than the required time (**two weeks**) will not be entertained. The Surveyor General shall determine the amount of such extension and such additional payment the Surveyor General is not bound to take into account any extra additional work or other special circumstances.
19. **The Licensed Land Surveyor shall not quote the 10% service charge in the quotation.**
20. **The LLS must filled the survey cost itemised form provided and the LLS shall not quote the whole survey work as "LUMP SUMP"**
21. A 10% service charge from total amount of project awarded shall be paid to the Survey Department for the purpose of checking and work verification.
22. Final payment will be made to the LLS upon completion and will be verified by the Surveyor General.
23. That I/We have not colluded with any other company (ies) or any other person or entity in submitting the Tender Proposal for the above mentioned project. We understand that tender collusion is an offence under **Section 11, Competition Order 2015** and can be liable to a financial penalty of maximum 10 percent or such other percentage of business turnover for each year of infringement for a period, up to a maximum of 3 years.