The U.S. District Court for the Northern District of Texas is requesting quotations for the installation of a new cable plant in our Lubbock office suite located at the George H. Mahon Federal Building and U.S. Courthouse, 1205 Texas Avenue, Lubbock, Texas 79401-4037. Full project details are outlined in the attached Statement of Work (SOW).

# **Important Dates:**

- Quotes Due: No later than 15:00 on Friday, May 30, 2025.
- Submit Quotes To: Tim Christnagel at tim christnagel@txnd.uscourts.gov.

#### **Site Visit:**

A site visit will be held at **14:00** on **Tuesday, May 13, 2025**, to give all prospective bidders the opportunity to assess the job site. If you wish to attend, please RSVP by sending an email to **clint\_hester@txnd.uscourts.gov** no later than **15:00** on **Friday, May 9, 2025**. While attending the site visit is not mandatory, contractors who do not attend will be responsible for addressing any unforeseen site conditions at no additional cost to the Court.

# Requests for Information (RFI):

Please submit any RFIs to clint\_hester@txnd.uscourts.gov no later than 15:00 on Friday, May 16, 2025. Responses to all RFIs will be distributed to all prospective bidders by 15:00 on Tuesday, May 20, 2025.

# **Submission of Quotes:**

Using the provided quote sheet, please submit your bid via email no later than the specified deadline. Late submissions will not be considered unless the judiciary, at its sole discretion, determines that accepting a late quote is in its best interest and will not unduly delay the procurement process.

#### **Award Criteria:**

The District Court intends to make an award based on the lowest-priced, technically acceptable quote. All quotes should be submitted as fixed-price bids. Submitted pricing must remain **unchanged for <u>45 days</u>**. Payment terms will be considered **Net 30** unless more favorable terms are offered.

#### Place of Performance:

 George H. Mahon Federal Building and U.S. Courthouse 1205 Texas Avenue, Room 209 Lubbock, TX 79401-4091

Thank you for your interest attention to this solicitation. We look forward to receiving your quote.

Sincerely,
Tim Christnagel
Contracting Officer
U.S. District Court, Northern District of Texas

# **Project Title**

• Lubbock U.S. District Court Structured Cabling

#### Location

• Lubbock, TX, 2nd Floor, U.S. District Court

# **Originating Office**

U.S. District Court, Lubbock Office

#### **Contact Information**

• Contracting Officer: Tim Christnagel
1100 Commerce St. Suite 1254, Dallas, TX 75242
Phone: (214) 753-2020 | Email: tim\_christnagel@txnd.uscourts.gov

• Contracting Officer's Representative (COR): Clint Hester 1100 Commerce St. Suite 1254, Dallas, TX 75242 Phone: (214) 753-2214 | Email: clint hester@txnd.uscourts.gov

# 1. Project Overview

The U.S. District Court for the Northern District of Texas ("the Court") seeks a contractor to install network cabling infrastructure to support data and communication needs. This project includes hardware, infrastructure, cabling, and terminations for computer networking in various areas, including the clerk's office, chambers, courtroom, and jury room on the 2nd floor of the courthouse at 1205 Texas Avenue, Lubbock, Texas 79401-4037.

# 2. Summary of Scope of Work

# A. General Scope

• Install **107 cable pulls** throughout the designated areas, including workstations and the Intermediate Distribution Frame (IDF) closet.

# **B.** Pricing Requirements

- Materials: See Section 11 for a list of materials.
- Installation: Installation of 4-pair Category 6 Plenum Cables and associated hardware.
- **Termination:** Termination of cables using specified components.
- **Certification:** Testing and certification of each installed cable to meet TIA/EIA standards.

# 3. Pricing Requirements

The solicitation requests **separate pricing** for the following components to ensure transparency and allow for individual cost assessment:

- Materials: List and price all required materials, as outlined in Section 11.
- **Installation**: Include costs for labor associated with installing Category 6 Plenum Cables and associated hardware.
- **Termination**: Provide pricing for labor and materials required to terminate all cables using specified components.
- Certification: Include costs associated with testing and certification of each installed cable to meet TIA/EIA standards.

Note: Pricing submissions should itemize each of these areas, with a final total cost provided for project completion.

# 4. Detailed Project Specifications

#### A. Workstations

- 1. Data Cabling
  - Use 4-pair Category 6 Plenum Cable (Blue), General 7131800, or equivalent.
  - Terminate cables at **Category 6 Jack Inserts (Blue)** (Panduit NK688MBU or equal) at workstation locations.
- 2. Faceplates and Service Loops
  - For office/hardwall locations, Category 6 jack inserts connect to:
    - **2-port faceplates** (Panduit NK2FWHY or equal)
    - **4-port faceplates** (Panduit NK4FWHY or equal)
  - Leave a **20-foot service loop** in the ceiling for potential relocations.
- 3. Cable Support and Patch Cables
  - Support all cabling using **ceiling hangers** (Panduit JP2DW-L20 or equal).
  - Contractor will provide:
    - 110 **10-foot blue CAT6 patch cables** for workstations
    - 45 2-port faceplates
    - 5 4-port faceplates
    - 5 2-port service boxes for wireless access points

#### B. IDF Closet

#### 1. Rack and Patch Panels

- Terminate all data cables in the **IDF closet** into an **APC rack (AR3150B2)** provided by the Court.
- Mount (3) **48-port modular patch panels** (Panduit NKPP48FMY or equal) on the rack for data terminations.

#### 2. Termination Equipment and Ladder Rack

- Use (105) **RJ45 Category 6 Jack Inserts (Blue)** (Panduit NK688MBU or equal) for cable terminations.
- (1) ICC Ladder Rack Cable Runway Rack-to-Wall Kit or equivalent.
- Contractor will supply **110 1-foot white CAT6 patch cables** for patch panels to switches.

# C. Post-Activation Cut-Over Process

# 1. Sequence of Events During Cut-Over

- **Preparation Phase**: Prior to cut-over, the contractor will ensure that all new cables, jacks, and faceplates have been installed, labeled, and tested. Certification reports should confirm that the new system meets all TIA/EIA standards, ensuring full operational readiness.
- Activation of New System: Once the new network infrastructure has passed testing and certification, the Court's designated IT personnel will coordinate with the contractor to activate the new system, transferring data and communications traffic from the old infrastructure to the new setup.
- **Monitoring Period**: After activation, the contractor will monitor the new system's performance for any initial connectivity issues, ensuring uninterrupted operation and quickly addressing any issues that may arise during the transition.

# 2. Approach for Safe Removal of Old Cables

- **Disconnection and Identification**: Following the cut-over, the contractor will systematically disconnect old cables from each workstation jack and identify them for removal, beginning at the user-end and following through to the IDF. Clear labeling of disconnected cables will ensure no new cabling is disturbed during this process.
- Controlled Cable Removal: Old cables will be pulled back from each termination point to the IDF, avoiding entanglement with the new cables. Cables should be carefully extracted to prevent any impact on the new system. If necessary, small sections of the ceiling or wall access points may be temporarily adjusted to ensure a smooth removal process.

• **Disposal**: Once removed, the contractor is responsible for the disposal of all decommissioned cables per federal guidelines, ensuring safe and environmentally responsible practices.

# 3. Final Steps to Secure New Cables, Jacks, and Faceplates

- Faceplate and Jack Installation: After the removal of old cables, the contractor will secure the new cables by affixing each cable to its designated faceplate or wall box at the workstation. Faceplates will be tightened and aligned, ensuring they are flush with wall surfaces and securely mounted.
- Cable Securing: Each cable will be anchored securely in the wall box, preventing movement or strain on jacks and terminations. The contractor will verify that all cable support mechanisms, such as hangers or conduit attachments, are properly installed along the cabling route from the IDF to the workstation.
- Label Verification and Documentation Update: To conclude, the contractor will conduct a final check to confirm that all labels are correctly placed and visible per TIA-606 standards. An updated floor plan indicating the final locations of all jacks, patch panels, termination points, and cable paths will be provided to the Court for recordkeeping.

# 5. Labeling and Documentation

#### 1. Cable Labeling

- All labeling schemes shall be approved by the Court after award.
- All cables shall be labeled at each service end / with machine-generated, self-laminating labels per TIA-606 standards.
- Wall jacks shall be labeled with the corresponding patch panel location.
- Floor plans will show corresponding patch panel and jack numbers.

Note: Wrap-on labels on each cable end.

# 2. Documentation

- Upon completion, the contractor will provide:
  - A hard copy of all cable test reports
  - Annotated floor plans with corresponding patch panel and jack numbers

#### 6. Cable Support and Testing

#### 1. Support Installation

• Suspend cabling in the ceiling, avoiding air ducts, sprinkler pipes, and electrical conduits where possible.

# 2. Category 6 Testing

- Conduct **Category 6 tests** on each cable, including Line Map, Resistance, NEXT, ELFEXT, Power Sum ELFEXT, Attenuation, Length, and Delay Skew (up to 1 GHz).
- Testing to be performed with a **Fluke VERSIV Cable Analyzer**, with hard copies of test results provided upon completion.

# 7. Disposal and Cleanup

• All old cables to be removed from ceilings and disposed of by the contractor.

Note: See detailed Post-Activation Cut-Over Process section for detailed process.

# 8. Site Visit

• Site visit date TBD for prospective contractors to view project areas. To attend, contact Clint Hester at clint hester@txnd.uscourts.gov.

# 9. Wage Determination

- Prevailing wages apply as per the Davis-Bacon Act and/or Service Contract Act.
- Refer to www.wdol.gov for worker benefits under the Service Contract Act.
- Parking expenses and self-insurance must be included in the proposal.

# 10. Equipment Installation Details

• Install Patch Panels and ICC Ladder Rack in the APC Server Rack as shown in project plans.

# 11. List of Required Materials

- 1. Flush Patch Panel, 48 Port, 2 RU, BL (3 units, NKPP48FMY)
- 2. GenSPEED 6 CAT6 Plenum Cable, Blue (TBD, 6P4P24-BL-P-GCC-APCE)
- 3. UTP RJ45 CAT 6 Keystone Jack Module (210 units, NK688MBU)
- 4. Net Key Faceplate 2 Port (45 units, NK2FWHY)
- 5. Net Key Faceplate 4 Port (5 units, NK4FWHY)
- 6. 1' CAT6 Patch Cables, white (110 units)

- 7. 10' CAT6 Patch Cables, blue (110 units)
- 8. ICC Ladder Rack Cable Runway Rack-to-Wall Kit (1 unit, ICCMSLRW05)

# 12. Payment Terms

• Net 30: Payment upon completion and acceptance of SOW work.

# 13. Other Terms and Conditions

- Confidentiality: Contractor to maintain confidentiality on project details.
- **Dispute Resolution**: Mediation before legal action.
- **Compliance and Security**: Contractor personnel must pass background checks per the U.S. Marshal Service requirements.

Clause	Title	Date
1-5	Conflict of Interest	AUG 2004
1-10	Gratuities or Gifts	JAN 2010
1-15	Disclosure of Contractor Information to the Public	AUG 2004
2-5A	Inspection of Products	APR 2013
2-5B	Inspection of Services	APR 2013
2-10	Responsibility for Products	JAN 2010
2-25A	Delivery Terms and Contractor's Responsibilities	JAN 2003
2-45	Packaging and Marking	AUG 2004
2-60	Stop-Work Order	JAN 2010
2-95	Material Requirements	JAN 2003
2-100	Brand Name or Equal	APR 2013
3-25	Protecting the Judiciary's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment	MAR 2019
3-35	Covenant Against Contingent Fees	JAN 2003
3-40	Restrictions on Subcontractor Sales to the Government	JUN 2014
3-45	Anti-Kickback Procedures	JUN 2012
3-50	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity	JUN 2012
3-55	Price or Fee Adjusment for Illegal or Improper Activity	JUN 2012
3-70	Determination of Responsibility	JAN 2003
3-85	Explanation to Prospective Offerors	AUG 2004
3-95	Preparation of Offers	APR 2013
3-100	Instructions to Offerors	APR 2013
3-105	Audit and Records	APR 2011
3-120	Order of Precedence	JAN 2003
3-205	Protest after Award	JAN 2003
3-210	Protests	JUN 2014
7-185	Changes	APR 2013
7-200	Judiciary Delay of Work	JAN 2003
7-210	Payment for Emergency Closures	APR 2013

7-215	Notification of Ownership Changes	JAN 2003
7-220	Termination for Convenience of the Judiciary (Fixed-Price)	JAN 2003
	Termination for Default (Fixed-Price - Products and	
7-230	Services)	JAN 2003
7-235	Disputes	JAN 2003

#### B-1 Solicitation Provisions Incorporated by Reference

**SEP 2010** 

#### Solicitation Provisions Incorporated by Reference (SEP 2010)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the contracting officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this address: <a href="http://www.uscourts.gov/procurement.aspx">http://www.uscourts.gov/procurement.aspx</a>.

(end)

### B-5 Clauses Incorporated by Reference

**SEP 2010** 

#### Clauses Incorporated by Reference (SEP 2010)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the contracting officer will make their full text available. Also, the full text of a clause may be accessed electronically at this

address: http://www.uscourts.gov/procurement.aspx.

(end)

# 3-5 Taxpayer Identification and Other Offeror Information

**APR 2011** 

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

(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.

(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.

(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 ( $\underline{31 \text{ U.S.C.}} \underline{\$7701(c)(3)}$ ). 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.
(d) Taxpayer Identification Number (TIN):
[]TIN has been applied for.
[]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;
[]Offeror is an agency or instrumentality of a foreign government;
[]Offeror is an agency or instrumentality of the federal government.
(e) Type of Organization:
[]sole proprietorship;
[]partnership;
[]corporate entity (not tax-exempt);
[]corporate entity (tax-exempt);
[]government entity (federal, state or local);
[]foreign government;
[]international organization per <u>26 CFR 1.6049-4</u> ;
[]other
(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:
[]Women Owned Business
[]Minority Owned Business (if selected then one sub-type is required)
[]Black American Owned
[]Hispanic American Owned
[]Native American Owned (American Indians, Eskimos, Aleuts, or Native Hawaiians)
[]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)
[]Subcontinent Asian (Asian-Indian) American Owned (persons with origins from
India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal)
[]Individual/concern, other than one of the preceding.
d)

(end)

# Certification Regarding Debarment, Suspension, Proposed Debarment, and Other Responsibility Matters (MAR 2019)

- (a)(1) The offeror certifies, to the best of its knowledge and belief, that:
  - (i) the offeror and/or any of its principals:
    - (A )are \_\_\_ are not \_\_\_ presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any federal agency;
      (B) have \_\_\_ have not \_\_\_, within the three-year period preceding this offer, been
    - (B) have \_\_\_ have not \_\_\_, within the three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) contract or subcontract; violation of federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating federal criminal tax laws, or receiving stolen property;
    - (C) are \_\_\_ are not \_\_\_ presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision;
    - (D) have \_\_\_\_, have not \_\_\_\_, within a three-year period preceding this offer, been notified of any delinquent federal taxes in an amount that exceeds \$3,500 for which the liability remains unsatisfied.
      - (1)- Federal taxes are considered delinquent if both of the following criteria apply:
        - (i) The tax liability is finally determined. The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.
        - (ii) The taxpayer is delinquent in making payment. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.

#### (2)-Examples.

- (i) The taxpayer has received a statutory notice of deficiency, under I.R.C. § 6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.
- (ii) The IRS has filed a notice of federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. § 6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax

Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

- (iii) The taxpayer has entered into an installment agreement pursuant to I.R.C. § 6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.
- (iv) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. § 362 (the Bankruptcy Code).
- (ii) The offeror \_\_\_ has \_\_\_ has not, within a three-year period preceding this offer, had one or more contracts terminated for default by any federal agency.
- (2) "Principal," for the purposes of this certification, means an officer; director; owner; partner or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division, or business segment, and similar positions). This certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under 18 U.S.C. § 1001.
- (b) The offeror shall provide immediate written notice to the contracting officer if, at any time prior to contract award, the offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the offeror's responsibility. Failure of the offeror to furnish a certification or provide such additional information as requested by the contracting officer may render the offeror nonresponsible.
- (d) Nothing contained in the foregoing will be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- (e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the offeror knowingly rendered an erroneous certification, in addition to other remedies available to the judiciary, the contracting officer may terminate the contract resulting from this solicitation for default.

(end)

#### 3-30 Certificate of Independent Price Determination

**JAN 2003** 

#### Certificate of Independent Price Determination (JAN 2003)

- (a) The offeror certifies that:
  - (1) the prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement, with any other offeror or with any competitor relating to:
    - (A) those prices;
    - (B) the intention to submit an offer; or
    - (C) the methods or factors used to calculate the prices offered.

(2) Th	e price	s in t	his of	fer have no	ot been	and wil	l not	be kno	wingl	y disc	closed	by the off	feror,
direct	ly or in	direc	tly, to	any other	offeror	or cont	ract	award	unles	s oth	erwise	required	by law;
and													
											_		

(3) no attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

submit or not to submit an offer for the purpose of restricting competition.
(b) Each signature on the offer is considered to be a certification by the signatory that the signatory –
(1) is the person in the offeror's organization responsible for determining the prices in this
offer, and that the signatory has not participated, and will not participate, in any action
contrary to paragraphs (a)(1) through (a)(3) of this provision; or
(2) (i)has been authorized, in writing, to act as agent for the following principals in certifying
that those principals have not participated, and will not participate, in any action contrary to
paragraphs (a)(1) through (a)(3) of this provision (insert full name
of person(s) in the offeror's organization responsible for determining the prices in this offer,
and the title of his or her position in the offeror's organization);
(ii) as an authorized agent, does certify that the principals named in subdivision (b)(2)(i) of
this provision; have not participated, and will not participate, in any action contrary to
paragraphs (a)(1) through (a)(3) of this provision; and
(iii) as an agent, has not personally participated, and will not participate, in any action
contrary to paragraphs (a)(1) through (a)(3) of this provision.
(c) If the offeror deletes or modifies paragraph (a)(2) of this provision, the offeror shall furnish with its
offer a signed statement setting forth in detail the circumstances of the disclosure.
d)

(end)

# 3-130 Authorized Negotiators

**JAN 2003** 

#### **Authorized Negotiators (JAN 2003)**

The offeror represents that the following persons are authorized to negotiate on its behalf with the judiciary in connection with this solicitation (offeror lists names, titles, and telephone numbers of the authorized negotiators).

Name:	_
Titles:	
Telephone:	
Fax:	
E-mail:	_
(end)	

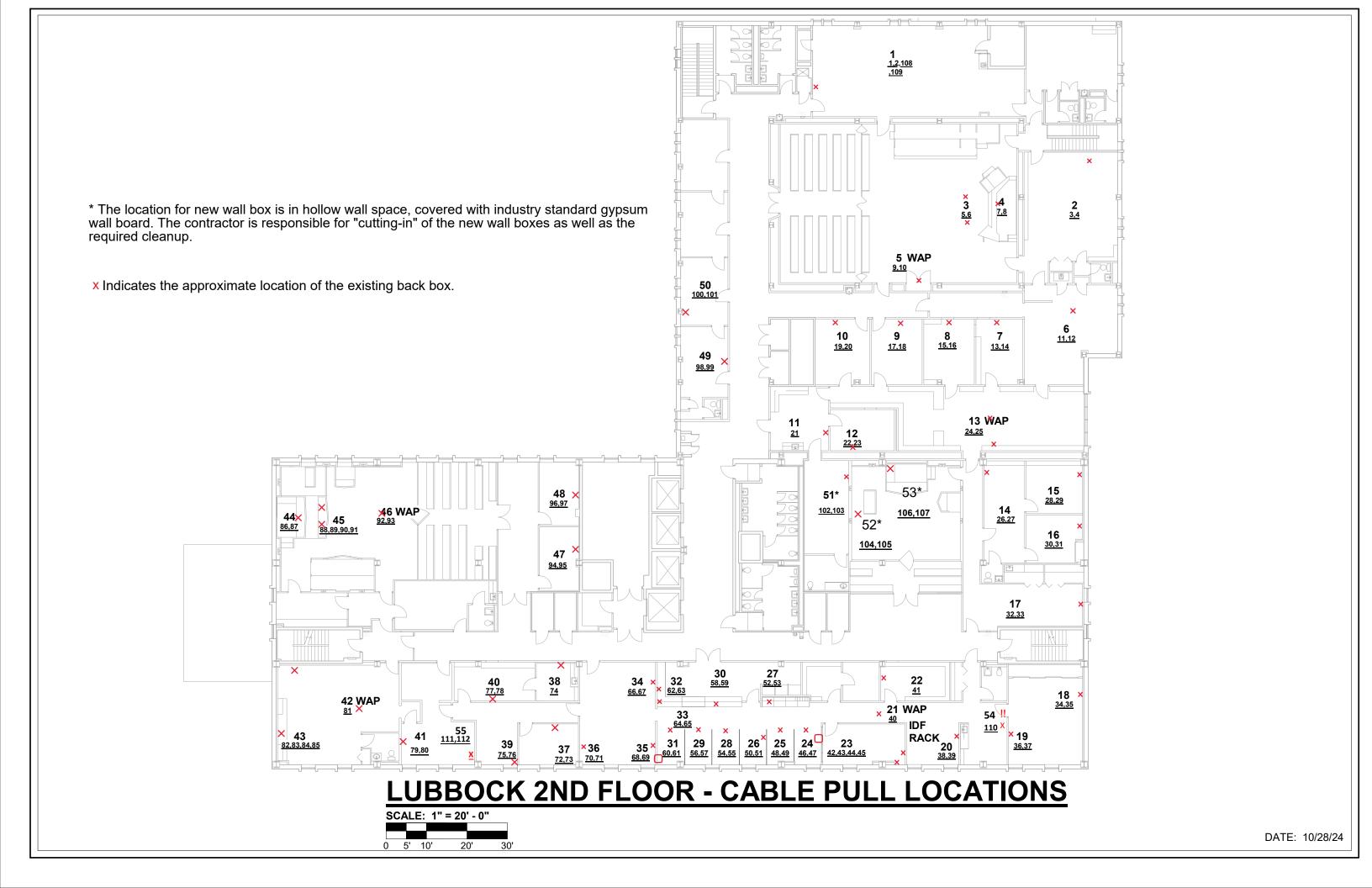
# 4-1 Type of Contract

**JAN 2003** 

# Type of Contract (JAN 2003)

The judiciary plans to award a \_\_\_\_\_\_ (Contracting officer inserts specific type of contract) type of contract under this solicitation, and all offers shall be submitted on this basis. Alternate offers based on other contract types will not be considered.

(end)



As indicated on the attached tables, the following 'location Ids' require the "cutting in" of new low-voltage wall boxes:

2-051 2-050 2-055

	<u> </u>				
Location ID	Cable #s   Comments			Room Number	
<u>2-001</u>	1,2,108,109	Wall	Assembly Rm.	221	
<u>2-002</u> 3,4 F		Floor/Under Judges Desk	Courtroom	212	
<u>2-003</u>	5,6	High Wall/Under CRD Table	Courtroom	212	
<u>2-004</u>	7,8	Wall/Under Judges Bench	Courtroom	212	
<u>2-005</u>	9,10	Wall Above Door/WAP /2-port service boxes for wireless access	Courtrrom	216	
2-006	11,12	Floor / Under Desk	Reception	216	
2-007	13,14	Wall Mounted	Law Clerk	216	
2-008	15,16	Wall Mounted	Law Clerk	216	
2-009	17,18	Wall Mounted	Law Clerk	216	
2-010	19,20	Wall Mounted	Law Clerk	216	
2-011	21	Wall Mounted	Kitchen	210	
2-012	22,23	Wall / Behind Copier	Work Room	210	
2.012	24,25	WAP/2-port service boxes for	Library	207	
<u>2-013</u>	24,25	wireless access points. Termination	LIDI al y	207	
<u>2-014</u>	26,27	Wall Mounted	Staff Attorney	207A	
<u>2-015</u>	28,29	Wall Mounted	Staff Attorney	207B	
<u>2-016</u>	30,31	Wall Mounted	Staff Attorney	207B	
<u>2-017</u>	32,33	Wall Mounted	Visiting Judge	207A	
<u>2-018</u>	34,35	Wall Mounted	Conference Room	209F	
<u>2-019</u>	36,37	Wall Mounted	Conference Room	209F	
<u>2-020</u>	38,39	IDF / Rack / Ladder Rack	Rack	RACK	
2.021	40	WAP /2-port service boxes for	Hallway	209 HALL	
<u>2-021</u>	40	wireless access points	панмау	ZU9 HALL	
<u>2-022</u>	41	Wall Mounted	Storage Room	L209E	
<u>2-023</u>	42,43,44,45	Wall Mounted	West Tx Mgr.	2091	
		Cables enter wall for cubicles 24 -			
<u>2-024</u>	46,47	26. Termination mounted in		SYS FURN	
cubicle					
<u>2-025</u>	48,49	Mounted on cubicle		SYS FURN	
<u>2-026</u>	50,51	Mounted on cubicle	Nounted on cubicle		
<u>2-027</u>	52,53	Wall Mounted	Lobby	209 PUB	
<u>2-028</u> 54,55		Mounted on cubicle		SYS FURN	
2-029	56,57	Mounted on cubicle		SYS FURN	
<u>2-030</u>	58,59	Mounted on Shelf Register PC	Intake	INTAKE	
<u>2-031</u>	60,61	Cables enter wall for cubicles 28 -		SYS FURN	
2-032	62,63	Public Access PC	Intake	209 PUB	
<u>2-033</u>	62,63	Wall Mounted Public Access	Intake	INTAKE	
2-034	66,67	Wall Mounted		210	
2-035	68,69	Copier / Wallmounted		210	
<u>2-036</u>	70,71	Wall Mounted Behind Desk		210	
2-037	72,73	Wall Mounted Under Desk	MJ Law Clerk	211 LC	
<u>2-038</u>	74	Wall Mounted	MJ Breakroom	211 BR	
		Laying on floor coming out of			
<u>2-039</u>	75,76	conduit. Requires new box	MJ Reception	211 LC	
<u>2-040</u>	77,78	Wall Mounted	MJ Storage	211 COPIER	
<u>2-041</u>	79,80	Wall Mounted	MJ Reception	211 REC	
<u>2-042</u>	81	WAP /2-port service boxes for wireless access points	MJ Office	211A	
2-043	82,83,84,85	Wall Mounted	MJ Office	211A	
2-044	86,87	Floor Mounted Under Judges	MJ Courtroom	215 JUDGE	
<u> </u>	30,07	. 1001 IFTOUTIECE OFFICE JUUECS	200 00111		

<u>2-045</u>		88,89,90,91	Floor Mounted	MJ CRD	215 WELL
2-046	92,93	WAP /2-port service boxes for	MJ Courtroom	215	
<u>2-040</u>		32,33	wireless access points	IVIS COULTIOOTTI	213
<u>2-047</u>		94,95	Wall Mounted	Attorney Conf.	214A
<u>2-048</u>		96,97	Wall Mounted	Attorney Conf.	214B
2.040		98,99	No Termination. Laptop Location	Reporter	C200
<u>2-049</u>		36,33	Marked on Drawing	Reporter	C200
<u>2-050</u>	*	100,101	Needs new wall box	AV Rack	C201
<u>2-051</u>	*	102,103	New Wall Box, needs to be 'Cut-in'	Work Room	C201B
<u>2-052</u>		104,105	Wall Mounted	Hearing Room	206
<u>2-053</u>		106,107	Floor Mounted	Hearing Room	206
<u>2-054</u>		110	Wall Mounted	Clerk's Break Room	209 BR
<u>2-055</u>	*	111, 112	New Wall Box, needs to be 'Cut-in'	MJ Reception	211 REC

	Termination Count(s) - Both Ends					
	Blue	Net Key	Net Key	2 Port Service		
	(Data)	Faceplates	Faceplates	Boxes for WAPs		
Location ID	Jacks	2 Port	4 Port	Panduit		
	NK688MBU	NK2FWHY	NK4FWHY	JPDW-L20		
<u>2-001</u>	4	-	1			
<u>2-002</u>	2	1				
<u>2-003</u>	2	1				
<u>2-004</u>	2	1				
<u>2-005</u>	2	1		1		
<u>2-006</u>	2	1				
<u>2-007</u>	2	1				
<u>2-008</u>	2	1				
<u>2-009</u>	2	1				
<u>2-010</u>	2	1				
<u>2-011</u>	1	1				
<u>2-012</u>	2	1				
<u>2-013</u>	2	1		1		
<u>2-014</u>	2	1				
<u>2-015</u>	2	1				
<u>2-016</u>	2	1				
<u>2-017</u>	2	1				
<u>2-018</u>	2	1				
<u>2-019</u>	2	1				
<u>2-020</u>	2	1				
<u>2-021</u>	1	1		1		
<u>2-022</u>	2	1				
<u>2-023</u>	4		1			
<u>2-024</u>	2	1				
<u>2-025</u>	2	1				
<u>2-026</u>	2	1				
<u>2-027</u>	2	1				

<u>2-028</u>	2	1		
	2	1		
<u>2-029</u>	2	1		
<u>2-030</u>				
<u>2-031</u>	2	1		
<u>2-032</u>	2	1		
<u>2-033</u>	2	1		
<u>2-034</u>	2	1		
<u>2-035</u>	2	1		
<u>2-036</u>	2	1		
<u>2-037</u>	2	1		
<u>2-038</u>	2	1		
<u>2-039</u>	2	1		
<u>2-040</u>	2	1		
<u>2-041</u>	2	1		
<u>2-042</u>	2	1		1
<u>2-043</u>	4		1	
<u>2-044</u>	2	1		
<u>2-045</u>	4		1	
<u>2-046</u>	2	1		1
<u>2-047</u>	2	1		
<u>2-048</u>	2	1		
<u>2-049</u>	2	1		
<u>2-050</u>	2	1		
<u>2-051</u>	2	1		
<u>2-052</u>	2	1		
<u>2-053</u>	2	1		
<u>2-054</u>	1	1		
<u>2-055</u>	2	1		
<u>2-056</u>				
2-057				
<u>2-058</u>				
2-059				
2-060				
2-061				
2-062				
2-063				
<u>2-064</u>				
2-065				
2 303			I.	

# **List of Materials**

Panduit NetKey Parts	QTY.	Part Number
Flush Patch Panel,	3	NKPP48FMY
48 Port, 2 RU, BL	3	14111 4011411
7131800 GenSPEED		
6 Cat 6 Plenum	TBD	6P4P24-BL-P-GCC-APCE
Cable, Blue		
UTP RJ45 CAT 6		
Punchdown	230	NK688MBU
Keystone Jack	230	INCOONIDO
Module		

2 Port Service			
Boxes for Wireless	5	WAP	
Access Points			
Net Key Faceplate 2	45	NK2FWHY	
Port:	45	MINTI AALI	
Net Key Faceplate 4	-	NII/AFIA/LIV	
Port:	7	NK4FWHY	
Faceplate Blanks:			
1' White CAT6	440		
Patch Cables	110		
10' Blue CAT6			
Patch Cables	110		
Stronghold J-Hook	TBD	JP2DW-L20	
ICC Ladder Rack 5	1	MGS400-246	
Feet		IVIG3400-246	

# **Bid Proposal**

1. Proposal Information RFQ Number:	
Project Name:	
Client/Agency:	
Due Date:	
2. Company Information Company Name:	-
Address:	<u>-</u>
Phone Number:	
Email:	
Contact Person:	
DUNNS Number or UEI:	<u></u>
4. Pricing Requirements	ided in this bid proposal. Attach additional pages if necessary.  The following components to ensure transparency and allow for individual cost
**Installation**: Include labor costs associat **Termination**: Provide pricing for labor a	ass as outlined in Section 1.1.  ed with installing Category 6 Plenum Cables and associated hardware.  Indicate the section of
**Installation**: Include labor costs associat **Termination**: Provide pricing for labor a **Certification**: Include costs associated w standards  components.	ed with installing Category 6 Plenum Cables and associated hardware. Ind materials required to terminate all cables using specified with testing and certification of each installed cable to meet TIA/EIA  with testing and certification of each installed cable to meet TIA/EIA
**Installation**: Include labor costs associat **Termination**: Provide pricing for labor a **Certification**: Include costs associated w standards  components **Certification**: Include costs associated standards. Please ensure each area is itemized, with a fir 5. Project Schedule	ed with installing Category 6 Plenum Cables and associated hardware. Ind materials required to terminate all cables using specified with testing and certification of each installed cable to meet TIA/EIA  with testing and certification of each installed cable to meet TIA/EIA
**Installation**: Include labor costs associat **Termination**: Provide pricing for labor a **Certification**: Include costs associated w standards  components **Certification**: Include costs associated standards.  Please ensure each area is itemized, with a fir 5. Project Schedule Proposed Start Date:  Estimated Completion Date:  Attach a project timeline if applicable. 6. Terms & Conditions	ed with installing Category 6 Plenum Cables and associated hardware. In the materials required to terminate all cables using specified with testing and certification of each installed cable to meet TIA/EIA with testing and certification of each installed cable to meet TIA/EIA and total cost for project completion provided.

							RSMEA	Value	Contractor	
Materials:					NS	of	s			
					Bar	ОТ	OTNW			
						е	NW	Н		
Part Number:	Description	Quantity	Unit	Ext.	Ext.	Ext.				Total
				Material	Labor	Equipm	Ext.	Lab	Rate	Division
						ent	Tota I-4	or-6	7	Price
Materials:										
NKPP48FMY	Flush Patch Panel, 48 Port, 2 RU	3.000	EA	\$0.00		\$0.00			\$0.00	
6P4P24-BL-P-GCC-APCE	GenSPEED 6 CAT6 Plenum		EA	\$0.00		\$0.00			\$0.00	
NK688MBU	UTP RJ45 CAT 6 Keystone Jack	210.000	EA	\$0.00		\$0.00			\$0.00	
NK2FWHY	Net Key Faceplate 2 Port	45.000	EA	\$0.00		\$0.00			\$0.00	
NK4FWHY	Net Key Faceplate 4 Port	5.000								
ICCMSLRW05	ICC Ladder Rack Cable Runway Rack-	1.000	EA							
	10' CAT6 Patch Cables, Blue	110.000	EA						,	
	1' CAT6 Patch Cables, White	110.000	EA							
				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals for Materials:				\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	

Materials:						
Part Number:	Description	Quantity	Unit	Material	Total Materials	Total Section Price
Materials:						
NKPP48FMY	Flush Patch Panel, 48 Port, 2 RU	3.000	EA	\$0.00	\$0.00	\$0.00
6P4P24-BL-P-GCC-APCE	GenSPEED 6 CAT6 Plenum		EA	\$0.00	\$0.00	\$0.00
NK688MBU	UTP RJ45 CAT 6 Keystone Jack	210.000	EA	\$0.00	\$0.00	\$0.00
NK2FWHY	Net Key Faceplate 2 Port	45.000	EA	\$0.00	\$0.00	\$0.00
NK4FWHY	Net Key Faceplate 4 Port	5.000		\$0.00	\$0.00	\$0.00
ICCMSLRW05	ICC Ladder Rack Cable Runway Rack- to-Wall Kit	1.000	EA	\$0.00	\$0.00	\$0.00
	10' CAT6 Patch Cables, Blue	110.000	EA	\$0.00	\$0.00	\$0.00
	1' CAT6 Patch Cables, White	110.000	EA	\$0.00	\$0.00	\$0.00
Miscellaneous Materials		1.000	Job	\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
TotalsMaterials:		\$0.00	\$0.00	\$0.00		

Labor:							
Part Number:	Description	Quantity	Unit	Hourly	Total	Total Division	
		·		Labor	Labor	Price	
Labor Costs:							
	Installation	0.000	JOB	\$0.00	\$0.00	\$0.00	
	Termination	0.000	JOB	\$0.00	\$0.00	\$0.00	
	Certification	0.000	JOB	\$0.00	\$0.00	\$0.00	
		0.000	JOB	\$0.00	\$0.00	\$0.00	
		0.000	JOB	\$0.00	\$0.00	\$0.00	
		0.000	JOB	\$0.00	\$0.00	\$0.00	
		0.000	JOB	\$0.00	\$0.00	\$0.00	
		0.000	JOB	\$0.00	\$0.00	\$0.00	
				\$0.00	\$0.00	\$0.00	
Total Labor:				\$0.00	\$0.00		

Totals for Complete Job:		\$0.00	\$0.00	\$0.00	
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