



## BID FOR A SUITABLE SERVICE PROVIDER TO DO SPLICING OF FIBRE OPTIC CABLE

NOTICE No: 69 /2019

### 1. PURPOSE

The purpose of this bid is to appointment a suitable service provider to splice Fibre Optic Cable.

### 2. BACKGROUND AND OBJECTIVE

Senqu Municipality has a number of buildings in Lady Grey. Offices in these buildings are currently connected to the Senqu Network in various ways which in some cases are unstable. These connections are being replaced by Fibre Optic connections.

### 3. SCOPE OF WORK AND KEY DELIVERABLES

Offices that need to be linked are:

- Main Office Server Room to Fleet Bay
- Main Office Server Room to new Server Room (in the currently being renovated DTSP/Community Services building)
- New Server Room to Technical side of the building
- New Server Room to Offsite Backup
- New Server Room to Tourism Office

Please note that the installation of the cable from pole to pole between the buildings and from the last pole to the point where the splicing needs to take place will be done by Senqu Municipality. It is only the fusion splicing that needs to be done by the service provider.

A total of 80 X Fusion splices need to be done on single mode short span cable. Accommodation, transport and any other overheads must be covered in the quote.

### 4. PRE- ASSESSMENT CRITERIA

The Service provider is expected to be experienced in fusion splicing.

Please supply copies of **5 Reference Letters** from various institutions, with contactable details, as proof of experience. The quote will not be accepted if this is not provided.

#### Functionality

Minimum qualifying score is 50 points

Experience	100points
1 reference letter	10points
2 reference letters	20points
3 reference letters	30points
4 reference letters	40points
5 reference letters	50points

6 reference letters	60points
7 reference letters	70points
8 reference letters	80points
9 reference letters	90points
10 reference letters	100points

## 5. SPECIFICATIONS

Quantity	Specifications	Price (Inc Vat)
80 X	Fusion Splices	
80 X	SingleMode LC – SingleMode LC Pigtail	
40 X	LC-LC Midcoupler Singlemode	
5 X	Patch Panel prep work for 5 patch panels	
5 X	LC PatchPanel 1U 24 Ports	
1 X	Protectors and Consumables	
1 X	Subsistence and Travel	
	<b>Total Price</b>	
<b>TO BE COMPLETED BY THE TENDERER</b>		
Name and Surname of Tenderer or Authorised Representative declaring their compliance with specifications		
Signature of Tender declaring that He / She complies with all the specifications listed above and below		

**The Tender must comply with the Following conditions or will not be considered:**

- The above is not regarded as your quotation. You must include your own quotation which specifies the make, model and complete specifications of the proposed item/s supplied.
- Must meet ALL specification in order for the Tender Document to be considered for example all the Compulsory documents.
- Price must include delivery, installation and splicing at Lady Grey (Eastern Cape)
- The Supplier must give Warranty of at least 1 year on all work done.
- Tender must be valid for 90 Days
- Payment will take place after delivery, installation and evaluation and approval of the item/s supplied ad work done.



Approved by Acting Municipal Manager  
M P Nonjola