

# **Request For Proposals**

# **Network Cabling**

January 13, 2025

Tarrant Appraisal District 2500 Handley-Ederville Rd Fort Worth, TX 76118

Proposals Due by or Before 2:00 p.m., 2/3/2025

### **REQUEST FOR PROPOSALS**

The Tarrant Appraisal District ("TAD") is requesting proposals for Network Cabling replacement. Proposals are to be submitted on the accompanying Bid Form in accordance with this Invitation and the accompanying Instructions to Bidders.

#### TYPE OF BID: Unit

**RFP DOCUMENTS.** Proposal Documents may be obtained on TAD's website <u>https://www.TAD.org/about/procurement.</u>

SUBMISSION AND OPENING OF BIDS: All bids must be (1) delivered in person; (2) by first-class United States mail certified; or (3) receipted delivery service. Bids received by oral, telephonic, facsimile, or other electronic means are invalid and will not receive consideration. All documents required to be submitted as set forth in the RFP Form and in the Instructions to Bidders shall be enclosed in a sealed, opaque envelope marked **"Sealed Bid Enclosed do not open until 2:00 p.m. on February 3, 2025"** addressed as specified below and identified as a bid for Network Cabling Services, Bid No. 2025NETWORKCABLINGSERVICE. All bids must be delivered to TAD at the following address:

Grady Ewing, Quality Assurance Manager Tarrant Appraisal District 2500 Handley-Ederville Rd. Fort Worth, Texas 76118

Bids will be received at the TAD office until 2:00 p.m. on February 3, 2025, at such time, all bids timely received shall be publicly opened and read aloud. Each bidder shall assume full responsibility for timely delivery of its bid to the location designated for receipt of bids. Bids received after the date and time for receipt of bids will not receive consideration and will be returned unopened.

**ACCEPTANCE AND/OR REJECTION OF BIDS.** The Chief Appraiser of the Tarrant Appraisal District may reject any and/or all bids and waive any formalities in bidding. TAD intends to award the bid to the most responsible and responsive Bidder based on several weighted factors. In determining to whom to award the bid, TAD may consider all relevant factors and circumstances, which the law allows to be considered.

# TABLE OF CONTENTS

REQUES	FOR PROPOSALS	2
TYPE (	DF BID:	2
RFP D	OCUMENTS	2
ACCEF	TANCE AND/OR REJECTION OF BIDS.	2
TABLE O	F CONTENTS	3
INSTRUC	TIONS TO BIDDERS	5
I.	BID DOCUMENTS:	5
١١.	INTERPRETATIONS, CHANGES AND SUBSTITUTIONS:	5
III.	FORM OF BID:	5
IV.	SUBMISSION OF BID:	6
۷.	BID WARRANTY:	7
VI.	MODIFICATION AND WITHDRAWAL OF BIDS:	7
VII.	CLARIFICATION OF RFP:	7
VIII.	ACCEPTANCE AND/OR REJECTION OF BIDS:	7
IX.	AWARD OF CONTRACT:	8
Х.	BASIS OF SELECTION:	9
BID FOR	М	10
1.	Bid Amount:	11
2.	Detail Bids:	
3.	Hours of Performance:	
4.	Representations:	11
5.	List of Schedules:	
SCHEDU	LE 2 REFERENCES	14
SCHEDU	LE 3 INSURER'S STATEMENT	
SCHEDU	LE 4 STATEMENT OF PAYMENT TERMS AND PROMPT PAYMENT	16
SCHEDU	LE 5 HB 89 (2017) VERIFICATION FORM	
SCHEDU	LE 6 SB 13 (2021) VERIFICATION FORM	
SCHEDU	LE 7 SB 19 (2021) VERIFICATION FORM	19
PROPOS	ED SCHEDULE	20
SCHEDU	LE 8 REPLACEMENT OF NETWORK CABLE DROPS	21

SCHEDULE 9 SAMPLE CONTRACT	22
SCHEDULE 10 VENDOR'S PLAN TO PROVIDE SERVICES	23
EXHIBIT A. BUILDING LAYOUT	24

### **INSTRUCTIONS TO BIDDERS**

#### I. BID DOCUMENTS:

The Bidder will provide two hard copies and one electronic copy of their proposal in the sealed envelope. The Proposal Documents shall include the RFP, these Instructions to Bidders, the RFP Form (including all Schedules thereto), the General Conditions and Specifications, the Contract Documents (as defined below), and any other sample bidding and contract forms referred to herein. The Contract Documents shall consist of the Contract between TAD and the successful bidder, in form acceptable to TAD and all Addenda issued with respect to any of the Contract Documents prior to the execution of the Contract.

#### **II. INTERPRETATIONS, CHANGES AND SUBSTITUTIONS:**

Each bidder shall carefully study and compare the Bid Documents with one another; and promptly report to TAD any suspected errors, inconsistencies or ambiguities. Bidders may only request clarification or interpretation of Bid Documents in writing by e-mail to <a href="mailto:gewing@tad.org">gewing@tad.org</a>, which request must be received by TAD on or prior to January 27, 2025. TAD may accept or reject any request for substitution in its sole discretion.

Interpretations, corrections, and/or changes of or to the Bid Documents will be made by written Addendum issued by TAD. Any interpretations, corrections or changes of or to the Bid Documents made in any other manner will not be binding upon TAD, and bidders may not rely thereon. Addenda will be e-mailed to all persons known by TAD to have received a complete set of Bid Documents and may be mailed to each bidder at the address furnished by such bidder to TAD for such purposes. In addition, copies of Addenda will be made available for inspection at TAD's office and on TAD's website at <u>https://www.tad.org/about/procurement</u>. No Addenda will be issued later than three (3) days prior to the last date for submission of bids, except an Addendum withdrawing the request for bids or which includes postponement of the date for receipt of bids. Each bidder shall acknowledge the receipt of all Addenda issued in its bid. Failure of a bidder to receive any such Addenda shall not relieve the bidder from any obligation under its bid as submitted. All Addenda so issued shall become a part of the Contract Documents.

#### **III. FORM OF BID:**

Bids shall be submitted on the prescribed form included in the Bid Documents. All blanks on the Bid Form shall be completed, in ink or typewritten, with sums expressed in both words and figures. In case of discrepancy between the words and the figures, the amount written in words shall govern. Each copy of the Bid Form shall include the legal name of the bidder and shall indicate whether the bidder is a sole proprietor, partnership, corporation or other legal entity. Each copy of the Bid Form shall be signed by the person or persons legally authorized to bind the bidder. A bid by a corporation or other entity shall include the state of incorporation or organization of the bidder, evidence of registration to do business in Texas and reasonable evidence of the authority of the person signing the bid to bind the corporation or other entity. Each bidder shall complete, execute and deliver (as applicable) with its bid, as part of the Bid Form included with the Bid Documents, the following: (a) FINANCIAL INTERESTS: Bidders will certify to TAD any known financial interest of any member of the Board of Directors or District Staff, to be identified on and attached to the Bid Form as Schedule 1.

(b) REFERENCES: At least three (3) references from business organizations to whom the bidder has provided Network Cabling services within the last three (3) years, similar to the type and quantity specified herein. The references shall include the company name, address, contact person, telephone, and e-mail address, and a description of the scope, type and dollar amount of the services provided.

(c) STATEMENT FROM INSURERS: All bidders shall furnish to TAD a statement from their insurers that if awarded, TAD will be provided with certificates evidencing all the required insurance types and levels, none of which shall be cancelled, altered or renewed until after thirty (30) days advance written notice received by the Chief Appraiser of TAD.

(d) PAYMENT TERMS AND DISCOUNTS: All bidders shall furnish a statement describing all payment terms and prompt payment discounts.

(e) PROPOSED CONTRACT: All bidders shall furnish a proposed contract for services.

(f) COPIES: All bidders shall furnish three (3) copies of their submission two (2) copies printed and one (1) electronic.

The above items are required by TAD to adequately evaluate the bidder's qualifications. Failure of the bidder to deliver any such items with its bid shall constitute a basis for rejection of the bid by TAD.

#### IV. SUBMISSION OF BID:

All bids must be (1) delivered in person; (2) by first-class United States mail certified and return receipt requested; or (3) receipted delivery service. Bids received by oral, telephonic, facsimile, or other electronic means are invalid and will not receive consideration. All documents required to be submitted as set forth in the Bid Form and in the Instructions to Bidders shall be enclosed in a sealed, opaque envelope, marked **"Sealed Bid Enclosed do not open until 2:00 p.m. on February 3, 2025"** addressed as specified below and identified as a bid for Network Cabling Services Bid No. 2025NETWORKCABLINGSERVICE. All bids must be delivered to TAD at the following address:

Grady Ewing, Quality Assurance Manager Tarrant Appraisal District 2500 Handley-Ederville Rd. Fort Worth, Texas 76118

Bids will be received at TAD's office until **2:00 p.m.** on **February 3, 2025**. At such time, all bids timely received shall be publicly opened and read aloud. Each bidder shall assume full responsibility for timely delivery of its bid to the location designated for receipt of bids. Bids received after the date and time for receipt of bids will not receive consideration and will be returned unopened.

#### V. BID WARRANTY:

By submitting a bid, the bidder warrants and represents to the District that (i) the bidder has prior experience on contracts of the same or similar type, nature and class as this bid; (ii) the bidder has read and understands the Bid Documents and the Contract Documents; (iii) the bid is made in accordance with the Bid Documents; and (iv) the bidder has satisfied itself as to the nature of the work and the character, quality, quantities, materials and difficulties to be encountered; the kind and extent of equipment and other facilities needed for the performance of the work and the general and local conditions and other items which may in any way affect the work or its performance. The bidder understands and accepts the difficulties and costs associated with the work and the potential delays, disruptions in work and costs associated therewith and has included such considerations in its work schedule and the bid amount.

#### VI. MODIFICATION AND WITHDRAWAL OF BIDS:

Prior to the last date specified for submission of bids, a bid may be modified or withdrawn by notice to the District at the place designated for receipt of bids. Such notice shall be in writing and executed by the bidder. If by electronic means written confirmation executed by the bidder shall be mailed and postmarked on or before the stated time set for receipt of bids, and marked as described above in the SUBMISSION OF BID section. Any electronic notice of modification shall be worded so as not to reveal the amount of the original bid. Any bid withdrawn may be resubmitted within the time designated for the submission of bids. Except as expressly provided herein, no bid may be modified, withdrawn, or cancelled by a bidder for a period of sixty (60) days after the last date specified for receipt of bids.

#### **VII. CLARIFICATION OF RFP:**

The bidders must submit all questions concerning this RFP in writing to Grady Ewing as listed below or by e-mail to gewing@TAD.org and not to any other person at TAD. TAD will determine whether any addenda should be issued as a result of any questions raised. Responses to combined bidder questions shall be e-mailed to the address submitted at the time of RFP pick-up or listed on TAD's website at https://www.TAD.org/about/procurement.

Grady Ewing, Quality Assurance Manager Tarrant Appraisal District 2500 Handley-Ederville Rd. Fort Worth, Texas 76118

All other communications regarding the RFP by a potential vendor, service provider, bidder, lobbyist, or consultant to an employee or official of a tax unit in Tarrant County or TAD staff or Board of Directors are prohibited and may be grounds for rejection.

#### VIII. ACCEPTANCE AND/OR REJECTION OF BIDS:

TAD may request from a bidder a written interpretation of any term or statement in a bid that is or appears unclear or subject to more than one interpretation and may act upon such written interpretation. TAD shall have the right to reject all bids; to reject a bid not accompanied by the required bid documents; to reject a bid that is in any way incomplete, irregular or nonconforming; or to reject a bid which may otherwise be legally rejected for any reason. TAD may waive any formality in any bid to the fullest extent permitted by applicable law.

Unless TAD rejects all bids, TAD intends to award the Contract by means of competitive bidding at the bid amount submitted by the lowest responsible and responsive bidder. Prompt payment discounts will be considered in determining the lowest bid, provided that the period during the discount is sufficient to permit payment by TAD within the regular course of business (i.e., at least ten (10) calendar days.) TAD may consider all relevant factors and circumstances which the law allows to be considered in determining to whom to award the bid.

Each bidder shall furnish to TAD all such information and data reasonably requested by TAD to help it in determining the bidder's qualifications. A decision regarding determination of the successful bidder will be made by TAD as soon as practical.

TAD appreciates the time and effort required to submit a bid. However, TAD shall not be liable for any costs incurred by any bidder in preparing the bid. Each bidder hereby waives to the fullest extent permitted by law all claims against TAD for expenses incurred in connection with the preparation and submission of any bid.

#### IX. AWARD OF CONTRACT:

Time is of the essence, and the award of the Contract to the successful bidder is expressly conditioned upon (i) the bidder's execution and delivery of the Contract Documents within ten (10) calendar days after the successful bidder is notified of the acceptance of its bid, and (ii) the bidder's timely fulfillment of any and all other conditions expressly set forth in the Contract Documents. Should the bidder fail to timely execute and deliver the Contract Documents or fail to timely fulfill any other conditions to the Contract Documents and the commencement of the work, TAD may, at its option and discretion, without releasing, impairing or affecting its right to receive the bid security, rescind the award and thereafter award the Contract to another bidder, or may reject all bids. There will be no contractual obligation on the part of TAD to any bidder, nor will any bidder have any property interest or other right in the Contract or work being bid, unless and until the Contract Documents are unconditionally executed and delivered by all parties, and all conditions to be fulfilled by the bidder have either been so fulfilled by the bidder or waived in writing by TAD.

#### X. BASIS OF SELECTION:

TAD will evaluate bids and will make a selection on the basis of:

		Weight
Α.	The Vendors plan to provide TAD with all Services described in the General	7
	Conditions and Specifications	
Β.	The Vendor's references from clients which are comparable to or larger than TAD.	10
C.	The contractual terms which would govern the relationship between TAD and the Vendor.	10
D.	The Warranty Period and Terms provided by the Vendor of both the equipment and work.	12
Ε.	The Vendors distance from Tarrant County.	10
F.	Total proposed calendar days from start to project completion.	12
G.	The vendors ability to perform the work outside of TAD business hours.	15
Н.	The cost to TAD of the Vendors services.	19
١.	Vendors compliance with RFP instructions	5
	Total	100

### **BID FORM**

OF: Name of Bidder & Address:

TO: Tarrant Appraisal District

2500 Handley-Ederville Rd.

Fort Worth, Texas 76118

FOR: Network Cabling Services

Bid No. 2025NETWORKCABLINGSERVICE

The Bidder named herein ("Bidder"), in compliance with the Invitation to Bidders and Instructions to Bidders for the Network Cabling Services, Bid No. 2025NETWORKCABLINGSERVICE for the Tarrant Appraisal District ("TAD"), having carefully examined the Contract Documents (as such term is defined in the Instructions to Bidders), hereby offers to enter into a contract to provide Network Cabling Services in accordance with the Contract Documents, for the time set forth herein, and at the prices stated herein. The Bidder fully understands the intent and purpose of the Contract Documents and the conditions of bidding as set forth herein and in the Invitation to Bidders and the Instructions to Bidders. The Bidder hereby covenants and agrees that claims for additional compensation or extensions of time because of Bidder's failure to familiarize itself with the Contract Documents or any condition which might affect the work will not be allowed.

#### 1. Bid Amount:

The Bidder agrees to provide the Services for TAD as described in the Contract Documents, for the total sum of \$\_\_\_\_\_DOLLARS

(\$\_\_\_\_\_\_). In case of a difference in written words and figures in this Bid Form, the amount stated in written words shall govern. The Bid Amount includes all costs in connection with the Services to be performed by Bidder, including, but not limited to supplies and materials, equipment, insurance, labor, supervision, overhead and profit.

#### 2. Detail Bids:

DESCRIPTION	TOTAL COST
Sch 8 Replacement of Network Cable Replacement	\$

#### 3. Hours of Performance:

TAD prefers the majority of the Services to be performed outside of the normal TAD business hours of 7:30 a.m. to 5:30 p.m. Monday through Friday so as to minimize the impact on the office.

**4. Representations:** By execution and submission of this Bid, the Bidder hereby represents and warrants to the District as follows:

(a) The bidder has prior experience on contracts of the same or similar type, nature and class as the work for the Project.

(b) The bidder has read and understands the Bid Documents and the Contract Documents, and this Bid is made in accordance with the Bid Documents.

(c) The Bidder has carefully inspected the forms and documents and that from the Bidder's own investigation, the Bidder has satisfied itself as to the nature and location of the work and the character, quality, quantities, materials and difficulties to be encountered; the kind and extent of equipment and other facilities needed for the performance of the work and the general and local conditions and other items which may in any way affect the performance of the Services. The Bidder understands and accepts the difficulties and costs associated with the Services and the potential delays, disruptions in work and costs associated therewith and has included such considerations in its work schedule and the bid amount.

(d) Bidder has no knowledge of any financial interest in the Bidder, or the work contemplated hereunder by any of the Directors or District Staff members identified in Schedule 1 hereto.

- 5. List of Schedules: The following Schedules are attached to this Bid Form and incorporated herein:
  - Schedule 1: Financial Interest Disclosure
  - Schedule 2: References
  - Schedule 3: Statement from Insurers
  - Schedule 4: Payment Terms and Discounts
  - Schedule 5: HB 89 (2017) Verification Form
  - Schedule 6: Senate Bill 13 (2021) Verification Form
  - Schedule 7: Senate Bill 19 (2021) Verification Form
  - Schedule 8: Replacement of Network Cable Drops
  - Schedule 9: Sample Contract
  - Schedule 10: Vendor's Plan to Provide Services

BIDDER:

Signature:		
Name:		
Title:		
E-mail:		

#### SCHEDULE 1 FINANCIAL INTERESTS DISCLOSURE

Bidder will acknowledge any financial interest with any of the following list of Directors and District staff members.

#### **TAD Board of Directors**

Michael Alfred	Fred Campos
Rick Barns	Eric Morris
Alan Blaylock	Gloria Peña
Matt Bryant	Callie Rigney
Wendy Burgess	

#### **TAD Staff**

Chief Appraiser: Joe Don Bobbitt	Deputy Chief: William Durham
Director of Administration: Brad Patrick	Residential Director: Bryan McKissick
Information Services Director: Brian Lipka	Manager of ARB Operations: Vicki Wilkie
Director of Support Services: Donna Perlick	Quality Assurance Manager: Grady Ewing
Purchasing Agent: Greg Garza	Signed Acknowledgement:

DATE

SIGNATURE OF COMPANY REPRESENTATIVE

# **SCHEDULE 2 REFERENCES**

Address:					
	Address:				
Phone:		Email:			
Contract Awa	ard Date:	Contract Completion Date:			
Contact Pers	on:				
Description of	of Contract (includi	ng size & type of service and dollar amount):			
Company Na	me:				
Address:					
Phone:		Email:			
Contract Awa	ard Date:	Contract Completion Date:			
Contact Pers	on:				
Description of	of Contract (includi	ng size & type of service and dollar amount):			
Company Na	me:				
Address:					
Phone:		Email:			
Contract Awa	ard Date:	Contract Completion Date:			
Contact Pers	on:	<u></u>			
Description of Contract (including size & type of service and dollar amount):					

### **SCHEDULE 3 INSURER'S STATEMENT**

# SCHEDULE 4 STATEMENT OF PAYMENT TERMS AND PROMPT PAYMENT

# SCHEDULE 5 HB 89 (2017) VERIFICATION FORM

l,	, the undersigned representative of
(Name)	

(Company)

being an adult over the age of eighteen (18) years of age, after being duly sworn by the undersigned notary, do hereby depose and verify under oath that the Company, under the provisions of Subtitle F, Title 10, Government Code Chapter 2270:

- 1. Does not boycott Israel currently; and
- 2. Will not boycott Israel during the term of the contract the Company has with the

Tarrant Appraisal District.

Pursuant to Section 2270.001, Texas Government Code:

1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and

2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company or affiliate of those entities or business associations that exist to make a profit.

DATE

SIGNATURE OF COMPANY REPRESENTATIVE

\_\_\_\_\_, (hereafter referred to as Company)

# SCHEDULE 6 SB 13 (2021) VERIFICATION FORM

l,	, the undersigned representative of
(Name)	
	, (hereafter referred to as Company)

#### (Company)

being an adult over the age of eighteen (18) years of age, after being duly sworn by the undersigned notary, do hereby depose and verify under oath that the Company, under the provisions of Subtitle A, Title 8, Government Code, is amended by adding Chapter 809:

- 1. Does not boycott certain energy companies currently; and
- 2. Will not boycott certain energy companies during the term of the

contract the Company has with the Tarrant Appraisal District.

Pursuant to Section 809.001, Texas Government Code:

1. "Boycott energy company" means without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company: engages in the exploration, production,, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law and

2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company, or affiliate of those entities or business associations that exist to make a profit.

#### SIGNATURE OF COMPANY REPRESENTATIVE

DATE

# SCHEDULE 7 SB 19 (2021) VERIFICATION FORM

l,	, the undersigned representative of
(Name)	
	, (hereafter referred to as Company)

#### (Company)

being an adult over the age of eighteen (18) years of age, after being duly sworn by the undersigned notary, do hereby depose and verify under oath that the Company, under the provisions of Subtitle F, Title 10, Government Code, is amended by adding Chapter 2274:

- 1. Does not discriminate against the firearm or ammunition industries; and
- 2. Will not discriminate against the firearm or ammunition industries during the term of the contract the Company has with the Tarrant Appraisal District.

Pursuant to Section 2274.001, Texas Government Code:

1. "Discriminate against a firearm entity or firearm trade association" means with respect to the entity or association to: refuse to engage in the trade of any goods or services with the entity or association bases solely on its status as a firearm entity or firearm trade association; refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade associationship with the entity or association based solely on its status as a firearm entity or firearm trade association; and does not include: the stablished policies of a merchant, retail seller or platform that restrict or prohibit the listing or selling of ammunition, firearms, or firearm accessories.

2. "Company" means a for-profit organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company, or affiliate of those entities or associations that exist to make a profit. The term does not include a sole proprietorship.

SIGNATURE OF COMPANY REPRESENTATIVE

DATE

## **PROPOSED SCHEDULE**

January 13, 2025	First newspaper publication of Request for Proposals.
January 13, 2025	Issue Request for Proposals.
January 17, 2025	Second newspaper publication of invitation to bid.
January 22, 2025	TAD will host a walk through for perspective Bidders at 2:00 p.m.
January 27, 2025	Deadline for bidders to submit all questions in writing to TAD by 5:00 p.m.
January 31, 2025	Bidder questions and TAD responses posted to: https://www.tad.org/about/procurement
February 3, 2025	Deadline for acceptance of bids; bid must be received by 2:00 p.m. Bids will be open and read aloud promptly at 2:00 p.m.
February 21, 2025	Board consideration of award of contract (anticipated date)
February 27, 2025	Contract by Chief Appraiser
October 15, 2025	Winning bidder to begin work

# SCHEDULE 8 REPLACEMENT OF NETWORK CABLE DROPS

Task:	Estimated Qty.	Cost Per Drop	Additional Costs	Total Line-Item Cost
Install new CAT6e cable drop	450			
Install new keystone jack and wall plate	450			
Install new 4 post racks on floated floor	2			
Install new patch panels				
Total Cost for Network Cable Replacement				

#### **REPLACEMENT OF NETWORK CABLE DROPS:**

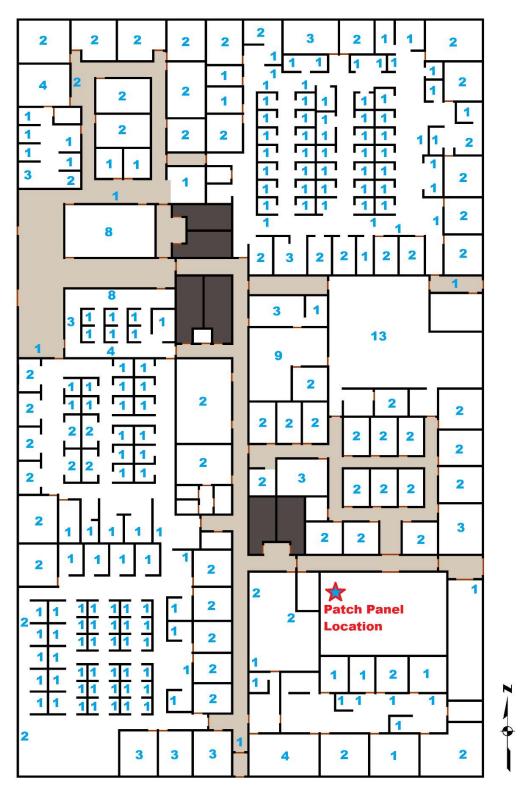
- Objective: The Tarrant Appraisal District (TAD) intends to replace the approximately 400 existing network cable drops which are in the walls, ceiling, and floor of the building and add 50 new drops. The existing cable varies from CAT3 to CAT6e and varies in age.
- 2) General: The vendor shall:
  - a) Provide new CAT6e cable.
  - b) Install new cable in an orderly and organized manner running cable together with other runs when possible utilizing raceways or cable hangers.
  - c) Provide and install new keystone jacks and wall plates in colors consistent with other wall plates in the room and vicinity of installation.
  - d) Provide and install, in a securely mounted fashion, new four post racks on a floated floor.
  - e) Provide and install new rack mounted punch down type patch panels with a minimum of 40 ports.
  - f) Validate that keystone jacks, cables, and patch panels are all CAT6e compatible.
- 3) Notes:
  - a) Most existing wall boxes are two gang boxes
  - b) Ceiling height is primarily 10 foot and building is 167 feet wide and 277 feet long
  - c) The existing patch panels are located about 15 feet from the installation site of the new panels and in an adjacent room.
- 4) Optional: The vendor may, at their discretion, provide a cost to remove any existing network cable, which is being replaced, from above the ceiling for TAD's consideration, however TAD may elect not to utilize this portion of the service and this cost not considered to be part of the total bid amount for the purposes of scoring.

Optional Task:	Estimated	Cost Per	Additional	Total Line-Item
	Qty.	Drop	Costs	Cost
Remove and dispose of existing cable	400			

## **SCHEDULE 9 SAMPLE CONTRACT**

SCHEDULE 10 VENDOR'S PLAN TO PROVIDE SERVICES

### **EXHIBIT A. BUILDING LAYOUT**



The blue numbers indicate the appropriate number of ports in that room or location.