



U N I V E R S I T Y O F
SOUTH CAROLINA

AMENDMENT NO.2 TO SOLICITATION

TO: ALL VENDORS
FROM: Kevin Sanders, Procurement Manager
SUBJECT: SOLICITATION NUMBER: USC-RFQ-2887-KS
Fiber Materials

DATE: November 5th, 2015

This Amendment **No.2** modifies the Request for quote only in the manner and to the extent as stated herein.

Vendor Questions/Answers

BIDDER SHALL ACKNOWLEDGE RECEIPT OF AMENDMENT **NO.2** IN THE SPACE PROVIDED BELOW AND RETURN IT WITH THEIR BID RESPONSE. FAILURE TO DO SO MAY SUBJECT BID TO REJECTION.

Authorized Signature

Name of Offeror

Date

Question # 1

We are able to supply all of the cable material for this bid, but when it comes to the connectors, is the buyer willing to go to an or equal brand?

Also, any of the connectors that are listed in this bid, do they go to any Corning connectors/products that you already have installed? We have to make sure the connectors we find that match the description with go with the connectors you have already.

Answer

USC has fiber standards for our connectors and fiber jumpers

These fiber requirements are above industry mark see below :

Unfortunately Corning had inform USC/ UTS that they would not be able to Guarantee to meet our specifications on out Back Reflection of -70 dB

For this reason we cannot except substitutions to our fiber jumpers

2. Testing requirements for LC/APC and SC/APC connectors as follows
 - All fiber jumper must be tested at 1310 and 1500 nm for insertion loss and return loss/ Back reflection
 - Back Reflection -70 dB Min.
 - Insertion Loss .3dB Max
 - Actual Angle 8* +/-3*
 - Apex Offset <70 um

3. Testing requirements for LC/UPC and SC/UPC connectors as follows
 - All fiber jumpers must be tested at 1310 and 1550 nm for insertion loss and return loss.
 - Back Reflection -60 dB Min.
 - Insertion Loss .3dB Max
 - Apex Offset <50 um