



## VACANCY ANNOUNCEMENT

FSMTCC Vacancy Announcement NO:  
OPENING DATE: October 3, 2022  
CLOSING DATE: Until Filled

### **POSITION & SALARY**

FTTH Survey Assistant x 1

### **LOCATION**

FSMT Cable Corp Main Office  
Pohnpei

### **A. Scope of Assignment**

FSMTCC is about to start detailed Fiber to the Home (FTTH) Network planning and has engaged an offshore organization with experience in building efficient and scalable FTTH networks.

Covid 19 restrictions mean that it is not possible for the off shore design team to travel to FSM to complete and validate their detailed designs.

To be able to iterate and validate the detailed Fiber to the Home network designs, FSMTCC requires local staff that will provide in-field survey support to the off shore design team. FTTH Survey Assistants will be required to conduct in-field surveys to confirm the desktop designs and provide measurements and calculations which will be used for the construction designs.

FSMTCC will provide all the necessary training and tools to carry out the work. While some telecommunications network knowledge is preferred it is not necessary to carry out the work. Key skills are comfort with an iPad to take photos and mark up drawings.

The FTTH Survey Assistants will provide practical feedback to where the future fiber network can and can't be placed.

This is a fixed term role. Candidates need to be available for 1-week paid training and then up to twelve weeks of work. Future work may be available as the project develops.



## FSMT Cable Corporation

---

### **B. Essential Duties & Responsibilities**

- Carry out field inspections & capture accurate network data and measurements to confirm the desktop designs are achievable
- Supply detailed plan mark-ups to the plans provided by the off shore designers using the supplied iPad and software
- Follow health and safety procedures
- Provide feedback to the remote designers to help develop the best design solution taking into account:
  - Health and safety and environment considerations;
  - Cost effectiveness;
  - Relevant laws, regulations, standards and technical guidelines;
  - Cultural and building heritage protection considerations.

### **C. Qualifications and Experience**

The Individual should offer the following qualifications and experience:

- Be reasonably fit as there will be a fair amount of walking each day ~6 miles per day
- Analytical and problem-solving skills.
- Ability to work independently and as part of a team.
- Meticulous attention to detail.
- Valid local vehicle license
- Effective written and verbal communication skills.
- Health & Safety mindset
- Basic competence in using applications on an iPad

Preferable but not required

- Experience using hand surveying tools (distance measuring wheels, plumb bobs, levels) and electronic surveying tools (transit levels, GPS equipment)
- Have some knowledge of different types of telecommunications network construction methods (underground / pit & pipe, aerial and fibre)
- Some knowledge on Civil construction requirements applicable to different types of telecommunications network construction methods (underground / pit & pipe, aerial and fibre)

### **D. How to apply**

Send curriculum vitae via email to: [vacancy@fsmcable.com](mailto:vacancy@fsmcable.com)

or

Mail to: FSM Telecommunications Cable Corp, P.O. Box 2202, Pohnpei FM 96941