### **US District Court – Middle District of Florida**

**Fiber Optic Structured Cabling for Fort Myers Division** 

**Statement of Work (SOW)** 

Date: July 17, 2024



#### Part 1 - GENERAL

#### Introduction

The United States District Court for the Middle District of Florida (the court) consists of five divisional offices in Orlando, Tampa, Jacksonville, Fort Myers, and Ocala. The Fort Myers division's fiber optic backbone and copper cabling infrastructure between server rooms and telecommunications closets require modernization.

## Scope

The court asks for specific pricing as described in the project summary and requirements section below. All equipment should be fully sealed, in brand-new condition, and come with the standard manufacturer's warranty. All items should match the described product specification and model number. Any product substitution(s) must be implicitly approved by the project Contracting Officer Technical Representative (COTR) and signed off on by the Contracting Officer (CO).

The scope of this project is to provide (furnish and install) fiber optic vertical backbone infrastructure cabling, fiber optic and copper horizontal infrastructure cabling (where required), terminations, and associated components and accessories for the *Fort Myers division*.

### **Site Survey**

A site survey will be scheduled as needed. Contact the COTR, Michael Suchan, or IT Project Manager, Ashley Baez, to confirm attendance.

## **Court Representatives**

All solicitation questions should be directed to the Contracting Officer (CO):

#### **Maria Ramos**

Maria\_V\_Ramos@flmd.uscourts.gov (407) 835-4347

 All technical questions regarding this solicitation should be directed to the Contracting Officer Technical Representative (COTR):

#### **Michael Suchan**

Micahael\_Suchan@flmd.uscourts.gov (239) 461-2076

• Site coordination and installation of materials and equipment should be coordinated with the IT Project Manager (PM):

### **Ashley Baez**

Ashley\_Baez@flmd.uscourts.gov (407) 835-4234

#### **Documentation**

Provide an itemized bid (quote) for labor and materials. A wiring diagram and/or as-built diagram illustrating all associated input and output terminations and labeling schemes is preferred.

Please provide information in the bid that explicitly details the structured cabling work to be performed and materials furnished as required by this project.

## **Pricing**

The Court would like the ability to procure all items as a single "package." The court also reserves the right to exclude specific items from the final bid package. The pricing request should be broken out per line item with a total provided.

Please provide information in your bid that specifically details the structured cabling requirements as outlined in the project requirements.

## **Schedule for Performance and Delivery/Milestone Schedules**

Upon awarding the contract, the contractor will be scheduled to begin the structured cabling project on a date that the court will determine. The contractor shall notify the IT Project Manager immediately of any schedule changes or conflicts.

All services provided will be accomplished at the Fort Myers courthouse location:

United States Courthouse 2110 First Street Fort Myers, Florida 33901

#### **Award**

All quotes received will be reviewed to ensure all the specifications listed in the Statement of Work are met, to determine the vendor with the lowest total cost, including delivery and installation. Due to cost ceilings and funding restrictions, the court reserves the right to issue a purchase order awarding all, some, or none of the items to the low-cost, technically acceptable offerer. By Federal Law, the U.S. District Court pays for all services, automation items, and equipment charges in arrears.

The award of this Statement of Work is anticipated to be made within 5 business days of receiving the proposals. The court will notify each vendor if more time is needed to evaluate the proposals. The award is contingent upon available funding.

The court will provide the awarded vendor with a copy of its tax exemption certificate.

If applicable, the awarded vendor will be required to register with SAM.gov or complete the court's AO213 form before the purchase order is issued.

Once the vendor has accepted a purchase order by either signing it or delivering/installing equipment and/or materials, this RFQ will become the basis for the contract. In addition to the terms and conditions listed in the project requirements, all terms and conditions listed in this RFQ will remain in effect for the life of all equipment.

The vendor selected for this award must abide by all the terms and conditions listed in the project requirements.

#### **Payment**

Payment will be made after the invoice and all specified items are received. All invoices should be forwarded, preferably by email, to the Contracting Officer.

#### Part 2 - PROJECT REQUIREMENTS

## **Summary**

The vendor will provide labor and materials for the installation of fiber optic vertical backbone infrastructure cabling, fiber optic and copper horizontal infrastructure cabling (where required), terminations, and associated components and accessories for the Fort Myers division.

Cabling will originate in the server room and be installed vertically and horizontally to telecommunications closets on various floors and locations within the Fort Myers division.

The vendor will utilize existing inner ducts, sleeves, and pathways between walls and/or floors for all Cables, which will be plenum-rated. All cable runs will follow all codes and regulations through secured structures where appropriate and most efficient.

The vendor will ensure firewalls and building penetrations are properly sleeved and fire-stopped per all local codes and regulations. Copper and Fiber Cabling will be appropriately terminated, tested, and labeled for future reference. Fiber Optic Cabling will be tested for light source and dB Loss. Copper cabling outlets will be labeled with P-Touch, Brady, or Equal Machine Label Maker and tested for connectivity, opens, shorts, reversals, mis-wires, and split pairs and will be properly terminated to comply with EIA/TIA-568-B on each end.

#### **Cable Distribution**

#### **Origination Location**

• Server Room (Main Distribution Frame) – Room 5-162

#### Distribution Locations

- 1. Telecommunication Closet (Intermediate Distribution Frame) Room 5-152
- 2. Telecommunication Closet (Intermediate Distribution Frame) Room 6-107
- 3. Telecommunication Closet (Intermediate Distribution Frame) Room 6-162
- 4. Telecommunication Closet (Intermediate Distribution Frame) Room 2-161
- 5. Telecommunication Closet (Intermediate Distribution Frame) Room 2-118
- 6. Telecommunication Closet (Intermediate Distribution Frame) Room 4-118

## **Equipment and Cable Specification**

- 1. Quantity: 5 Fiber Optic Cable 12 Strand 50/125 Multimode OM4, Plenum Rated
- 2. Quantity: 1 Line Interface Unit 2U Rack Mounted Fiber Optic Patch
- 3. Quantity: 20 LC Connectors for Fiber Optic Cable
- 4. Quantity: 8 LC Adapter Panels
- 5. Quantity: 10 Fiber Optic Patch Cable SC/SC OM4

## **Labor Requirements**

- 1. Installation of fiber optic cable (as described above) from origination to each distribution location. (Distribution 1 through 5 above).
- 2. Installation of LIU in the origination location (as described above): Room 5-162
- 3. Termination of 6 strands of the fiber optic cable on each end. The remaining 6 will be left for future use.
- 4. Terminate each fiber optic cable in the origination location with LC connectors and connect each to the LIU. (Distribution 1 through 5 above).
- 5. Remove SC connectors from existing fiber optic cables in the distribution location (Room 4-128) and re-terminate with LC connectors on both ends, including the origination location.
- 6. Furnishing and installation of 6 LC Adapter Panels in origination location (Room 5-162).
- 7. Furnishing and installation of 1 LC Adapter Panels in distribution location (Room 4-118).
- 8. Connection of 10 fiber optic patch cables to final equipment locations.
- 9. distribution.

### Clause 3-3, Provisions, Clauses, Terms and Conditions - Small Purchases

## Provisions, Clauses, Terms and Conditions - Small Purchases (OCT 2023)

- (a) The following provisions are incorporated by reference into the request for quotations (RFQ):
  - (1) Provision 3-70, Determination of Responsibility (JAN 2003)
  - (2) <u>Provision 3-210, Protests</u> (JUN 2014)
  - (3) Provision 7-60, Judiciary-Furnished Property or Services (JAN 2003)
- (b) The contractor shall comply with the following clauses incorporated by reference:
  - (1) Clause 1-15, Disclosure of Contractor Information to the Public (AUG 2004)
  - (2)Clause 2-60, Stop-Work Order (JAN 2010)
  - (3)Clause 3-205, Protest After Award (JAN 2003)
  - (4) Clause 7-20, Security Requirements (APR 2013)
  - (5)Clause 7-30, Public Use of the Name of the Federal Judiciary (JUN 2014)
  - (6)Clause 7-35, Disclosure or Use of Information (APR 2013)
  - (7)Clause 7-85, Examination of Records (JAN 2003)
  - (8) Clause 7-125, Invoices (APR 2011)
  - (9)Clause 7-130, Interest (Prompt Payment) (JAN 2003)
  - (10)<u>Clause 7-135</u>, <u>Payments</u> (JAN 2003) (Payment means acceptance by the inclusion of this clause.)
  - (11)Clause 7-140, Discounts for Prompt Payment (JAN 2003)
  - (12)Clause 7-150, Extras (JAN 2003)
  - (13)<u>Clause 7-185, Changes</u> (APR 2013)
  - (14)<u>Clause 7-200, Judiciary Delay of Work</u> (JAN 2003) (Applies for products and fixed-price services.)
  - (15)Clause 7-210, Payment for Emergency Closures (APR 2013)
  - (16)Clause 7-235, Disputes (JAN 2003)
- (c) The contractor shall comply with the following clauses, incorporated by reference, unless the stated circumstances do not apply:
  - (1)<u>Clause B-20, Computer Generated Forms</u> (JAN 2003) (Applies when the contractor is required to submit data on standard or optional forms.)
  - (2)<u>Clause 6-60, Rights in Data General</u> (JUN 2012) (Applies if data will be produced, furnished, or acquired under the purchase order.)
  - (3)<u>Clause 7-145, Government Purchase Card</u> (JAN 2003) (Applies when the CO determines that the purchase card can be used to make payments.)
  - (4)<u>Clause 2-115, Terms for Commercial Advance Payment of Purchases</u> (APR 2013) (Applies if advance payment will be authorized.)
  - (5)<u>Clause 2-115, Alt I</u> (OCT 2006) (Applies if advance payment is authorized for photocopy equipment maintenance.)
  - (6) The following apply to products only:
- (a) <u>Clause 2-25A, Delivery Terms and Contractor's Responsibilities</u> (JAN 2003) (Purchase order will specify whether delivery is expected at destination or origin.)
- (b) <u>Clause 2-45, Packaging and Marking</u> (AUG 2004) (Applies to fixed-price contracts for products or for a service involving the furnishing of products.)

(c) <u>Clause 3-155, Walsh-Healey Public Contracts Act</u> (JUN 2012) (Applies to purchase orders over \$15,000 for the manufacturing or furnishing of products in the United States, Puerto Rico, or the U.S. Virgin Islands.)

The following apply to services only:

- (a) <u>Clause 1-1, Employment by the Government</u> (JAN 2003)
- (b) Clause 1-5, Conflict of Interest (AUG 2004)
- (c) <u>Clause 3-160, Service Contract Labor Standards</u> (MAR 2019) (Applies to any purchase order over \$2,500, the principal purpose of which is to furnish services through the use of service employees for work to be performed in the United States, Puerto Rico, Guam, or the U.S. Virgin Islands, **except** where <u>Clause 3-215, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment Requirements, **or** <u>Clause 3-225, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services Requirements</u> apply. See (7)(g) and (7)(h) below.)</u>
- (d) <u>Clause 7-40, Judiciary-Contractor Relationship</u> (JAN 2003) (Applies to all services.)
- (e) <u>Clause 7-65, Protection of Judiciary Buildings, Equipment and Vegetation</u> (APR 2013) (Applies when services are performed at a judiciary building.)
- (f) <u>Clause 7-205, Payment for Judiciary Holidays</u> (OCT 2023) (Applies to time-and-materials or labor-hour contracts.)
- (g) <u>Clause 3-215, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment Requirements</u> (MAR 2019) (Applies if the request for quotation included <u>Provision 3-195</u> and the contractor certified its compliance with the conditions stated in the provision.)
- (h) <u>Clause 3-225, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services Requirements</u> (MAR 2019) (Applies if the request for quotation included <u>Provision 3-220</u> and the contractor certified its compliance with the conditions stated in the provision.)
- (d) Inspection/Acceptance
  The contractor shall tender for acceptance only those products and/or services that conform to the requirements of this contract. The judiciary reserves the right to inspect or test any products or services that have been tendered for acceptance. The judiciary may require repair or replacement of nonconforming products or re-performance of nonconforming services at no

increase in contract price. The judiciary must exercise these rights:

- (1) within a reasonable period of time after the defect or non-conformance was discovered or should have been discovered; and
- (2)before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

#### (e)Excusable Delays

The contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The contractor shall notify the contracting officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall

remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the contracting officer of the cessation of such occurrence.

# (f)Termination for the Judiciary's Convenience

The judiciary reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the contractor shall immediately stop all work hereunder and immediately cause all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed before the notice of termination, plus reasonable charges that the contractor can demonstrate to the satisfaction of the judiciary, using its standard record keeping system, have resulted from the termination. The contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the judiciary any right to audit the contractor's records. The contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.

## (g)Termination for Cause

The judiciary may terminate this contract, or any part hereof, for cause in the event of any default by the contractor, or if the contractor fails to comply with any contract terms and conditions, or fails to provide the judiciary, upon request, with adequate assurances of future performance. In the event of termination for cause, the judiciary shall not be liable to the contractor for any amount for products or services not accepted, and the contractor shall be liable to the judiciary for any and all rights and remedies provided by law. If it is determined that the judiciary improperly terminated this contract for default, such termination shall be deemed a termination for convenience.

### (h)Warranty

The contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

## **Provision 3-5, Taxpayer Identification and Other Offeror Information**

Include the following provision as prescribed in § 325.30.20(b) (Written Solicitations) and § 330.10.30(a) (Provisions and Clauses).

## 1. Taxpayer Identification and Other Offeror Information (APR 2011)

- 2. (a)Definitions.
  - "Taxpayer Identification (TIN)," as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a social security number or an employer identification number.
- 3. (b)All offerors shall submit the information required in paragraphs (d) and (e) of this provision to comply with debt collection requirements of 31 U.S.C. §§ 7701(c) and 3325(d), reporting requirements of 26 U.S.C. §§ 6041, 6041A, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements, the failure or refusal by the offeror to furnish the

- information may result in a 31 percent reduction of payments otherwise due under the contract.
- 4. (c)The TIN may be used by the government to collect and report on any delinquent amounts arising out of the offeror's relationship with the government (31 U.S.C. § 7701(c)(3)). If the resulting contract is subject to payment recording requirements, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

| 5. | (d)Taxpay | er Identification | Number (TIN): |
|----|-----------|-------------------|---------------|
|----|-----------|-------------------|---------------|

- 1. []TIN has been applied for.
- 2. []TIN is not required, because:
  - []Offeror is a nonresident alien, foreign corporation or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
  - 2. []Offeror is an agency or instrumentality of a foreign government;
  - 3. []Offeror is an agency or instrumentality of the federal government.
- 6. (e)Type of Organization:
  - 1. []sole proprietorship;
  - 2. []partnership;
  - 3. []corporate entity (not tax-exempt);
  - 4. []corporate entity (tax-exempt);
  - 5. []government entity (federal, state or local);
  - 6. []foreign government;
  - 7. []international organization per 26 CFR 1.6049-4;
  - 8. []other
- 7. (f)Contractor representations.

The offeror represents as part of its offer that it is [\_\_], is not [\_\_] 51% owned and the management and daily operations are controlled by one or more members of the selected socio-economic group(s) below:

- 1. []Women Owned Business
- 2. []Minority Owned Business (if selected then one sub-type is required)
  - 1. []Black American Owned
  - 2. []Hispanic American Owned
  - 3. []Native American Owned (American Indians, Eskimos, Aleuts, or Native Hawaiians)
  - 4. []Asian-Pacific American Owned (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall

- Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru)
- 5. []Subcontinent Asian (Asian-Indian) American Owned (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal)
- 6. []Individual/concern, other than one of the preceding.