



Manchester-Boston Regional Airport
One Airport Road, Suite-300
Manchester, New Hampshire 03103

Addendum No. One

Date: August 18, 2022

RFB No: FY23-805-09 Terminal Fiber Backbone

This Addendum # 1 to Request for Bid **FY23-805-09** contains the following clarifications and changes to the RFB document:

CHANGES TO THE RFB DOCUMENT

- **Section V -Bid Specifications:** The language regarding the “Project Overview” in Section V of the RFB is hereby deleted and replaced as follows:
 - Project Overview. This project includes (See Diagrams A & B for locations)
 - Procuring of 2000ft of 144 flexible single mode fiber optic cable.
 - Procuring and laying of a 48 strand fiber optic cables in existing conduit between D-Bag-B-TV and F-1340.
 - Laying of an existing/installed 144 strands into existing conduit from entry point T to D-Bag-B-TV.
 - Procuring and laying of a 48 strand fiber optic cables in existing conduit between D-Bag-B-TV and E-1050.
 - Fusion splicing of 96 stands of fiber in D-Bag-B-TV
 - Installation of equipment housing and distribution modules.
 - Certification of fiber viability.
- **Exhibit A:** Exhibit A to the RFB is hereby deleted in its entirety and replaced with the Exhibit A attached to this Addendum #1.
- **Appendix A:** Appendix A to the RFB is hereby deleted in its entirety and replaced with the Exhibit A attached to this Addendum #1.

EXHIBIT A
BID FORM

The undersigned hereby certifies that the item(s) to be furnished to the City of Manchester, acting by and through its Department of Aviation (the “City”), meets all the specifications and requirements of this Request for Bids.

The undersigned hereby certifies that no employee, officer, or agent of the Manchester-Boston Regional Airport, the City of Manchester New Hampshire, or the state of New Hampshire, nor any member of their immediate family, has any interest in the award of a contract related to this Request for Bids, or in the profits expected to arise therefrom; nor, is any such employee, officer, or agent employed by, or about to become an officer or employee of, any person, firm, partnership, or corporation which may benefit from the award of a contract related hereto.

The undersigned hereby certifies that this Bid is submitted in good faith without fraud, collusion, or connection with any other Bidder responding to this Request for Bids.

The undersigned agrees to provide materials and installations services according to the specifications contained in the Request for Bids for the following:

Description	Extended Cost
Routing existing 144 Strand Fiber into D-Bag-B-TV IDF.	
Procurement and installation of 48 stand fiber between D-Bag-B-TV IDF and TRM-1050 with 48 strand fusion splices in D-Bag-B TV IDF and module installation in TRM1050	
Procurement and installation of 48 stand fiber between D-Bag-B-TV IDF and F-1340 with 48 strand fusion splice and module installation in E-1050	
Breakout and termination of 12 strands of fiber from existing 144 stand cable in C – AeroTerm IDF. Installation of rack and distribution modules.	
Procurement 2000 ft of 144 strand, single mode flexible fiber cable.	
Certification of Fiber installation and written report	
Total	\$

Bidder: _____

By: _____

Date: _____

Name:
 Its Duly Authorized:

Appendix A

MATERIAL SPECIFICATIONS

Items as listed or approved equivalent. References to a particular trade name, manufacturer's catalogue, or model number, are made for descriptive purposes only to guide the Bidder in interpreting the requirements of the City and should not be construed as excluding Bids with other types of materials, equipment, and supplies.

Material	Specification	Quantity
48 strand fiber optic cable	Single Mode OS2 (Yellow) Armored Plenum Rated	TBD
Gear Rack	Corning Wall Mount Cassette installed in C-AeroTerm IDF and, B-Communications Hut	2
	CCH-CP24-LE At C-AeroTerm IDF, B-Communications Hut, E-TRM1050 and F-TRM1340	8
	FUSE Connect - OS2 - LC (6 Pack)	16
Optical Splice Enclosure and Trays	Corning OSE-LD0-WT-1 for D-Bag-B TV IDF	1
	Corning Splice Trays	8
144 strand flexible fiber optic cable	Tinifiber Model #TF144-OS2-PE <ul style="list-style-type: none"> • OS2 • Small Diameter, Flexible • Armored, • OS2 OSP/Outdoor 	2,000 ft