SANTA ANA UNIFIED SCHOOL DISTRICT

Bid No. 09-27

E-Rate Indoor AP Cabling, Single-Mode Fiber, Outdoor AP Repair, MDF/IDF Configuration

BID OPENING: January 14, 2027, at 9:00 a.m. PST

SANTA ANA UNIFIED SCHOOL DISTRICT
1601 E. Chestnut Avenue
Santa Ana, California 92701

NOTICE CALLING FOR BIDS

DISTRICT**:**	**SANTA ANA UNIFIED SCHOOL DISTRICT**
BID DEADLINE:	Thursday January 14, 2027 at 9:00 a.m. Pacific Time
PLACE OF RECEIPT:	Santa Ana Unified School District 1601 E. Chestnut Avenue, Santa Ana, California 92701 Purchasing Department

NOTICE IS HEREBY GIVEN that the Santa Ana Unified School District of Orange County, California, acting by and through its Governing Board, hereinafter referred to as "District," will receive up to, but not later than, the above-stated bid deadline, sealed bids at the place identified above for the award of a contract for **Bid No. 09-27, E-Rate Indoor AP Cabling, Single-Mode Fiber, Outdoor AP Repair, MDF/IDF Configuration.** The District is soliciting bids for this project under the federal E-Rate program (Schools and Libraries Universal Service Program).

Bidder shall possess at the time of its bid, the following classification(s) of Contractor's California State license: **LOW VOLTAGE SYSTEMS (C-7) and ELECTRICAL CONTRACTOR (C-10).**

Bidder and its subcontractors shall pay all workers on the Project not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the Department of Industrial Relations, State of California, for the type of work performed and the locality in which the work is to be performed within the boundaries of the District, pursuant to sections 1770 et seq. of the California Labor Code. Prevailing wage rates are available from the District at the District's office or on the Internet at: <http://www.dir.ca.gov>. Contractor and its subcontractors shall comply with the registration and qualification requirements pursuant to sections 1725.5 and 1771.1 of the California Labor Code.

The substitution of appropriate securities in lieu of retention amounts from progress payments in accordance with Public Contract Code Section 22300 is permitted.

A bid bond by an admitted surety insurer on the form provided by the District, cash, or a cashier's check or a certified check, drawn to the order of the District, in the amount of ten percent (10%) of the total bid price, shall accompany the Bid Form, as a guarantee that the Contractor will, within five (5) calendar days after the Notice to Proceed or other direction, enter into a contract with the District for the performance of the Services as stipulated in the bid. In addition, a one hundred percent (100%) Performance Bond and a one hundred percent (100%) Payment Bond will be required of the successful bidder.

Each bid must include the name and location of the place of business of each subcontractor who shall perform/work of this Contract in excess of one-half of one percent (1/2 of 1%) of the bid price.

Time is of the essence. Each bid must conform and be responsive to the bid documents. Copies of the bid documents are available upon request by contacting Michael Esparza, Director of

Purchasing and Stores, at michael.esparza@sausd.us. Bid documents are also available online at the districts PlanetBids Portal https://vendors.planetbids.com/portal/33081/portal-home . The District reserves the right to reject any or all bids or to waive any irregularities or informalities in any bids or in the bidding process. No bidder may withdraw any bid for a period of ninety (90) calendar days after the date set for the opening of the bids.

A job walk will be held on Wednesday, December 9, 2026, at 8:30 a.m. Pacific Time. Bidders will meet at Century High School 1401 S Grand Ave, Santa Ana, CA 92705 (Meet in front of the school's administration building) and then proceed to Madison Elementary School 1124 E Hobart St, Santa Ana, CA 92707. Attendance is mandatory.

Any questions regarding bid documents must be submitted in writing by email to Michael Esparza, Director of Purchasing and Stores, at michael.esparza@sausd.us no later than December 14, 2026, at 9:00 a.m. Pacific Time.

SANTA ANA UNIFIED SCHOOL DISTRICT

By: Michael Esparza, Director of Purchasing and Stores
ORANGE COUNTY REPORTER
Publication Dates: November 23 and November 30, 2026

Santa Ana Unified School District
Bid No. 09-27

E-Rate Indoor AP Cabling, Single-Mode Fiber, Outdoor AP Repair, MDF/IDF Configuration

Calendar and submission
Publication November 23 and 30, 2026, Orange County Reporter

Mandatory job walk Wednesday, December 9, 2026, at 8:30 a.m. Pacific Time. Meet in front of the administration building at Century High School, 1401 S Grand Ave, Santa Ana, CA 92705. The walk then proceeds to Madison Elementary School, 1124 E Hobart St, Santa Ana, CA 92707. Sign in and attend in person at both sites.

Written questions and requests for equals Monday, December 14, 2026, at 9:00 a.m. Pacific Time. Email Michael Esparza, Director of Purchasing and Stores, at michael.esparza@sausd.us.

District Response Wednesday, December 16, 2026, posted to USAC's EPC Portal and https://vendors.planetbids.com/portal/33081/portal-home.

Bid receipt and public opening Thursday, January 14, 2027, at 9:00 a.m. Pacific Time. Deliver sealed bids to Santa Ana Unified School District, Purchasing Department, 1601 E. Chestnut Avenue, Santa Ana, CA 92701. Bidders are responsible for timely receipt. Late bids will be returned unopened.

Bid documents and addenda District PlanetBids portal at https://vendors.planetbids.com/portal/33081/portal-home. The District will publish formal responses and changes by addendum and post them with the applicable FCC Form 470 in EPC as required.

FCC Form 470 #270005576

Package contents

These instructions, the accompanying Notice Calling for Bids, and the accompanying 13-tab Excel Bid Workbook form the solicitation together with all District-issued addenda. The workbook contains the site estimates, technical specifications, bidder-entry fields and pricing schedule. The forms and proposed agreement follow the instructions in this document.

Workbook versions The District provides the PDF of the Bid Workbook for viewing and printing. Complete and submit the District-issued native Excel Bid Workbook (.xlsx) on the USB flash drive included in the sealed bid. The Excel workbook governs bidder entries and calculations, subject to District-issued addenda. Report discrepancies to the District in writing before the question deadline.

Information for Bidders

Scope of work Provide the labor, materials, equipment, testing and documentation specified in the workbook for indoor Cat6A AP cabling, OS2 single-mode fiber backbone, outdoor AP repair, and MDF/IDF configuration and cleanup. The workbook also sets out pathway remediation, field services, professional services, and closeout obligations. The separate switch modernization procurement is outside this bid.

Site releases and term The anticipated project window is July 2027 through June 2030, as shown in the workbook. The District may release individual sites in any order. Estimated quantities are for bidding and do not guarantee any minimum quantity or work. After award and before work at each authorized site, verify quantities, prepare the site-specific scope and adjusted proposal using awarded unit prices, and obtain the District's written site-specific Notice to Proceed.

Sealed delivery Mark the outer envelope with the bidder name, Bid No. 09-27, and the bid opening date and time. Submit signed forms and bid security in the sealed package. Include the completed native Excel workbook and an itemized E-Rate cost allocation on a USB flash drive in the same package. PlanetBids is the location for documents and addenda.

Pricing and allocation Complete the required bidder entries in all workbook tabs without altering formulas or structure. Submit the Tab 13 grand total and a separate itemized allocation of eligible and ineligible costs, keyed to workbook tab and line, with any allocation percentages and supporting basis. The sum of eligible and ineligible costs must equal the grand total. Prices must include applicable tax and all work and expenses specified in the workbook.

Professional services cap Tab 12 professional services may not exceed 20% of the installation cost base. The base is the sum of Tabs 6 through 11 as stated in Tab 13. The cap applies to the bid and the adjusted site proposals. A bid exceeding the cap is nonresponsive.

Qualifications At bid, provide the bidder's active California C-7 and C-10 contractor licenses and current DIR registration, the applicable licenses and registrations for listed subcontractors, and at least three references for projects of similar size and scope.

Public works compliance This project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations (DIR). Contractors and subcontractors must comply with applicable registration, prevailing wage, apprenticeship and certified payroll requirements. Provide certified payroll records electronically to DIR as required by Labor Code section 1771.4 and make them available to the District as required by law and the Agreement.

Security and execution Submit bid security equal to 10% of the total bid price in a form authorized by the notice. The selected bidder shall execute the Agreement and furnish required documents within five calendar days after written notice of award or as otherwise directed by the District in writing. Obtain District approval of the required insurance and the performance and payment bonds, each for 100% of the contract price, before any work begins. Only a written site-specific Notice to Proceed authorizes work at a site.

Substitutions For any proposed equal, identify the workbook line, provide manufacturer data and demonstrate compatibility and equivalency. Submit requests by the question deadline. Use only substitutions the District approves in writing. Any approval that affects bidding will be issued by addendum. After award, obtain District and any required USAC approval before making substitutions.

Bid evaluation and award If awarded, the District will make one award to the lowest responsive and responsible bidder based on the grand total entered on the Bid Form and supported by Tab 13 of the completed Excel Bid Workbook. Eligible and ineligible amounts shall be separately identified and shall reconcile to the grand total. The District reserves the rights stated in the Notice Calling for Bids. The District will resolve tied low bids under the applicable bidding statute. If the selected bidder fails to execute the Agreement or furnish the required documents by the applicable deadline, the District may proceed to the next lowest responsive and responsible bidder or reject all bids, as permitted by law.

Withdrawal of bids A bidder may withdraw its bid by a written request signed by an authorized representative and received by the Purchasing Department before the bid deadline. The District will return the bid security for a timely withdrawn bid. No bidder may withdraw its bid during the 90 calendar days after the scheduled bid opening, except as permitted by law.

Bidder responsibility Review the notice, forms, workbook and addenda. Report discrepancies in writing before the question deadline. An authorized representative must sign all required forms and acknowledge all addenda.

Bid Form and Submission Checklist

Legal bidder name: _____

Address: _____

Contact name, phone and email: _____

C-7 license no.: _____ C-10 license no.: _____ DIR no.: _____

SPIN / 498 ID: _____ FCC Registration Number: _____

Addenda acknowledged (list numbers or enter None): _____

Workbook Tab 13 grand total: $_____

Eligible amount: $_____ Ineligible amount: $_____

The undersigned offers to perform all work under Bid No. 09-27 in accordance with the bid documents and acknowledged addenda at the prices submitted in the workbook. The undersigned certifies under penalty of perjury under California law that the information submitted with this bid is true and correct.

Antitrust assignment By submitting this bid, the bidder offers and agrees that if the District accepts the bid, the bidder will assign to the District its rights and causes of action under Section 4 of the Clayton Act and the Cartwright Act arising from purchases of goods, materials or services for this contract. The assignment takes effect when the District tenders final payment, in accordance with Government Code section 4552.

Authorized signature: _____ Date: _____

Printed name and title: _____

Submit with bid

☐ Signed Bid Form and addendum acknowledgments shown above

☐ Completed native Excel Bid Workbook and separately itemized E-Rate cost allocation

☐ 10% bid security in an authorized form

☐ Signed Noncollusion Declaration and Iran Contracting Act affidavit

☐ Designated Subcontractors List and proof of required licenses and DIR registrations

☐ At least three comparable project references with agency, contact, phone or email, dates and a brief scope

☐ Signed E-Rate Supplemental Terms, SPIN / 498 ID, FCC Registration Number, and FCC Green Light evidence

Submit after award as directed

Signed agreement, 100% performance bond, 100% payment bond, insurance certificates and endorsements, workers' compensation certificate, drug-free workplace certification, criminal records certification and tobacco use acknowledgment.

SANTA ANA UNIFIED SCHOOL DISTRICT
Bidder Reference Sheet

Bid No. 09-27 | E-Rate Indoor AP Cabling, Single-Mode Fiber, Outdoor AP Repair, MDF/IDF Configuration

TO BE COMPLETED BY THE BIDDER AND SUBMITTED WITH THE BID

Legal name of bidder: _____

List at least three projects of similar size and scope. Provide a client contact who can verify the work, the project dates, and a brief description of the work your firm performed. Use additional copies of this sheet if needed.

Reference 1

Client agency or organization: _____

Project name and location: _____

Client contact and title: _____

Phone: _____ Email: _____

Project dates (start and completion): _____

Description of work performed and project size: _____

_____

Reference 2

Client agency or organization: _____

Project name and location: _____

Client contact and title: _____

Phone: _____ Email: _____

Project dates (start and completion): _____

Description of work performed and project size: _____

_____

Reference 3

Client agency or organization: _____

Project name and location: _____

Client contact and title: _____

Phone: _____ Email: _____

Project dates (start and completion): _____

Description of work performed and project size: _____

_____

NONCOLLUSION DECLARATION TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

(Public Contract Code section 7106)

The undersigned declares:

I am the _____of _____, the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true
and correct and that this declaration is executed on _____, 20____, at _____ [city], _____ [state].

_____
Signature

_____
Print Name

IRAN CONTRACTING ACT OF 2010 COMPLIANCE AFFIDAVIT

(California Public Contract Code Sections 2200-2208)

The California Legislature adopted the Iran Contracting Act of 2010 to respond to policies of Iran in a uniform fashion (PCC § 2201(q)). The Iran Contracting Act prohibits bidders engaged in investment activities in Iran from bidding on, submitting proposals for, or entering into or renewing contracts with public entities for goods and services of one million dollars ($1,000,000) or more (PCC § 2203(a)). A bidder who "engages in investment activities in Iran" is defined as either:

1. A bidder providing goods or services of twenty million dollars ($20,000,000) or more in the energy sector of Iran, including provision of oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran; **or**
2. A bidder that is a financial institution (as that term is defined in 50 U.S.C. § 1701) that extends twenty million dollars ($20,000,000) or more in credit to another person, for 45 days or more, if that person will use the credit to provide goods or services in the energy sector in Iran and is identified on a list created by the California Department of General Services (DGS) pursuant to PCC § 2203(b) as a person engaging in the investment activities in Iran.

The bidder shall certify that at the time of submitting a bid for new contract or renewal of an existing contract, the bidder is not identified on the DGS list of ineligible businesses or persons and that the bidder is not engaged in investment activities in Iran in violation of the Iran Contracting Act of 2010.

California law establishes penalties for providing false certifications, including civil penalties equal to the greater of $250,000 or twice the amount of the contract for which the false certification was made; contract termination; and three-year ineligibility to bid on contracts (PCC § 2205).

To comply with the Iran Contracting Act of 2010, the bidder shall provide its vendor or financial institution name, and City Business Tax Registration Certificate (BRTC) if available, in completing **ONE** of the options shown below.

OPTION #1: CERTIFICATION

I, the official named below, certify that I am duly authorized to execute this certification on behalf of the bidder or financial institution identified below, and that the bidder or financial institution identified below is not on the current DGS list of persons engaged in investment activities in Iran and is not a financial institution extending twenty million dollars ($20,000,000) or more in credit to another person or vendor, for 45 days or more, if that other person or vendor will use the credit to provide goods or services in the energy sector in Iran and is identified on the current DSG list of persons engaged in investment activities in Iran.

Vendor Name/Financial Institution (printed)		***BTRC (or n/a)***
By (Authorized Signature)		
Print Name and Title of Person Signing		
Date Executed	***District Approval (Signature)***	***(Print Name)***

OPTION #2: EXEMPTION

Pursuant to PCC § 2203(c) and (d), a public entity may permit a bidder or financial institution engaged in investment activities in Iran, on a case-by-case basis, to be eligible for, or to bid on, submit a proposal for, or enter into, or renew, a contract for goods and services. If the bidder or financial institution identified below has obtained an exemption from the certification requirement under the Iran Contracting Act of 2010, the bidder or financial institution shall complete and sign below and attach documentation demonstrating the exemption approval.

Vendor Name/Financial Institution (printed)		***BTRC (or n/a)***
By (Authorized Signature)		
Print Name and Title of Person Signing		
Date Executed	***District Approval (Signature)***	***(Print Name)***

DESIGNATED SUBCONTRACTORS LIST

TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

Bid No. 09-27 — E-Rate Indoor AP Cabling, Single-Mode Fiber, Outdoor AP Repair, MDF/IDF Configuration

1. **Listed.** Bidder must list hereinafter the name and location of each subcontractor who will be employed, and the scope of Work that each will perform if the Contract is awarded to the Bidder. Bidder acknowledges and agrees that under Public Contract Code section 4100, et seq., it must clearly identify the name and location of each subcontractor who will perform work or labor or render service to the Bidder in or about the construction of the Work in an amount in excess of one-half of one percent (1/2 of 1%) of Bidder's total Bid.

2. **Same Scope.** In case more than one subcontractor is named for the same scope of Work, state the portion that each will perform.

3. **No Vendors or Suppliers.** Bidder need not list entities that are only vendors or suppliers of materials.

4. **Not Listed.** As to any Work that Bidder fails to list that is in excess of one-half of one percent (1/2 of 1%) of Bidder's total Bid, Bidder agrees to perform that portion itself or be subjected to penalty under applicable law.

5. **DVBEs.** Bidder must indicate which, if any, of these subcontractors are disabled veteran business enterprises (DVBE) and the estimated percentage of the Work those subcontractor(s) will perform.

6. **CSLB Number.** Bidder must provide the Contactor State License Board number ("CSLB No.") for all listed subcontractors.

7. **DIR Number.** Bidder must provide the Department of Industrial Relations registration number ("DIR No.") for all listed subcontractors.

8. **Additional Sheets.** If further space is required for the list of proposed subcontractors, additional sheets showing the required information, as indicated below, shall be attached hereto and made a part of this document.

I certify and declare under penalty of perjury under the laws of the State of California that all the information listed on the following page(s) is complete, true, and correct.

Date: _____

Proper Name of Bidder: _____

Signature: _____

Print Name: _____

Title: _____

Subcontractor Name: _____ Location: _____

Scope of Work: _____

If DVBE, Percent of Work: _____% CSLB No.: _____ DIR No.: _____

Subcontractor Name: _____ Location: _____

Scope of Work: _____

If DVBE, Percent of Work: _____% CSLB No.: _____ DIR No.: _____

Subcontractor Name: _____ Location: _____

Scope of Work: _____

If DVBE, Percent of Work: _____% CSLB No.: _____ DIR No.: _____

Subcontractor Name: _____ Location: _____

Scope of Work: _____

If DVBE, Percent of Work: _____% CSLB No.: _____ DIR No.: _____

Subcontractor Name: _____ Location: _____

Scope of Work: _____

If DVBE, Percent of Work: _____% CSLB No.: _____ DIR No.: _____

Subcontractor Name: _____ Location: _____

Scope of Work: _____

If DVBE, Percent of Work: _____% CSLB No.: _____ DIR No.: _____

Licenses, Permits, and Certifications

Bidder shall list both required active California contractor license classifications (C-7 and C-10), current DIR registration, and all other permits, licenses and certifications applicable to the work. Attach documentation and list the number and expiration for each item.

Type	Expiration

BID BOND (SECURITY)

(Note: If Bidder is providing a bid bond as its bid security, Bidder must use this form, NOT a surety company form.)

KNOW ALL PERSONS BY THESE PRESENTS:

That the undersigned, _____ as Principal ("Principal"),

and _____ as Surety ("Surety"),

a corporation organized and existing under and by virtue of the laws of the State of _____ _____

and authorized to do business as a surety in the State of California, are held and firmly bound unto the

Santa Ana Unified School District ("District")

of _____ County, State of California as Obligee, in the sum of

_____ ($ _____)

lawful money of the United States of America, for the payment of which sum well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that whereas the Principal has submitted a bid to the District for all Work specifically described in the accompanying bid;

NOW, THEREFORE, if the Principal is awarded the Contract and, within the time and manner required under the Contract Documents, after the prescribed forms are presented to Principal for signature, enters into a written contract, in the prescribed form in accordance with the bid, and files two bonds, one guaranteeing faithful performance and the other guaranteeing payment for labor and materials as required by law, and meets all other conditions to the contract between the Principal and the Obligee becoming effective, or if the Principal shall fully reimburse and save harmless the Obligee from any damage sustained by the Obligee through failure of the Principal to enter into the written contract and to file the required performance and labor and material bonds, and to meet all other conditions to the Contract between the Principal and the Obligee becoming effective, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect. The full payment of the sum stated above shall be due immediately if Principal fails to execute the Contract within seven (7) days of the date of the District's Notice of Award to Principal.

Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or the call for bids, or to the work to be performed thereunder, or the specifications accompanying the same, shall in any way affect its

obligation under this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or the call for bids, or to the work, or to the specifications.

In the event suit is brought upon this bond by the Obligee and judgment is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorneys' fee to be fixed by the Court.

If the District awards the bid, the security of unsuccessful bidder(s) shall be returned within sixty (60) days from the time the award is made. Unless otherwise required by law, no bidder may withdraw its bid for ninety (90) days after the date of the bid opening.

IN WITNESS WHEREOF, this instrument has been duty executed by the Principal and Surety above named, on the

_____ day of _____, 20___.

_____
Principal

_____
By

_____
Surety

_____
By

_____
Name of California Agent of Surety

_____
Address of California Agent of Surety

_____
Telephone Number of California Agent of Surety

Bidder must attach Power of Attorney and Certificate of Authority for Surety and a Notarial Acknowledgment for all Surety's signatures. The California Department of Insurance must authorize the Surety to be an admitted Surety Insurer.

TOBACCO USE POLICY

SANTA ANA UNIFIED SCHOOL DISTRICT

In the interest of public health, the Santa Ana Unified School District provides a tobacco-free environment. Smoking or the use of any tobacco products are prohibited in buildings and vehicles, and on any property owned, leased or contracted for, by the District. Failure to abide with this requirement could result in the termination of this contract.

I acknowledge that I am aware of Tobacco Use Policy and hereby certify that my employees and I will adhere to the requirements of the policy.

_____
Name of Supplier

_____
Signature

_____
Date

AGREEMENT

THIS AGREEMENT, dated the ___ day of _____, 20____, in the County of Orange, State of California, is by and between Santa Ana Unified School District (hereinafter referred to as "District"), and _____ (hereinafter referred to as "Supplier").

The District and the Supplier, for the consideration stated herein, agree as follows:

1. The Contractor shall perform Bid No. 09-27, E-Rate Indoor AP Cabling, Single-Mode Fiber, Outdoor AP Repair, MDF/IDF Configuration, in accordance with this Agreement, the current Notice Calling for Bids, Instructions and Bid Form, Excel Bid Workbook and signed certifications, the District-issued addenda and any duly executed amendments. These documents are incorporated by reference. A District-issued addendum controls any provision it expressly revises.

2. Supplier shall timely perform within the time required by the District everything required to be performed, and shall provide, furnish and pay for all the labor, materials, supplies, tools, equipment, and all applicable taxes, utility and transportation services required pursuant to this Agreement. All of said work shall be performed and completed in a good workmanlike manner in strict accordance with all provisions of this Agreement as hereinabove defined and in accordance with applicable laws, codes, regulations, ordinances and any other legal requirements. The Supplier shall be liable to the District for any damages arising as a result of a failure to fully comply with this obligation.

3. The District shall pay for work authorized in writing, performed and accepted at the awarded unit prices, subject to authorized written changes, applicable retention and the payment provisions of the Contract. The aggregate amount shall not exceed $_____ without a duly authorized written amendment. Estimated quantities and award do not guarantee any site release or minimum expenditure.

4. The Agreement is effective upon execution. The anticipated work window is July 2027 through June 2030, subject to funding, termination, and applicable E-Rate service delivery deadlines. Work at each site requires the District's written site-specific Notice to Proceed and shall be completed within the schedule it specifies. The Agreement does not extend FCC or USAC deadlines.

5. Time is of the essence.

6. The District shall have discretion to terminate this Agreement at any time and require Supplier to cease all work under this Agreement by providing Supplier thirty (30) days prior written notice of termination specifying the desired date of termination. Upon receipt of written notice of such termination, Supplier shall:

(i) Cease operations as directed by District in the notice;
(ii) Take any actions necessary, or that District may direct, for the protection and preservation of the work; and
(iii) Not terminate any insurance provisions required by the bid documents.

In case of such termination for the District's convenience, Supplier shall be entitled to receive payment from the District for work satisfactorily performed and accepted and materials authorized by the District and accepted prior to the effective date of the termination. The foregoing provisions are in addition to and not in limitation of any other rights or remedies available to the District.

7. Payment Bond & Performance Bond. Contractor shall not commence the Work until it has provided to the District, a Payment (Labor and Material) Bond and a Performance Bond, in the forms attached hereto, each in an amount equivalent to one hundred percent (100%) of the Contract Price issued by a surety admitted to issue bonds in the State of California and otherwise acceptable to the District.

8. Equipment and Labor. The Contractor shall furnish all tools, equipment, apparatus, facilities, transportation, labor, and material necessary to furnish the Services, the Services to be performed at such times and places as directed by and subject to the approval of the authorized District representative indicated in the Work specifications attached hereto.

9. Subcontractors. Contractor shall comply with the Subletting and Subcontracting Fair Practices Act (Public Contract Code, section 4100 et. seq.) Contractor shall identify by name and location of the place of business of each subcontractor who will perform work or labor or render service in or about the construction of the Project in an amount in excess of one-half of 1 percent of the Contractor's contract price or ten thousand dollars ($10,000) whichever is greater. Subcontractors, if any, engaged by the Contractor for any Service or Work under this Contract shall be subject to the approval of the District. Contractor agrees to bind every subcontractor by the terms of the Contract as far as such terms are applicable to subcontractor's work, including, without limitation, all indemnification, insurance, bond, and warranty requirements. If Contractor subcontracts any part of this Contract, Contractor shall be fully responsible to the District for acts and omissions of its subcontractor and of persons either directly or indirectly employed by itself. Nothing contained in the Contract Documents shall create any contractual relations between any subcontractor and the District.

10. Failure to Perform. If the District at any time believes that the Contractor is behind schedule, is failing to construct the Project pursuant to the Contract Documents, or is otherwise failing to perform any provisions of this Contract, the District, after FORTY-EIGHT (48) hours written notice to the Contractor, may take any action necessary or beneficial to the District to complete the Project, takeover the Work of the Contract, terminate or suspend the Contract as indicated herein, or any combination or portion of those actions. The Contractor shall be liable to the District for any cost incurred by the District in those actions and the District has the right to deduct the cost thereof from any payment then or thereafter due the Contractor.

11. Permits and Licenses. Contractor and all of its employees, agents, and subcontractors shall secure and maintain in force, at Contractor's sole cost and expense, all licenses and permits as are required by law, in connection with the furnishing of materials, supplies, or Services herein listed.

12. Payroll Records. Contractor and subcontractors shall maintain accurate certified payroll records, submit them electronically to the Labor Commissioner as required by Labor Code

section 1771.4, and make them available to the District upon request in accordance with applicable law.

13. Audit. Contractor shall establish and maintain books, records, and systems of account, in accordance with generally accepted accounting principles, reflecting all business operations of Contractor transacted under this Contract. Contractor shall retain these books, records, and systems of account during the Term of this Contract. Contractor shall permit the District, its agent, other representatives, or an independent auditor to audit, examine, and make excerpts, copies, and transcripts from all books and records, and to make audit(s) of all billing statements, invoices, records, and other data related to the Services covered by this Contract. Audit(s) may be performed at any time, provided that the District shall give reasonable prior notice to Contractor and shall conduct audit(s) during Contractor's normal business hours, unless Contractor otherwise consents.

14. Anti-Trust Claim. Contractor and its subcontractor(s) agree to assign to the District all rights, title, and interest in and to all causes of action they may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the Contract or a subcontract. This assignment shall be made and become effective at the time the District tenders final payment to the Contractor, without further acknowledgment by the Parties.

15. Labor Code Requirements. Contractor and subcontractors shall comply with the applicable public works provisions of the California Labor Code, including the requirements below.

i. The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
ii. District hereby provides notice of the requirements described in Labor Code § 1771.1(a) that a contractor or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code § 1725.5.
iii. Contractor acknowledges that all or a portion of the Services under this Contract are a public work, and that it and its subcontractors have complied with Labor Code § 1725.5, including, without limitation, the registration requirements thereof.
iv. Contractor shall post all required job site notices and shall comply with all applicable requirements prescribed thereby, including but not limited to Labor Code § 1771.4.
v. Contractor shall comply with all applicable provisions of the Labor Code, Division 2, Part 7, Chapter 1, Articles 1-5, including, without limitation, the payment of the general prevailing per diem wage rates for public work projects of more than one thousand dollars ($1,000).
vi. Copies of the prevailing rate of per diem wages are on file with the District.
vii. Contractor and each subcontractor shall comply with Chapter 1 of Part 7 of Division 2 of the Labor Code, beginning with § 1720, and including §§ 1735, 1777.5 and 1777.6, forbidding discrimination,

and §§ 1776, 1777.5 and 1777.6 concerning the employment of apprentices by Contractor or subcontractors. Willful failure to comply may result in penalties, including loss of the right to bid on or receive public works contracts. Contractor shall comply with Labor Code § 1777.5 pertaining to prevailing wage compensation to apprentices for preemployment activities.

16. Hold Harmless and Indemnification. To the fullest extent permitted by law, the Supplier, at the Supplier's sole cost and expense, agrees to fully defend, indemnify and hold harmless, the District, including but not limited to any of its Governing Board members, officers, employees and agents, from and against any and all claims, actions, demands, costs, judgments, liens, penalties, liabilities, damages, losses, anticipated losses of revenues, and expenses, including any fees of accountants, attorneys or other professionals, arising out of, in connection with, resulting from or related to, or claimed to be arising out of, in connection with, resulting from or related to any act or omission by the Supplier or any of its officers, agents, employees, any person performing any of the services pursuant to a direct or indirect contract with the Supplier or individual entities comprising the Supplier, in connection with or relating to, or claimed to be in connection with or relating to this Agreement, including but not limited to, any costs or liabilities arising out of or in connection with:

(a) failure to comply with any applicable law, statute, code, ordinance, regulation, permit or orders;

(b) any misrepresentation, misstatement or omission with respect to any statement made in the bid documents or any document furnished by the Supplier in connection therewith;

(c) any breach of duty, obligation or requirement under the bid documents;

(d) any failure to provide notice to any party as required under the bid documents; or

(e) any failure to act in such a manner as to protect the District from loss, cost, expense or liability.

This indemnity shall survive termination of the Agreement or final payment thereunder. This indemnity is in addition to any other rights or remedies which the District may have under the law or under the bid documents. In the event of any claim or demand made against the District which is entitled to be indemnified hereunder, the District may in its sole discretion reserve, retain or apply any monies due to the Supplier under the bid documents for the purpose of resolving such claims; provided, however, that the District may release such funds if the Supplier provides the District with reasonable assurance of protection of the District's interests. The District shall in its sole discretion determine whether such assurances are reasonable.

17. All items shall be subject to the inspection of the District. Inspection of the items shall not relieve the Supplier from any obligation to fulfill this Agreement. Defective items shall be made good by the Supplier, and unsuitable items may be rejected, notwithstanding that such defective items have been previously overlooked by the District and accepted. If any items shall be found defective at any time before final acceptance of the complete delivery, the Supplier shall

forthwith remedy such defect in a manner satisfactory to the District. All items rejected by the District at any time prior to final inspection and acceptance shall at once be removed from the place of delivery by the Supplier who shall assume and pay the cost thereof without expense to the District, and shall be replaced by items satisfactory to the District.

18. While engaged in carrying out and complying with the terms and conditions of this Contract the Supplier is an independent contractor, and is not an officer, employee or agent of the District.

19. Supplier shall, at Supplier's sole cost and expense, provide for and maintain in full force and effect, from the commencement of services until the expiration of this Agreement, a policy or policies of insurance, in connection with the furnishing of materials, articles, or services covered under this Agreement. Supplier agrees to provide an endorsement to this policy(s) stating, "Such insurance as is afforded by this policy shall be primary, and any insurance carried by the District shall be excess and noncontributory." In addition, Supplier agrees to name District, its Governing Board, officers, agents and employees as additional insured under said policy. No later than five (5) calendar days after the execution of this Agreement, Supplier shall provide District with copies of the policy or policies of insurance evidencing all coverage's and endorsements required hereunder including a provision for a thirty (30) day written notice of cancellation or reduction in coverage.

Commercial General Liability Insurance for injuries including accidental death, to any one person in an amount not less than and	$ 2,000,000 minimum per occurrence	$ 4,000,000 minimum general aggregate
Broad Form Property Damage Insurance in an amount not less than	$ 1,000,000 minimum per occurrence	$ 2,000,000 minimum general aggregate
Comprehensive Automobile Liability Insurance covering the use of all owned, non-owned and hired vehicles with combined single limit, bodily injury and property damage in an amount not less than	$ 2,000,000 minimum per occurrence	$ 4,000,000 minimum general aggregate
Workers' Compensation Insurance in accordance with Sections 3700 and 3800 of the Labor Code of the State of California	$1,000,000 up to Statutory limits	

20. If Supplier is a corporation, the undersigned hereby represents and warrants that the corporation is duly incorporated and in good standing in the State of _____, and that _____, whose title is _____, is authorized to act for and bind the corporation.

21. The failure of the District in any one or more instances to insist upon strict performance of any of the terms of this Agreement or to exercise any option herein conferred shall

not be construed as a waiver or relinquishment to any extent of the right to assert or rely upon any such terms or option in the future.

22. The Supplier shall not assign, transfer, convey, sublet or otherwise dispose of this Agreement or of its rights, title or interest in or to the same or any part thereof. If the Supplier shall assign, transfer, convey, sublet or otherwise dispose of the Agreement or its right, title or interest therein, or any part thereof, such attempted or purported assignment, transfer, conveyance, sublease or other disposition shall be null, void and of no legal effect whatsoever; and the Agreement may, at the option of the District, be terminated, revoked and annulled, and the District shall thereupon be relieved and discharged from any and all liability and obligations growing out of the same to the Supplier, and to its purported assignee or transferee.

23. The Contractor shall keep contract, procurement, cost allocation, delivery, installation, payment and funding records and make them available to the District and authorized auditors. For each E-Rate funding request, retain records for at least 10 years after the later of the last day of the applicable funding year or the service delivery deadline, and longer if otherwise required by law.

24. Any notice from one party to the other or otherwise under the Agreement shall be in writing and shall be dated and signed by the party giving such notice or by a duly authorized representative of such party. Any such notice shall not be effective for any purpose whatsoever unless served in one of the following manners:

(a) If notice is given to District, by personal delivery thereof to District, or by depositing same in United States mail, enclosed in a sealed envelope addressed to District, and sent by registered or certified mail with postage prepaid;

(b) If notice is given to Supplier, by personal delivery thereof to said Supplier, or by depositing same in United States mail, enclosed in a sealed envelope addressed to said Supplier at its regular place of business or at such address as may have been established for the conduct of work under this Agreement, and sent by registered or certified mail with postage prepaid.

25. Each and every provision of law and clause required by law to be inserted in this Agreement shall be deemed to be inserted herein and the Agreement shall be read and enforced as though it were included herein, and if through mistake or otherwise any such provision is not inserted, or is not currently inserted, then upon application of either party, the Agreement shall forthwith be physically amended to make such insertion or correction. The Agreement and bid documents are complementary. Supplier warrants and certifies that in the performance of this Agreement, it will comply with all applicable statutes, laws, rules, regulations and orders of the United States, and of any state or political subdivision thereof, including laws and regulations pertaining to labor, wages, hours, and other conditions of employment, and applicable price ceilings if any. The Supplier shall indemnify, hold harmless and defend the District against any and all actions, proceedings, penalties or claims arising out of the failure to comply strictly with the IRCA. Failure of the District to insist on the strict performance of the terms and conditions of this Agreement shall not constitute or be construed as a waiver or relinquishment of the District rights thereafter to enforce strict compliance with any such terms or conditions but the same shall continue in full force and effect.

26. The parties to the Agreement shall be excused from performance during the time and to the extent that they are prevented from obtaining, delivering or performing by act of God, fire, or commandeering of materials, products, plants or facilities by the government, when satisfactory evidence thereof is presented, provided that it is satisfactorily established that the non-performance is not due to the fault or neglect of the party not performing.

27. This Agreement constitutes the entire agreement of the parties. No other agreements, oral or written, pertaining to the work to be performed, exists between the parties. This Agreement can be modified only by an amendment in writing, signed by both parties and pursuant to action of the Governing Board of the District.

28. The laws of the State of California shall govern the terms and conditions of this Agreement with venue in the County of Orange.

29. Each of the parties signing this Agreement warrants to the other that he or she has the full authority of the entity on behalf of which his or her signature is made.

30. Pupil safety and termination for noncompliance: Contractor and its subcontractors shall comply with applicable Education Code sections 45125.1 and 45125.2 and the District's approved site-access and pupil-safety requirements. Contractor shall provide evidence of compliance before assigning personnel to work that requires such clearance. The District may deny or suspend site access and may terminate this Agreement for noncompliance with Education Code section 45125.1, as required by subdivision (k).

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed.

District:
Santa Ana Unified School District

By: _____

_____
Print Name

_____
Title

Supplier:

By: _____

_____
Print Name

_____
Title

_____

_____
Tax ID No.

(Corporate Seal of Supplier,
if a corporation)

WORKERS' COMPENSATION CERTIFICATE

Labor Code section 3700.

"Every employer except the state shall secure the payment of compensation in one or more of the following ways:

(a) By being insured against liability to pay compensation in one or more insurers duly authorized to write compensation insurance in this state.

(b) By securing from the Director of Industrial Relations a certificate of consent to self-insure either as an individual employer or as one employer in a group of employers, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his or her employees.

(c) For any county, city, city and county, municipal corporation, public district, public agency or any political subdivision of the state, including each member of a pooling arrangement under a joint exercise of powers agreement (but not the state itself), by securing from the Director of Industrial Relations a certificate of consent to self-insure against workers' compensation claims, which certificate may be given upon furnishing proof satisfactory to the director of ability to administer workers' compensation claims properly, and to pay workers' compensation claims that may become due to its employees. On or before March 31, 1979, a political subdivision of the state which, on December 31, 1978, was uninsured for its liability to pay compensation, shall file a properly completed and executed application for a certificate of consent to self-insure against workers' compensation claims. The certificate shall be issued and be subject to the provisions of Section 3702."

I am aware of the provisions of Labor Code section 3700 which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

_____
Name of Supplier

By: _____
Signature

_____
Print Name

_____
Title

_____
Date

(In accordance with Article 5 [commencing at Section 1860], Chapter 1, Part 7, Division 2 of the Labor Code, the above certificate must be signed and filed with the awarding body prior to performing any work under the Agreement.)

DRUG-FREE WORKPLACE CERTIFICATION

This Drug-Free Workplace Certification is required pursuant to Government Code section 8350 et seq., the Drug-Free Workplace Act of 1990. The Drug-Free Workplace Act of 1990 requires that every person or organization awarded a contract for the procurement of any property or services from any State agency must certify that it will provide a drug-free workplace by doing certain specified acts. In addition, the Act provides that each contract awarded by a State agency may be subject to suspension of payments or termination of the contract and the contractor may be subject to debarment from future contracting, if the state agency determines that specified acts have occurred.

Pursuant to Government Code section 8355, every person or organization awarded a contract from a State agency shall certify that it will provide a drug-free workplace by doing all of the following:

a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance is prohibited in the person's or organization's workplace and specifying actions which will be taken against employees for violations of the prohibition;

b) Establishing a drug-free awareness program to inform employees about all of the following:

1) The dangers of drug abuse in the workplace;

2) The person's or organization's policy of maintaining a drug-free workplace;

3) The availability of drug counseling, rehabilitation and employee-assistance programs;

4) The penalties that may be imposed upon employees for drug abuse violations;

c) Requiring that each employee engaged in the performance of the contract be given a copy of the statement required by subdivision (a) and that, as a condition of employment on the contract, the employee agrees to abide by the terms of the statement.

I, the undersigned, agree to fulfill the terms and requirements of Government Code section 8355 listed above and will publish a statement notifying employees concerning (a) the prohibition of controlled substance at the workplace, (b) establishing a drug-free awareness program, and (c) requiring that each employee engaged in the performance of the contract be given a copy of the statement required by Section 8355(a) and requiring that the employee agree to abide by the terms of that statement.

I also understand that if the District determines that I have either (a) made a false certification herein, or (b) violated this certification by failing to carry out the requirements of Section 8355, that the contract awarded herein is subject to suspension of payments, termination, or both. I further understand that, should I violate the terms of the Drug-Free Workplace Act of 1990, I may be subject to debarment in accordance with the requirements of Section 8350 et seq.

I acknowledge that I am aware of the provisions of Government Code section 8350 et seq. and hereby certify that I will adhere to the requirements of the Drug-Free Workplace Act of 1990.

_____
Name of Supplier

_____
Signature

_____
Print Name

_____
Title

_____
Date

NOTICE REGARDING CRIMINAL RECORDS CHECK
EDUCATION CODE SECTION 45125.1

Contractor shall comply with applicable Education Code sections 45125.1 and 45125.2. Before site access, coordinate with the District to document site-specific pupil-safety measures and identify personnel subject to fingerprint-based clearance, including applicable subcontractor personnel. Submit this certification and evidence of compliance as directed by the District.

CERTIFICATION BY SUPPLIER

CRIMINAL RECORDS CHECK

To the Governing Board of Santa Ana Unified School District:

I, _____ certify that:
Name of Supplier

1. I am authorized to certify on behalf of the Contractor that its personnel and subcontractors will comply with the applicable pupil-safety and criminal records requirements for this work.

2. For personnel subject to Education Code section 45125.1, the Contractor has verified the required fingerprint-based state and national criminal history checks and valid criminal records summaries before assignment, and will comply with applicable DOJ subsequent-notification requirements.

3. The Contractor shall provide evidence of compliance as required by law and the District and shall promptly notify the District of changes that affect clearance or site access. The Contractor will follow the District-approved construction-site safeguards applicable to this work.

I declare under penalty of perjury that the foregoing is true and correct.

Executed at _____, California on _____.
Date

_____
Signature

_____
Typed or printed name

_____
Title

Address and telephone

PERFORMANCE BOND

PERFORMANCE BOND (100% of Contract Price)
(Note: Contractors must use this form, NOT a surety company form.)

KNOW ALL PERSONS BY THESE PRESENTS:

WHEREAS, the governing board ("Board") of the **Santa Ana Unified School District** ("District") and _____ _____, ("Principal)" have entered into a contract for the furnishing of all materials and labor, services and transportation, necessary, convenient, and proper to perform the following project:

_____

_____

_____ (Project Name)

("Project" or "Contract")

which Contract dated _____, 20___, and all of the Contract Documents attached to or forming a part of the Contract, are hereby referred to and made a part hereof, and

WHEREAS, said Principal is required under the terms of the Contract to furnish a bond for the faithful performance of the Contract;

NOW, THEREFORE, the Principal and _____ _____ ("Surety") are held and firmly bound unto the Board of the District in the penal sum of:

_____

_____ DOLLARS

($_____), lawful money of the United States, for the payment of which sum well and truly to be made we bind ourselves, our heirs, executors, administrators, successors, and assigns jointly and severally, firmly by these presents, to:

- Perform all the work required to complete the Project; and

- Pay to the District all damages the District incurs as a result of the Principal's failure to perform all the Work required to complete the Project.

The condition of the obligation is such that, if the above bounden Principal, his or its heirs, executors, administrators, successors, or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions, and agreements in the Contract and any alteration thereof made as therein provided, on his or its part to be kept and performed at the time and in the intent and meaning, including all contractual guarantees and warrantees of materials and workmanship, and shall indemnify and save harmless the District, its trustees, officers and agents, as therein stipulated, then this obligation shall become null and void, otherwise it shall be and remain in full force and virtue.

As a condition precedent to the satisfactory completion of the Contract, the above obligation shall hold good for a period equal to the warranty and/or guarantee period of the Contract, during which time Surety's obligation shall continue if Contractor shall fail to make full, complete, and satisfactory repair, replace, and totally protect the District from loss or damage resulting from or caused by defective materials or faulty workmanship. The obligations of Surety hereunder shall continue so long as any obligation of Contractor remains. Nothing herein shall limit the District's rights or the Contractor's or Surety's obligations under the Contract, law or equity, including, but not limited to, California Code of Civil Procedure section 337.15.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the Work to be performed thereunder shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the Contract Documents or to the Work.

Any claims under this bond may be addressed to the Surety at the following address. This cannot be the Contractor's broker for this bond, but must be an employee of the Surety or the Surety's legal counsel:

_____

_____

_____

_____

Attention: _____

Telephone No.: (_____) _____-_____

Fax No.: (_____) _____-_____

E-mail Address: _____

IN WITNESS WHEREOF, two (2) identical counterparts of this instrument, each of which shall for all purposes be deemed an original thereof, have been duly executed by the Principal and Surety above named, on the _____ day of _____, 20___.

Principal	**Surety**
_____	_____
_____	_____
_____	(Name of Surety)
(Name of Principal)	
_____	_____
_____	_____
_____	(Signature of Person with Authority)
(Signature of Person with Authority)	_____
_____	_____
_____	(Print Name)
_____	_____
(Print Name)	_____
	(Name of California Agent of Surety)
	_____
	_____
	(Address of California Agent of Surety)
	_____
	_____
	(Telephone Number of California Agent of Surety)

Contractor must attach a Notarial Acknowledgment for all Surety's signatures and a Power of Attorney and Certificate of Authority for Surety. The California Department of Insurance must authorize the Surety to be an admitted surety insurer.

PAYMENT BOND

PAYMENT BOND -- Contractor's Labor & Material Bond (100% of Contract Price)
(Note: Contractors must use this form, NOT a surety company form.)

KNOW ALL PERSONS BY THESE PRESENTS:

WHEREAS, the governing board ("Board") of the **Santa Ana Unified School District** ("District") and _____ _____, ("Principal)" have entered into a contract for the furnishing of all materials and labor, services and transportation, necessary, convenient, and proper to

_____

_____

_____ (Project Name)

("Project" or "Contract")

which Contract dated _____, 20___, and all of the Contract Documents attached to or forming a part of the Contract, are hereby referred to and made a part hereof, and

WHEREAS, pursuant to law and the Contract, the Principal is required, before entering upon the performance of the work, to file a good and sufficient bond with the body by which the Contract is awarded in an amount equal to 100 percent (100%) of the Contract price, to secure the claims to which reference is made in the Civil Code of California, including section 9100, and the Labor Code of California, including section 1741.

NOW, THEREFORE, the Principal and _____ _____ ("Surety") are held and firmly bound unto the Board of the District in the penal sum of:

_____

_____ DOLLARS

($_____), lawful money of the United States, being a sum not less than the total amount payable by the terms of Contract, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, or assigns, jointly and severally, by these presents.

The condition of this obligation is that if the Principal or any of his or its subcontractors, of the heirs, executors, administrators, successors, or assigns of any, all, or either of them shall fail to pay for any labor, materials, provisions, provender, or other supplies, used in, upon, for or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or for amounts due under the Unemployment Insurance Act with respect to such work or labor, that the Surety will pay the same in an amount not exceeding the amount herein above set forth, and also in case suit is brought upon this bond, will pay a reasonable attorney's fee to be awarded and fixed by the Court, and to be taxed as costs and to be included in the judgment therein rendered.

It is hereby expressly stipulated and agreed that this bond shall inure to the benefit of any and all persons, companies, and corporations entitled to file claims under sections 9000 through 9566 of the Civil Code, so as to give a right of action to them or their assigns in any suit brought upon this bond.

Should the condition of this bond be fully performed, then this obligation shall become null and void; otherwise it shall be and remain in full force and affect.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the Work to be performed thereunder shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the Contract Documents or to the Work.

IN WITNESS WHEREOF, two (2) identical counterparts of this instrument, each of which shall for all purposes be deemed an original thereof, have been duly executed by the Principal and Surety above named, on the _____ day of _____, 20___.

Principal	**Surety**
_____	_____
(Name of Principal)	(Name of Surety)
_____	_____
(Signature of Person with Authority)	(Signature of Person with Authority)
_____	_____
(Print Name)	(Print Name)
	_____
	(Name of California Agent of Surety)
	_____
	(Address of California Agent of Surety)
	_____
	(Telephone Number of California Agent of Surety)

Contractor must attach a Notarial Acknowledgment for all Surety's signatures and a Power of Attorney and Certificate of Authority for Surety. The California Department of Insurance must authorize the Surety to be an admitted surety insurer.

Project General Conditions

Site controls Coordinate access, staging, work hours and outages with District IT and site administration before starting work. Maintain safe work areas and student separation, protect occupied spaces and property, and promptly correct damage caused by the work. Obtain approval before any interruption or after-hours work.

Written authorization The District may approve, defer, reprioritize or omit site releases. Before work starts, provide the adjusted site-specific scope, quantities, pricing, schedule and any allocation needed to support E-Rate claims. Obtain written authorization for changes before proceeding.

Inspection and closeout Meet workbook requirements for materials, Cat6A certification, optical loss and OTDR testing, labeling, as-builts, and documentation. The District documents Substantial Completion in accordance with the workbook. Provide all punch-list corrections, test records, warranty records and required closeout documentation for final acceptance.

Warranty The warranty and mounting-liability periods start at District-documented Substantial Completion as provided in the workbook. Correct covered defects and nonconforming work at the Contractor's expense in accordance with the contract, including the workbook's 24-month latent AP mounting defect provision.

Correction of defective work Upon written notice, the Contractor shall begin correction or replacement of covered defective materials or work within 14 calendar days and pursue correction promptly at its expense. If the Contractor fails to act, or if a condition creates an immediate safety risk, the District may arrange correction and recover its reasonable costs to the extent allowed by the Agreement and applicable law.

Payment and retention Submit itemized invoices for accepted work by site and purchase order, supported by quantities, awarded unit prices, required payroll and inspection documentation, and applicable E-Rate allocation. Applicable prompt-payment and retention requirements govern. The Contractor may substitute eligible securities for retention in accordance with Public Contract Code section 22300.

Public works claims under Public Contract Code section 9204 Submit a separate written demand for a time extension, disputed contract payment, or payment or damages arising from the work, with reasonable supporting documents, to the District by registered or certified mail, return receipt requested. The District will review the claim and ordinarily identify disputed and undisputed portions in writing within 45 days, subject to a mutually agreed extension or the statutory governing-board timing rule. Undisputed amounts are payable within 60 days after the written statement.

Disputed claims If the Contractor disputes the response or the District fails to respond on time, the Contractor may demand an informal meet-and-confer conference in writing by registered or certified mail, return receipt requested. The District will schedule the conference within 30 days. Within 10 business days after it concludes, the District will identify remaining disputed and undisputed amounts in writing. Undisputed amounts are payable within 60 days after that statement. Remaining disputed portions are subject to nonbinding mediation under section 9204 unless lawfully waived in writing. The parties select a mediator within 10 business days after the written statement and share mediation costs equally. Statutory deemed-rejection, 7% annual interest, and subcontractor claim-presentation provisions apply. Contract procedures do not waive or impair statutory rights.

Local agency construction claims under Public Contract Code sections 20104–20104.6 For covered claims of $375,000 or less, submit a written, substantiated claim no later than final payment and within applicable contract notice deadlines. The District will respond in writing within the applicable statutory period, generally 45 or 60 days depending on the claim amount, subject to statutory procedures for additional documentation. A claimant who disputes the response or receives no timely response may demand a meet-and-confer conference in writing within 15 days as provided by section 20104.2. The District will schedule the conference within 30 days. Government Claims Act procedures, statutory tolling, and the applicable litigation, mediation, arbitration and interest provisions govern any unresolved claim. Apply these provisions together with section 9204, including its rule on mediation after litigation begins.

E-RATE SUPPLEMENTAL TERMS AND CONDITIONS

Signed copy to be returned with proposal and/or bid response ("Proposal') in response to this Solicitation ("RFP/RFB/RFQ").

The Telecommunications Act of 1996 established a fund by which Schools and Libraries ("Applicant" or "Applicants") across the Country could access discounts on eligible telecommunications products and services. The program is commonly known as the E-Rate Program. The eligibility for discounts on internet access, telecommunications products and services, internal connection products, services and maintenance is determined by the Federal Communications Commission ("FCC"). Funding is made available upon application approval by the Universal Service Administrative Company ("USAC"), which was established by the Act. The amount of the discount is based on the number of students eligible to receive free and reduced-price meals.

1) E-RATE CONTINGENCY

The project herein may be contingent upon the approval of funding from the Universal Service Fund's Schools and Libraries Program, otherwise known as E-Rate. Even after award of Agreement(s) and/or E-Rate funding approval is approved, the Applicant may or may not proceed with the project, in whole or in part. Execution of the project, in whole or in part, is solely at the discretion of the Applicant.

2) SERVICE PROVIDER REQUIREMENTS

The Applicant expects Service Providers to make themselves thoroughly familiar with any rules or regulations regarding the E-Rate program.

a. Service Providers are required to be in full compliance with all current rules and requirements and future rules and requirements issued by the FCC and USAC throughout the agreement period of any Agreement entered as a result of this RFP/RFB/RFQ.

b. Service Providers are responsible for providing a valid Service Provider Identification Number ("SPIN"). More information about obtaining a SPIN may be found at this website: https://www.usac.org/e-rate/service-providers/step-1-obtain-a-spin/

c. The bidder shall provide its valid FCC Registration Number at bid submission. FCC registration information is available at https://www.fcc.gov/licensing-databases/commission-registration-system-fcc.

d. Service Providers are responsible for providing evidence of FCC Green Light Status at the time the proposal is submitted. Any potential Service Provider found to be in Red Light Status must provide an explanation of the steps it is undertaking to be removed to Red Light Status and the expected timeframe for resolution. A Service Provider's sustained Red Light Status may be grounds for termination of the Agreement as it could prohibit the Service Provider from providing E-Rate discounts in a timely manner which would cause harm to the Applicant. More information about FCC Red and Green Light Status may be found at this website: http://www.fcc.gov/debt_collection/welcome.html

e. Products and services must be delivered before billing and E-Rate discounting can commence. At no time may the Service Provider invoice before July 1, 2027.

f. Prices must be held firm for the duration of the associated E-Rate Funding Year(s) or until all work associated with the project is complete (including any Agreement and USAC-approved extensions).

g. Goods and services provided shall be clearly designated as "E-Rate Eligible." Non-eligible goods and services shall be clearly called out as 100% non-eligible or shall be "cost allocated" to show the percentage of eligible costs per USAC guidelines.

h. **For Category 2 equipment or services, within one (1) week of notification of award, the awarded Service Provider must provide the Applicant a bill of materials using a completed and most current and appropriate version of USACs "Bulk Upload Template" (formerly known as the Item 21 attachment) located at https://www.usac.org/e-rate/applicant-process/applying-for-discounts/fcc-form-471-filing/. Subsequent schedules of values and invoices must match the Bulk Upload Template and approved Funding Request Line Items or subsequent approved service substitutions. If the service provider's proposal consisted of pricing per eligible location, a summary sheet and summary Bulk Upload Template must be provided to describe the cumulative amount for all sites.**

i. In the event of questions during an E-Rate pre-commitment review, post-commitment review, and/or audit inquiry, the awarded Service Provider is expected to reply within 3 days to questions associated with its proposal.

j. The awarded Service Provider is required to send copies of all forms and invoices to the Applicant prior to invoicing USAC for pre-approval. Failure to comply with this requirement may result in the Applicant placing the vendor on an "Invoice Check" with the USAC: https://www.usac.org/e-rate/applicant-process/invoicing/invoice-check/.

k. Service providers must comply with the FCC rules for Lowest Corresponding Price ("LCP"). Further details on LCP may be obtained at USAC's website: https://www.usac.org/e-rate/service-providers/step-2-responding-to-bids/lowest-corresponding-price/.

l. Service providers must not propose any equipment or services produced or provided by companies, their parents, affiliates, and subsidiaries, found to pose a national security threat to the integrity of communications networks or the communications supply chain as required by FCC rules. See https://www.usac.org/about/reports-orders/supply-chain/. Any proposed solution including Covered Equipment or Services as defined by the FCC will be disqualified. If, after award of the project it is found Covered Equipment or Services are included, the award and/or Agreement will be considered to be null and void. See https://www.fcc.gov/supplychain.

m. SPAM and/or robotic responses will not be considered valid Proposals and will be disqualified from consideration.

n. Any Service Provider proposals identifying contingency fees such as allocations for change orders, tariffs, or other speculative fees not specifically called out for in the scope and/or terms of

the RFP/RFB/RFQ may be included in the Proposal price and subject to evaluation unless otherwise specified in the RFP/RFB/RFQ. Contingency fees not pre-approved by the Applicant will not be allowed.

3) SERVICE PROVIDER ACKNOWLEDGEMENTS

a. The Service Provider acknowledges that no change in the products and/or services specified in its proposal will be allowed without prior written approval from the Applicant and a USAC service substitution approval except for a Global Service Substitutions. See https://www.usac.org/e-rate/applicant-process/before-youre-done/service-substitutions/.

b. The Service Provider acknowledges that all pricing and technology infrastructure information in its Proposal shall be considered as public and non-confidential pursuant to §54.504 (2)(i)(ii).

c. The Service Provider acknowledges that its offer is considered to be the lowest corresponding price pursuant to § 54.511(b). Service Providers found not to be providing Lowest Corresponding Price (LCP) may be required to repay any identified overcharges to USAC. The Service Provider acknowledges that LCP is solely the service provider's responsibility and it will not hold the Applicant liable, or seek reimbursement from any applicant, for any appeals, commitment adjustments or funding recoveries.

d. The Service Provider attests that its offer does not violate the FCC's Supply Chain certifications included in the FCC Form 473. Supply Chain requirements and certifications can be viewed at USAC's Website: https://www.usac.org/about/reports-orders/supply-chain/.

e. This offer is in full compliance with USAC's Free Services Advisory https://www.usac.org/e-rate/applicant-process/competitive-bidding/free-services-advisory/. There are no free services offered that would predicate an artificial discount and preclude the applicant from paying its proportionate non-discounted share of costs. The Service Provider agrees to provide substantiating documentation to support this assertion should the applicant, USAC, or the FCC request it.

4) STARTING SERVICES/ADVANCE INSTALLATION

Funding year and service delivery
The Contractor shall perform work only after a written District Notice to Proceed and within the authorized service delivery period for the applicable funding request. The project schedule and any District-approved extension do not extend a USAC deadline.

5) INVOICING

a. Under the Service Provider Invoice (SPI) method, the service provider shall bill the District for its non-discounted share of eligible charges and any authorized ineligible charges, and shall invoice USAC for the supported share using FCC Form 474. Submit invoices to the District for review before filing with USAC. Follow the applicable funding commitment, service delivery and Form 486 requirements before seeking reimbursement. If the District elects the BEAR method, it will give written notice and the parties shall follow the applicable USAC requirements.

b. The Service Provider agrees that it will not invoice USAC for equipment or services that have not been delivered to and accepted by the Applicant and installed. If equipment is being drop-shipped to the Applicant and the Applicant is responsible for installing the equipment, the Service Provider may not invoice USAC until equipment is received and accepted by the Applicant.

c. The service provider shall file by the applicable USAC invoice deadline, generally 120 days after the later of the last date to receive service or the date of the FCC Form 486 Notification Letter, subject to any approved extension or applicable exception. The District is not responsible for the funded share lost solely because the service provider failed to submit a timely or compliant invoice.

6) FCC/USAC AUDITS

Retain all E-Rate records for at least ten years after the later of the last day of the applicable funding year or the service delivery deadline for the funding request, and longer if otherwise required by law. Make these records available to the District, FCC, USAC and their authorized auditors as required.

7) SCOPE OF WORK AND AGREEMENT TERM

The District may authorize changes only within the competed scope, by proper written authorization and subject to applicable District approval and E-Rate requirements. Neither a site release nor an amendment extends an E-Rate deadline or authorizes an out-of-scope purchase.

8) TARIFFS

In anticipation of the possible tariff imposed on imported products, Applicant expects that the Service Provider will familiarize themselves with the impact that any unknown tariff(s) on manufacturer's products are appropriately accounted for in the respondent's fee proposal. The Applicant presumes a tariff will be imposed on any manufacturer's networking equipment manufactured abroad and will be applicable at the time of purchase throughout the term of any agreement resulting from this solicitation (including and mutually agreed upon extensions). THE SERVICE PROVIDER IS TO IDENTIFY ANY TARIFFS WHEN COMPLETING ANY PRICING ATTACHMENTS AS PART OF THIS SOLICITATION AND IDENTIFY THE PRODUCTS' COUNTRY(IES) OF ORIGIN.

It is also the expectation of the Applicant that the presumed tariff should be LESS than what is identified or if it is not ultimately imposed upon the manufacturer's product, the cost saving will be passed along to the Applicant and, in turn, the FCC's E-Rate program. It should also be presumed by respondents that should any tariff imposed upon a particular manufacturer's product be higher than what was identified in the Service Provider's proposal at the time of purchase, the Applicant will appropriately compensate the service provider for the full cost incurred at the time of purchase without regard to E-Rate eligible invoices.

I, the undersigned, as an authorized agent of _____ (Service Provider Name), hereby certify that I have read the E-Rate Supplemental Terms and Conditions, am fully compliant and intend to cooperate with the E-Rate process as outlined above.

Signature: _____ **Title**: _____

Phone Number: _____ **Email**: _____

Service Provider Name: _____

Service Provider FCC Registration Number: _____

Service Provider Identification Number: _____

TAB 1- Cover Page

SAUSD WIRELESS & FIBER INFRASTRUCTURE REFRESH

Bid Workbook – Indoor AP Cabling • Single-Mode Fiber • Outdoor AP Repair • MDF/IDF Configuration

BIDDER INFORMATION (MANDATORY)

Bidder Name (Company) :
Primary Contact Name:
Title:
Email Address:
Phone Number:
Business Address:
City / State / ZIP:
Contractor License Number:
DIR Registration Number:
Years in Business:
Authorized Signature:
Date:

- MDF/IDF configuration, patching, rack cleanup, cable management, and documentation updates
- Full labeling of copper, fiber, racks, patch panels, faceplates, conduits, pathways, and outdoor enclosures
- Removal of legacy cabling and hardware where directed by the District, or safe-off of existing Cat6 cabling for future District use. All abandoned cabling that is not removed shall be cut back, labeled, coiled, and secured in accordance with District Standards. No cabling shall be left loose, exposed, or unsecured.
- Delivery of complete close-out documentation, test results, labeling records, AP location maps, and as-built updates

All work shall comply with District Standards, the specifications in this workbook, and all mandatory job walk requirements.

INSTRUCTIONS TO BIDDERS

- Bidders shall complete all tabs in this workbook.
- Do not modify tab names, structure, formulas, or protected cells.
- All pricing shall be all-inclusive (labor, materials, tools, equipment, freight, disposal).

- All materials must comply with District Standards.
- All MDF/IDF counts must match Tab 5 – Fiber Site Counts.
- All fiber shall be OS2 single-mode, LC-LC only.
- All copper cabling shall be Cat6A plenum.
- All outdoor AP materials shall match Tab 06.
- All documentation shall meet Tab 12 – Close-Out Requirements.
- No substitutions are permitted unless explicitly approved by SAUSD in writing.

MANDATORY JOB WALK REQUIREMENT

A mandatory job walk is required for all bidders. Bidders who do not attend the job walk will be disqualified.

Bidders shall attend job walks at all sites listed below.

Each site must be physically visited. No remote or proxy attendance permitted.

JOB WALK VERIFICATION REQUIREMENTS

During each job walk, bidders shall:

- Verify MDF and IDF locations
- Inspect cabling pathways, penetrations, and coring requirements
- Verify ceiling types (T-bar, hard-lid, inaccessible areas)
- Inspect outdoor AP locations, mounting hardware, and enclosure conditions
- Verify UPS room electrical requirements
- Confirm fiber routes, LIU locations (Light Interface Unit Location), and slack storage requirements
- Document all site conditions affecting labor, materials, or installation methods

Bidders shall sign in at each site.

JOB WALK SITES - Date & Time TBD (DO NOT GO TO SITES UNTIL JOB WALK IS SCHEDULED)

Century HS 8:30AM

Madison ES

All material unit prices shall be fully burdened and include all applicable sales tax.SAUSD will not calculate or add tax. Bidders are responsible for including tax in each unit price.

TAB 2 – BID INSTRUCTIONS

GENERAL REQUIREMENTS

• All bids must include unit pricing for materials and labor.
• All work must comply with Santa Ana Unified School District Information Technology standards and all
• All cabling must meet the current Telecommunications Industry Association and Electronic Industries
• All fiber-optic cabling must be tested using an Optical Time Domain Reflectometer and optical light-loss
• All copper cabling must be tested using a Fluke Digital Services Analyzer certification test.
• All Uninterruptible Power Supply installations must include activation and verification of the network
• The contractor shall provide all tools, lifts, ladders, and consumable materials required for the work.
• The District does not provide storage areas for contractor materials or equipment. All contractor

CONTRACTOR RESPONSIBILITIES

• Maintain clean work areas and dispose of all debris off site.
• Protect District property at all times.
• Coordinate access with school site administration.
• Provide daily progress updates.
• Ensure all work areas are safe and compliant with Occupational Safety and Health Administration
• Follow all District safety, security, and visitor protocols.

ACCESS POINT MOUNTING – CONTRACTOR RESPONSIBILITY

• The contractor shall be responsible for verifying that all existing wireless access points receiving new
• Any wireless access point found to be improperly mounted shall be corrected by the contractor at no
• Improper mounting includes, but is not limited to: mounting on Panduit surface raceway, mounting on
• The contractor shall not submit change orders or additional charges for remediation of improper,

ACCESS POINT MOUNTING LIABILITY

• The contractor shall be fully liable for any wireless access point that detaches, loosens, shifts, or falls
• The contractor shall replace or repair all affected hardware at the contractor’s expense.
• This liability includes latent defects discovered up to twenty-four (24) months after the date of

SUBSTANTIAL COMPLETION

• Substantial Completion is defined as the date on which Santa Ana Unified School District determines
• Substantial Completion does not require final punch-list completion, close-out documentation, or
• The date of Substantial Completion shall be formally documented by Santa Ana Unified School District

SCHEDULING

• Work shall be performed during District-approved hours.
• After-hours work requires prior written approval from Santa Ana Unified School District Information Technology staff.
• All service outages shall be coordinated with Santa Ana Unified School District Information Technology staff before work begins.

• The contractor shall notify Santa Ana Unified School District Information Technology staff immediately of any delays or schedule impacts.

SUBSTITUTIONS

• No substitutions are permitted unless approved in writing by Santa Ana Unified School District.
• All substitute materials must meet or exceed District standards.
• Unauthorized substitutions may result in bid rejection.

3-AP Site Counts

3-AP Site Counts		
AP Cabling Estimate	**Site**	**Indoor APs Qty**
ALA1	ALA	27
ALA2	Circulos	49
CARV	Carver Elementary	39
CARR	Carr Intermediate	95
LATH	Lathrop Intermediate	83
MACA	MacArthur Intermediate	63
MCFA	McFadden Intermediate	90
MEND	Mendez Intermediate	80
MITC	Mitchell	35
ROCA	Romero-Cruz Academy	72
SAVA	Santa Ana Virtual Academy	22
SIER	Sierra Intermediate	60
VILL	Villa Intermediate	63
WILL	Willard	48
		826

TAB 4- AP Distribution Detail																		
Estimate	**Site**	**Qty**	**IDF / MDF**	**ALA1**	**ALA2**	**CARR**	**CARV**	**LATH**	**MACA**	**MCFA**	**MEND**	**MITC**	**ROCA**	**SAVA**	**SIER**	**VILL**	**WILL**	
ALA1	ALA	27	MDF	20	1	7	4	1	1	1	14	1	1	0	3	1	45	
ALA2	Circulos	49	IDF1	—	3	4	7	20	14	38	20	12	12	1	3	40	3	
CARV	Carver Elementary	39	IDF2	7	15	13	7	18	6	6	26	10	12	13	4	8	0	
CARR	Carr Intermediate	95	IDF3	—	6	13	6	14	4	5	7	13	11	4	5	13	—	
LATH	Lathrop Intermediate	83	IDF4	—	13	11	5	2	4	2	9	—	4	4	6	1	—	
MACA	MacArthur Intermediate	63	IDF5	—	6	7	8	3	4	9	3	—	2	—	6	—	—	
MCFA	McFadden Intermediate	90	IDF6	—	5	5	2	25	5	—	1	—	10	—	0	—	—	
MEND	Mendez Intermediate	80	IDF7	—	—	8	—	—	6	4	—	—	3	—	4	—	—	
MITC	Mitchell	36	IDF8	—	—	9	—	—	2	8	—	—	—	—	—	—	—	
ROCA	Romero-Cruz Academy	72	IDF9	—	—	4	—	—	11	17	—	—	1	—	—	—	—	
SAVA	Santa Ana Virtual Academy	22	IDF10	—	—	4	—	—	3	—	—	—	16	—	—	—	—	
SIER	Sierra Intermediate	60	IDF11	—	—	6	—	—	—	—	—	—	—	—	14	—	—	
VILL	Villa Intermediate	63	IDF12	—	—	—	—	—	3	—	—	—	—	—	15	—	—	
WILL	Willard	48	IDF13	—	—	4	—	—	—	—	—	—	—	—	—	—	—	**TOTAL**
		827	**TOTAL**	**27**	**49**	**95**	**39**	**83**	**63**	**90**	**80**	**36**	**72**	**22**	**60**	**63**	**48**	827

TAB 5- Fiber Site Counts	
Fiber Site Counts (Estimate)	
Level	**Fiber (ft)**
High Schools	135,000
Intermediate Schools	40,000
Elementary / K-8 / ECE	100,000
Grand Total	**275,000 ft**

Tab 6 – Materials – Copper & Fiber (BOM)

All material unit prices shall be fully burdened and include all applicable sales tax.
SAUSD will not calculate or add tax. Bidders are responsible for including tax in each unit price.

Category	Manufacturer	Part Number	Description	Qty	Unit Price	Extended Price
COPPER MATERIALS	Commscope	**UN874026804/10**	CS44P ETL Verified Category 6A U/UTP Cable, plenum, white jacket, 4 pair count, 1000 ft (305 m) length reel	150	**$0.00**	$ -
COPPER MATERIALS	Commscope	**UN874035104/10**	CS44P ETL Verified Category 6A U/UTP Cable, plenum, blue jacket, 4 pair count, 1000 ft (305 m) length reel	200	**$0.00**	$ -
COPPER MATERIALS	Commscope	**760149989**	UNJ Series / M-Series Modular Jack, RJ45, Cat6A Unshielded, White	2000	**$0.00**	$ -
COPPER MATERIALS	Commscope	**760149922**	UNJ Series / M-Series Modular Jack, RJ45, Cat6A Unshielded, Black	2400	**$0.00**	$ -
COPPER MATERIALS	Commscope	**760105429**	M4800 1U Patch Panel / M4800 flat panel (UNJ)	200	**$0.00**	$ -
COPPER MATERIALS	Commscope	**CO199K2 | CO199K2-08F001**	White 1ft. MiNo6A Cat 6A U/UTP Reduced Diameter RJ45 Patch Cord, LS-CM Dual Rated	1800		$ -
COPPER MATERIALS	Commscope	**CO199K2 | CO199K2-08F003**	White 3ft. MiNo6A Cat 6A U/UTP Reduced Diameter RJ45 Patch Cord, LS-CM Dual Rated	50	**$0.00**	$ -
COPPER MATERIALS	Commscope	**CO199K2 | CO199K2-08F005**	White 5ft. MiNo6A Cat 6A U/UTP Reduced Diameter RJ45 Patch Cord, LS-CM Dual Rated	50	**$0.00**	$ -
COPPER MATERIALS	Commscope	**CO199K2 | CO199K2-0ZF001**	Blue 1ft. MiNo6A Cat 6A U/UTP Reduced Diameter RJ45 Patch Cord, LS-CM Dual Rated	2200	**$0.00**	$ -
COPPER MATERIALS	Commscope	**CO199K2 | CO199K2-0ZF003**	Blue 3ft. MiNo6A Cat 6A U/UTP Reduced Diameter RJ45 Patch Cord, LS-CM Dual Rated	50	**$0.00**	$ -
COPPER MATERIALS	Commscope	**CO199K2 | CO199K2-0ZF005**	Blue 5ft. MiNo6A Cat 6A U/UTP Reduced Diameter RJ45 Patch Cord, LS-CM Dual Rated	50	**$0.00**	$ -
COPPER MATERIALS	Commscope	**760258514* 2073A White Plenum**	GigaREACH XL, white jacket, 1000 ft reel (305 m)	10	**$0.00**	$ -
COPPER MATERIALS	Commscope	**760258513* 2073A Blue Plenum**	GigaREACH XL, blue jacket, 1000 ft reel (305 m)	10	**$0.00**	$ -
COPPER MATERIALS	Commscope	**760258481 1573A Black Outdoor**	GigaREACH XL, black jacket, 1000 ft reel (305 m)	10	**$0.00**	$ -
FIBER MATERIALS	Commscope	**P-012-OD-8W-FSUBK**	12-Strand OS2 Fiber Cable – 1,000-ft reels (305 meters) Fiber indoor/outdoor cable, TeraSPEED® Plenum Distribution, 12 fiber single-unit, Singlemode G.652.D and G.657.A1, Feet jacket marking, Black jacket color	350	**$0.00**	$ -
FIBER MATERIALS	Commscope	**P-012-DZ-8W-FSUYL**	12-Strand OS2 Armored Fiber Cable - 1,000-ft reels (305 meters)	2	**$0.00**	$ -
FIBER MATERIALS	CommScope	**FMT-DRT080A00-A24B**	24-Port LC/UPC OS2 Fiber Termination Panel, 1RU, Sliding Tray, Black	700	**$0.00**	$ -
FIBER MATERIALS	CommScope	**FMT-GQR085A00-A72B**	72-Port LC/UPC OS2 Fiber Termination Panel, 2RU, Sliding Tray, Black	5	**$0.00**	$ -
FIBER MATERIALS	CommScope	**FMT-GRT080A00-A96P**	96-Port LC/UPC OS2 Fiber Termination Panel, 2RU, Sliding Tray, Putty White	5	**$0.00**	$ -
FIBER MATERIALS	Commscope	**FST-M-HS**	FST Fiber Optic Splice Tray, 12 splice capacity, heat shrink	700	**$0.00**	$ -

FIBER MATERIALS	Commscope	**FMT-AP-LC-SM-12**	LC/UPC OS2 adapter plate, 12-port	700	**$0.00**	$ -
						$ -
FIBER MATERIALS	Commscope	**P-LC-UPC-SM-12PK**	LC/UPC OS2 pigtail set	700	**$0.00**	$ -
FIBER MATERIALS	Commscope	**FL-HS-SM-12**	Heat-Shrink Fiber Labels	700	**$0.00**	$ -
FIBER MATERIALS	CommScope	**FDWLCLC42 | FDWLCLC42-JXM001**	Singlemode LC/UPC to LC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Plenum1 meter	700	**$0.00**	$ -
FIBER MATERIALS	CommScope	**FDWLCLC42 | FDWLCLC42-JXM002**	Singlemode LC/UPC to LC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Plenum 2 meter	20	**$0.00**	$ -
FIBER MATERIALS	CommScope	**FDWLCLC42 | FDWLCLC42-JXM003**	Singlemode LC/UPC to LC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Plenum 3 meter	20	**$0.00**	$ -
PATHWAYS & FIRESTOP MATERIALS	Arlington	**EMT100C**	1" EMT Sleeve (Insulated Bushing)	80	**$0.00**	$ -
PATHWAYS & FIRESTOP MATERIALS	OZ-Gedney	**SBT200**	2" EMT Sleeve (Insulated Bushing)	80	**$0.00**	$ -
PATHWAYS & FIRESTOP MATERIALS	Cantex	**6141684**	1" PVC Sleeve (Wall Sleeve / Conduit Sleeve)	40	**$0.00**	$ -
PATHWAYS & FIRESTOP MATERIALS	Cantex	**6141685**	2" PVC Sleeve (Wall Sleeve / Conduit Sleeve)	40	**$0.00**	$ -
PATHWAYS & FIRESTOP MATERIALS	Arlington	**EMT-BUSHINGS**	Bushings / Grommets (EMT Insulated Bushings Assorted)	80	**$0.00**	$ -
PATHWAYS & FIRESTOP MATERIALS	3M	**CP25WB+**	Firestop Sealant Tube (10 oz)	160	**$0.00**	$ -
PATHWAYS & FIRESTOP MATERIALS	3M	**DT100**	Fire Barrier Sleeve 1"	80	**$0.00**	$ -
PATHWAYS & FIRESTOP MATERIALS	3M	**DT200**	Fire Barrier Sleeve 2"	80	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	CommScope	**760178129 / 1592A BLK**	Outdoor Cat6A Cable – 1000 ft Reel	10	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Southwire	**LT10-100**	1" Liquidtight Conduit (ft)	1160	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Bridgeport	**LTB100**	1" Liquidtight Connector	58	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Bridgeport	**LTB150**	1.5" Liquidtight Connector	20	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	ATS	**ATS-APLBKT-UNIV1**	Outdoor AP L-Bracket	100	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Cisco	**AIR-MNT-VERT1**	Outdoor AP Mount Kit	100	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Sika	**SIKAFLEX-221-10OZ**	Sealant Tube	100	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Gardner Bender	**DUCT-SEAL-1LB**	Conduit Putty	100	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Burndy	**GSC58**	Ground Strap	100	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Southwire	**6THHN-GRN**	#6 AWG Ground Wire (ft) Southwire SIMpull 500-ft 6 -AWG Green Stranded Copper THHN wire (By-the-roll)	1	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	Chance (Hubbell)	**CBAB38132**	Stainless Steel Pole Banding Kit, 3/4" × 132"	100	**$0.00**	$ -
OUTDOOR AP REPAIR MATERIALS	DiversiTech	**MP-4E**	Vibration Pad	100	**$0.00**	$ -
INDOOR AP MOUNTING HARDWARE	AccelTex	**ATS-02660**	Indoor AP L-Bracket with White Cover	100	**$0.00**	
RACKS & CABINETS	Chatsworth	**12419-724**	Cube-IT Cabinet 24" (30" Deep, Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**12421-724**	Cube-IT Cabinet 36" (30" Deep, Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**12422-724**	Cube-IT Cabinet 48" (30" Deep, Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**12423-724**	Cube-IT Cabinet 60" (30" Deep, Gen 3)	5	**$0.00**	$ -
						$ -
RACKS & CABINETS	Chatsworth	**12787-524**	Mounting Rails 24" (12U, Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**12787-536**	Mounting Rails 36" (19U, Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**12787-548**	Mounting Rails 48" (26U, Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**11900-001**	Vertical Cable Manager (CUBE-IT Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**11799-001**	Horizontal Cable Manager (CUBE-IT Gen 3)	5	**$0.00**	$ -
					$0.00	$ -
RACKS & CABINETS	Chatsworth	**25190-000**	Cable Port Brush Kit (Pair, Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**40975-001**	Low-Decibel Dual-Fan Kit, 115V (Gen 3)	5	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**40973-001**	Replacement Filter Pack (5-Pack)	5	**$0.00**	$ -
						$ -

RACKS & CABINETS	Chatsworth	**30024-701**	Blanking Panel 1U, 19", Black (3/16" Thick)	15	**$0.00**	$ -
RACKS & CABINETS	Chatsworth	**30026-701**	Blanking Panel 1U, 19", Black (1/8" Thin)	15	**$0.00**	
INFRASTRUCTURE	Hammond	**GRDBAR19**	19" Rack Ground Busbar	5	**$0.00**	$ -
INFRASTRUCTURE	Southwire	**#6CU-GRN**	#6 AWG THHN/THWN Green Copper	5	**$0.00**	$ -
INFRASTRUCTURE	Burndy	**GSC58**	Ground Lug Kit	5	**$0.00**	$ -
LADDER RACK MATERIALS	Chatsworth	**10250-712**	10ft Ladder Rack	5	**$0.00**	$ -
LADDER RACK MATERIALS	Chatsworth	**10506-701**	Ladder Rack Wall Bracket Kit	5	**$0.00**	$ -
LADDER RACK MATERIALS	Chatsworth	**10510-701**	Ladder Rack Ceiling Support Kit	5	**$0.00**	$ -
LADDER RACK MATERIALS	Chatsworth	**10530-701**	Ladder Rack Hardware Kit	5	**$0.00**	$ -
CABINET INSTALLATION HARDWARE	Chatsworth	**40600-001**	Cabinet Anchor Bolt Kit	5	**$0.00**	$ -
CABINET INSTALLATION HARDWARE	Chatsworth	**40601-001**	Cabinet Shim Kit	5	**$0.00**	$ -
CABLE MANAGEMENT	Velcro	**VELCRO-1IN-25YD**	1" x 25 yard Velcro ONE-WRAP Roll	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**GXT5-1500RT120**	GXT5 1500VA Double-Conversion UPS (2U, IDF — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**PSI5-2200RT120**	PSI5 2200VA UPS (2U, IDF — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**PSI5-3000RT120**	PSI5 3000VA UPS (2U, IDF — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
						$ -
UPS SYSTEMS	Vertiv	**GXT5-3000MVRT5U**	GXT5 3000VA UPS (MDF — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**GXT5-5000MVRT5U**	GXT5 5000VA UPS (MDF — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**GXT5-6000MVRT6U**	GXT5 6000VA UPS (MDF — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**RDU101**	SNMP/Web Monitoring Card (For MDF/IDF UPS — NOT FOR CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**IS-UNITY-DP**	Dual-Protocol SNMP/Modbus Card (For MDF/IDF UPS — NOT FOR CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**SN-Z03**	Temperature/Humidity Sensor (For MDF/IDF UPS — NOT FOR CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**SN-L20**	Door Contact Sensor (For MDF/IDF UPS — NOT FOR CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**RMKIT-PSI5-2U**	Rail Kit for PSI5 UPS (MDF/IDF Racks — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**RMKIT-GXT5-3000**	Rail Kit for GXT5 3000VA (MDF Racks — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**RMKIT-GXT5-5000**	Rail Kit for GXT5 5000VA (MDF Racks — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**RMKIT-GXT5-6000**	Rail Kit for GXT5 6000VA (MDF Racks — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**PSI5-48VBATT**	External Battery Cabinet (PSI5 — MDF/IDF Racks Only — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**GXT5-48VBATT**	External Battery Cabinet (GXT5 — MDF/IDF Racks Only — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**VP-120V-20A**	120V Monitored PDU (MDF/IDF Racks — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -

UPS SYSTEMS	Vertiv	**VP-208V-30A**	208V Monitored PDU (MDF/IDF Racks — DOES NOT FIT CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**PSI5-1100SRT2ULI**	1100VA Short-Depth Lithium-Ion UPS (Fits CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**PSI5-1500SRT2UXLI**	1500VA Short-Depth Lithium-Ion UPS (Fits CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**PSI5-1000SRT2ULI**	1000VA Short-Depth Lithium-Ion UPS (Fits CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**PSI5-500SRT1ULI**	500VA Short-Depth Lithium-Ion UPS (Fits CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**PSI5-750SRT1ULI**	750VA Short-Depth Lithium-Ion UPS (Fits CUBE-IT GEN3)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**GXT5-L6-30P-CORD**	208V L6-30P Input Power Cord (For GXT5 UPS)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**GXT5-L5-20P-CORD**	120V L5-20P Input Power Cord (For GXT5/PSI5 UPS)	5	**$0.00**	$ -
UPS SYSTEMS	Vertiv	**GXT5-L5-30P-CORD**	120V L5-30P Input Power Cord (For GXT5/PSI5 UPS)	5	**$0.00**	$ -
OUTDOOR LABELING MATERIALS	Brady	**THT-6010-7598-WT**	Outdoor Polyester Cable Tags (B-7598)	4	**$0.00**	$ -
OUTDOOR LABELING MATERIALS	Brady	**THT-75-427-3**	Outdoor Self-Laminating Cable Labels (B-427)	4	**$0.00**	$ -
FIBER LABELING MATERIALS	Brady	**M21-750-499**	Nylon Cloth Fiber Pathway Labels (B-499)	4	**$0.00**	$ -
PATHWAY LABELING MATERIALS	Brady	**PSH-439 Series**	Heat-Shrink Tube Labels (B-439)	4	**$0.00**	$ -
INDOOR LABELING MATERIALS	Brady	**M21-750-595-WT**	Indoor Vinyl Label Roll (B-595)	6	**$0.00**	$ -
INDOOR LABELING MATERIALS	Brady	**THT-75-427-3**	Self-Laminating Cable Labels (B-427)	6	**$0.00**	$ -
INDOOR LABELING MATERIALS	Brady	**THT-7569 Series**	Polyester MAC/Serial Label Roll (B-7569)	1	**$0.00**	$ -
INDOOR LABELING MATERIALS	Brady	**THT-PP-SHEET**	Patch Panel Labels – 10 Sheets/Pack	4	**$0.00**	$ -
INDOOR LABELING MATERIALS	Brady	**THT-FP-SHEET**	Faceplate Labels – 10 Sheets/Pack	4	**$0.00**	$ -
					$0.00	**$ -**

TAB 7 — LABOR – AP CABLING (SITE-BASED LABOR ONLY)								
INSTRUCTIONS:	**Site Code**	**Site Name**	**Indoor AP Qty**	**Outdoor AP Qty**	**First Shift Rate**	**Second Shift Rate**	**Labor Hours (Bidder)**	**Cost (Bidder)**
This tab captures the bidder's total estimated labor hours per site for all AP cabling work.	Site Code	Site Name	Indoor AP Qty	Outdoor AP Qty	**First Shift Rate (Bidder)**	**Second Shift Rate (Bidder)**	**Labor Hours (Bidder)**	Cost (Bidder)
Labor Hours (Bidder) must represent the full effort required to install, terminate, mount,	ALA1	ALA	27	0	**$ -**	**$ -**	**0**	$0.00
route, secure, weatherproof, and complete all AP cabling tasks for the site.	ALA2	Circulos	49	0	**$ -**	**$ -**	**0**	$0.00
	CARV	Carver Elementary	39	0	**$ -**	**$ -**	**0**	$0.00
AP quantities are provided only to assist bidders in estimating total hours. AP Qty is NOT	CARR	Carr Intermediate	95	0	**$ -**	**$ -**	**0**	$0.00
part of the cost formula.	LATH	Lathrop Intermediate	83	0	**$ -**	**$ -**	**0**	$0.00
	MACA	MacArthur Intermediate	63	0	**$ -**	**$ -**	**0**	$0.00
All AP cabling labor shall be priced using the bidder's Second Shift hourly rate, regardless	MCFA	McFadden Intermediate	90	0	**$ -**	**$ -**	**0**	$0.00
of shift selection. Job walks and PM material list development are not considered labor.	MEND	Mendez Intermediate	80	0	**$ -**	**$ -**	**0**	$0.00
	MITC	Mitchell	35	0	**$ -**	**$ -**	**0**	$0.00
Cost (Bidder) = Labor Hours (Bidder) × Second Shift Hourly Rate (Bidder)	ROCA	Romero-Cruz Academy	72	0	**$ -**	**$ -**	**0**	$0.00
	SAVA	Santa Ana Virtual Academy	22	0	**$ -**	**$ -**	**0**	$0.00
Bidders must provide:	SIER	Sierra Intermediate	60	0	**$ -**	**$ -**	**0**	$0.00
• Labor Hours (Bidder)	VILL	Villa Intermediate	63	0	**$ -**	**$ -**	**0**	$0.00
• Second Shift Hourly Rate (Bidder)	WILL	Willard	48	0	**$ -**	**$ -**	**0**	$0.00
• Shift selection (First or Second Shift)	**TOTAL**				**$ -**	**$ -**	**0**	**$0.00**
ACCESS POINT MOUNTING INSPECTION & REMEDIATION (REQUIRED LABOR)								
Because new Cat6A cabling is being installed to existing access points, contractor shall inspect the mounting condition of every access point prior to re-termination. This inspection and any required remediation shall be included in the bidder's Labor Hours (Bidder) for each site.								
Inspection shall include:								
• Verification that the AP is mounted to a Cisco-approved structural surface.								
• Verification that the Cisco mounting bracket is used.								
• Verification that all required Cisco fasteners (minimum four screws) are installed.								
• Verification that the mounting surface has proper backing and is structurally rated.								
• Verification that the AP is not mounted to Panduit, raceway, J-hooks, ceiling tiles, ceiling grid, or any non-structural surface.								
REMEDIATION OF IMPROPER MOUNTS (NO CHARGE)								
Any access point found to be improperly mounted shall be corrected by the contractor at no cost to the District, regardless of whether the original installation was performed by SAUSD staff or a previous contractor.								

Improper mounting includes, but is not limited to:								
• Mounting on Panduit, surface raceway, cable trays, J-hooks, ceiling tiles, ceiling grid.								
• Mounting to drywall without backing.								
• Use of fewer than the Cisco-required number of fasteners.								
• Use of incorrect anchors or non-rated mounting hardware.								
• Mounting to any non-structural or non-manufacturer-approved surface.								
Contractor shall remediate all deficiencies by providing proper backing, correct anchors, Cisco-approved brackets, and full fastener installation. Contractor shall not invoice the District for any remediation of improper or unsafe access point mounting under any circumstances.								
MANDATORY PHOTO DOCUMENTATION								
Contractor shall provide before-and-after photos of every access point requiring remediation. No access point shall be considered complete until SAUSD IT approves the remediation.								
ACCESS POINT MOUNTING LIABILITY								
Any access point that detaches, loosens, shifts, or falls due to improper mounting, inadequate backing, incorrect fasteners, or deviation from Cisco manufacturer instructions shall be repaired or replaced by the contractor at contractor expense, including replacement of damaged hardware.								
This responsibility includes latent defects discovered up to 24 months after Substantial Completion.								

TAB 8 — LABOR – FIBER BACKBONE (UNIT-BASED LABOR)	FIBER LATERAL LABOR TASKS													
	Task	Description		Code	Site	MDF	IDFs	Estimated Backbone Fiber (ft)	Fiber Pull Units (ft/100)	First Shift Rate (Bidder)	Second Shift Rate (Bidder)	Labor Hours per Unit (Bidder)	Cost (Bidder)
INSTRUCTIONS:	Fiber Pull	Install, secure, and route indoor/outdoor fiber lateral cable (per 100 ft)		ADAM	Adams Elementary School	1	5	2500	25	$ -	$ -	0	$ -
This tab captures unit-based labor for fiber backbone and lateral installation. Bidders must	Fiber Termination	Terminate, polish, and label fiber strands (LC/APC or LC/UPC) (per term.)		ALA1	Advanced Learning Academy (K–6)	1	2	1200	12	$ -	$ -	0	$ -
provide Labor Hours per Unit for each fiber labor task. District Estimated Quantities are	Fiber Panel Installation	Install fiber patch panel, splice tray, and cable management (per panel)		ALA2	Advanced Learning Academy (7–12)	1	6	3000	30	$ -	$ -	0	$ -
provided to eliminate bidder assumptions.	Fiber Testing & Cert.	Perform Tier 1 testing (OLTS) and provide certification reports (per link)		CARV	Carver Elementary School	1	6	3000	30	$ -	$ -	0	$ -
	Fiber Labeling & Docs	Label fiber strands, trays, panels, and update documentation (per site)		CARR	Carr Intermediate School	1	12	5500	55	$ -	$ -	0	$ -
Fiber Pull Units = Estimated Backbone Fiber (ft) ÷ 100				CENT	Century High School	1	10	6000	60	$ -	$ -	0	$ -
				HUER	Huerta High School	1	2	3000	30	$ -	$ -	0	$ -
Cost (Bidder) = Fiber Pull Units × Labor Hours per Unit (Bidder) × Second Shift Rate (Bidder)				DAVI	Davis Elementary School	1	4	2000	20	$ -	$ -	0	$ -
				DIAM	Diamond Elementary School	1	6	2250	23	$ -	$ -	0	$ -
Labor Hours per Unit must reflect typical installation conditions for:				EDIS	Edison Elementary School	1	4	1500	15	$ -	$ -	0	$ -
• Fiber pulls (per 100 ft)				ESQU	Esqueda Elementary School	1	4	6000	60	$ -	$ -	0	$ -
• Fiber terminations (per termination)				FRAN	Franklin Elementary School	1	2	3000	30	$ -	$ -	0	$ -
• Fiber panels (per panel)				GUZM	Guzman Elementary School	1	1	1000	10	$ -	$ -	0	$ -
• Fiber testing & certification (per link)				GARF	Garfield Elementary School	1	8	4000	40	$ -	$ -	0	$ -
• Fiber labeling & documentation (per site)				GODI	Godinez Fundamental High School	1	12	10000	100	$ -	$ -	0	$ -
				GREE	Greenville Fundamental School	1	7	6000	60	$ -	$ -	0	$ -
All fiber labor shall be priced using the bidder's Second Shift hourly rate. Shift selection				HARV	Harvey Elementary School	1	4	3000	30	$ -	$ -	0	$ -
does not affect pricing. Job walks and PM material list development are not considered labor.				HENI	Heninger Elementary School	1	4	3000	30	$ -	$ -	0	$ -
				HERO	Heroes Elementary School	1	3	2500	25	$ -	$ -	0	$ -
Bidders must provide:				JACK	Jackson Elementary School	1	9	3500	35	$ -	$ -	0	$ -
• Labor Hours per Unit (Bidder)				JEFF	Jefferson Elementary School	1	7	3500	35	$ -	$ -	0	$ -
• First Shift and Second Shift hourly rates				KENN	Kennedy Elementary School	1	6	3000	30	$ -	$ -	0	$ -
• Cost (Bidder) auto-calculated using Second Shift rate				KING	King Elementary School	1	6	3500	35	$ -	$ -	0	$ -
				LATH	Lathrop Intermediate School	1	6	4500	45	$ -	$ -	0	$ -
				LINC	Lincoln Elementary School	1	6	4000	40	$ -	$ -	0	$ -
				LORI	Lorin Griset Academy HS	1	1	1500	15	$ -	$ -	0	$ -
				LOWE	Lowell Elementary School	1	3	2500	25	$ -	$ -	0	$ -
				MACA	Mae Talbert Fundamental Intermediate	1	11	5500	55	$ -	$ -	0	$ -
				MADI	Madison Elementary School	1	8	4500	45	$ -	$ -	0	$ -
				MART	Martin Elementary School	1	10	4500	45	$ -	$ -	0	$ -
				MCFA	Mc Auliffe Institute of Technology	1	8	8000	80	$ -	$ -	0	$ -
				MEND	Mendez Fundamental Intermediate	1	6	8000	80	$ -	$ -	0	$ -
				MIDD	Middle College High School	1	4	3000	30	$ -	$ -	0	$ -
				MITC	Mitchell Elementary School	1	3	4000	40	$ -	$ -	0	$ -
				MONR	Monroe Elementary School	1	2	3000	30	$ -	$ -	0	$ -
				MONT	Monte Vista Elementary School	1	6	5000	50	$ -	$ -	0	$ -
				MUIR	Muir Fundamental Elementary	1	6	5000	50	$ -	$ -	0	$ -
				PIOP	Pio Pico Elementary School	1	3	3500	35	$ -	$ -	0	$ -
				ROCA	Romero Cruz Academy K–8	1	6	4000	40	$ -	$ -	0	$ -
				ROOS	Roosevelt Elementary School	1	4	3500	35	$ -	$ -	0	$ -
				SANTI	Santiago K–8	1	8	10000	100	$ -	$ -	0	$ -
				SAHS	Santa Ana High School	1	22	22000	220	$ -	$ -	0	$ -
				SAVA	Santa Ana Virtual Academy (SAVA)	1	4	2500	25	$ -	$ -	0	$ -
				SEGE	Segerstrom High School	1	15	16300	163	$ -	$ -	0	$ -
				SIER	Sierra Preparatory Academy	1	8	5000	50	$ -	$ -	0	$ -
				SADD	Saddleback High School	1	20	15000	150	$ -	$ -	0	$ -
				TAFT	Taft Elementary School	1	2	2000	20	$ -	$ -	0	$ -

				THOR	Thorpe Fundamental Elementary	1	6	2250	22.5	$ -	$ -	0	$ -
				VALL	Valley High School	1	22	32000	320	$ -	$ -	0	$ -
				VILL	Villa Fundamental Intermediate	1	4	2500	25	$ -	$ -	0	$ -
				WASH	Washington Elementary School	1	8	4500	45	$ -	$ -	0	$ -
				WILS	Wilson Elementary School	1	3	2500	25	$ -	$ -	0	$ -
				WILL	Willard Intermediate School	1	3	2500	25	$ -	$ -	0	$ -
				TOTAL									$ -

TAB 9 – FIELD SERVICES (UNIT PRICING)	FIELD SERVICE LABOR TASK DEFINITIONS										
FIELD SERVICES TABLE **Cost (Bidder) = District Estimated Qty × Labor Hours per Unit (Bidder) × Second Shift Rate (Bidder)**	**Task**	**Description**		**Field Service Item**	**Task**	**Unit**	**District Estimated Qty**	**First Shift Rate (Bidder)**	**Second Shift Rate (Bidder)**	**Labor Hours per Unit (Bidder)**	**Cost (Bidder)**
INSTRUCTIONS:	Cable Drop Install	Install, secure, and route Cat6A cable (per drop)		Cat6A Cable Drop	Cable Drop Install	Per Drop	**1,000**	$ -	$ -	**0**	$ -
This tab captures unit-based labor for field service work across District facilities. Bidders	Faceplate Install	Install faceplate and secure to wall surface (per unit)		Faceplate Install	Faceplate Install	Per Unit	**1,000**	$ -	$ -	**0**	$ -
shall use the Field Service Labor Tasks listed at the bottom of this tab to determine Labor	Keystone Jack Termination	Terminate and test keystone jack (per jack)		Keystone Jack Install	Keystone Jack Termination	Per Unit	**2,000**	$ -	$ -	**0**	$ -
Hours per Unit (Bidder) for each field service item. Each task represents a defined unit of	Patch Panel Termination	Terminate and label patch panel ports (per panel)		Patch Panel Install	Patch Panel Termination	Per Panel	**40**	$ -	$ -	**0**	$ -
labor (e.g., Per Drop, Per Jack, Per Panel, Per Foot, Per Tile, Per Room, Per Rack, Per Cable).	J-Hook Install	Install J-hooks for cable support (per hook)		J-Hook Install	J-Hook Install	Per Hook	**500**	$ -	$ -	**0**	$ -
	Cable Tray Install	Install cable tray pathway (per foot)		Cable Tray Install	Cable Tray Install	Per Foot	**600**	$ -	$ -	**0**	$ -
District Estimated Quantities are provided to eliminate bidder assumptions regarding length,	Conduit Install	Install exterior conduit pathway (per foot)		Conduit Install (Exterior APs)	Conduit Install	Per Foot	**800**	$ -	$ -	**0**	$ -
complexity, or installation conditions. Bidders must apply Labor Hours per Unit to these	Core Drilling	Drill core penetration for exterior AP cabling (per hole)		Core Drilling (Exterior APs)	Core Drilling	Per Hole	**40**	$ -	$ -	**0**	$ -
quantities to calculate total labor cost for each field service item.	Firestop Install	Install firestop material at penetrations (per penetration)		Firestop Install (Exterior APs)	Firestop Install	Per Penetration	**40**	$ -	$ -	**0**	$ -
	Ceiling Tile Removal	Remove and replace ceiling tiles for cable routing (per tile)		Ceiling Tile Removal (Indoor APs)	Ceiling Tile Removal	Per Tile	**2,000**	$ -	$ -	**0**	$ -
Labor Hours per Unit (Bidder) shall reflect the bidder's estimated hours to complete each	MDF/IDF Cleanup	Remove debris, organize cabling, and clean room (per room)		MDF/IDF Cleanup	MDF/IDF Cleanup	Per Room	**200**	$ -	$ -	**0**	$ -
field service task under typical installation conditions. Labor Hours must include all	Existing IDF Removal	trays (per room)		Existing IDF Removal	Existing IDF Removal	Per Room	**200**	$ -	$ -	**0**	$ -
activities required to install, terminate, route, secure, remove, replace, reposition, and											
complete all cabling, switching, rack, and pathway work.	Cabinet Install	Mount, anchor, level, and secure CPI Cube-IT or rack (per cabinet)		Cabinet Install	Cabinet Install	Per Cabinet	**5**	$ -	$ -	**0**	$ -
	UPS Install	Install UPS, rail kit, sensors, SNMP card, and connect power (per UPS)		UPS Install	UPS Install	Per UPS	**5**	$ -	$ -	**0**	$ -
All field service labor shall be priced at the bidder's Second Shift hourly rate to ensure	Battery Cabinet Install	Install and connect external UPS battery cabinet (per cabinet)		Battery Cabinet Install	Battery Cabinet Install	Per Cabinet	**5**	$ -	$ -	**0**	$ -
consistent and comparable pricing across all bidders. Job walks and PM material list	PDU Install	Mount and connect PDU to UPS or rack power system (per PDU)		PDU Install	PDU Install	Per PDU	**5**	$ -	$ -	**0**	$ -
development may occur during First Shift and are not considered labor.	Ladder Rack Install	Install ladder rack sections, supports, and hardware (per section)		Ladder Rack Install	Ladder Rack Install	Per Section	**5**	$ -	$ -	**0**	$ -
	Ground Bar Install	Mount ground bar and prepare bonding points (per bar)		Ground Bar Install	Ground Bar Install	Per Bar	**5**	$ -	$ -	**0**	$ -
If the District makes a building available for First Shift labor (e.g., Winter Break, Spring	Bonding/Grounding	Install bonding straps and connect #6 copper grounding (per location)		Bonding/Grounding	Bonding/Grounding	Per Location	**5**	$ -	$ -	**0**	$ -
Break, Summer Break, or other full-day closures), bidders may select First Shift for that	Backboard Install	Mount, anchor, and paint fire-rated plywood backboard (per board)		Backboard Install	Backboard Install	Per Board	**5**	$ -	$ -	**0**	$ -
site. However, Cost (Bidder) must still be calculated using the bidder's Second Shift hourly rate.	Cabinet Accessory Install	Install fans, power strips, grommets, locks, and accessories (per cabinet)		Cabinet Accessory Install	Cabinet Accessory Install	Per Cabinet	**5**	$ -	$ -	**0**	$ -
SHIFT INSTRUCTION:	Reconfiguration	adjust fiber tray, re-route patch cables (per room)		MDF/IDF Switch Replacement & Reconfig	MDF/IDF Switch Replacement	Per Room	**200**	$ -	$ -	**0**	$ -
Bidders must provide both First Shift and Second Shift hourly rates for each item. Shift	Rack Cable Management Install	Install vertical/horizontal cable managers and route cables (per rack)		Rack Cable Management Install	Rack Cable Management Install	Per Rack	**200**	$ -	$ -	**0**	$ -
selection reflects when work will occur, but all pricing must use Second Shift hourly rates.	Rack Power Reconfiguration	Re-route power cables, mount PDUs, and balance loads (per rack)		Rack Power Reconfiguration	Rack Power Reconfiguration	Per Rack	**200**	$ -	$ -	**0**	$ -
	Fiber Shelf Install	Install fiber shelf/LIU and secure fiber slack (per shelf)		Fiber Shelf Install	Fiber Shelf Install	Per Shelf	**200**	$ -	$ -	**0**	$ -
explicitly stated by the District.	Fiber Slack Management	Organize and secure fiber slack according to standards (per room)		Fiber Slack Management	Fiber Slack Management	Per Room	**200**	$ -	$ -	**0**	$ -
STANDARD INSTALLATION CONDITIONS:	Existing Fiber Tray Removal	Remove abandoned fiber trays and slack loops (per tray)		Existing Fiber Tray Removal	Existing Fiber Tray Removal	Per Tray	**200**	$ -	$ -	**0**	$ -
• Standard ceiling height (8–12 ft)	Fiber Tray Rebuild	Install new fiber tray, route slack, secure fiber (per tray)		Fiber Tray Rebuild	Fiber Tray Rebuild	Per Tray	**200**	$ -	$ -	**0**	$ -
• Standard 1-bar ceiling grid unless noted	Fiber Patch Panel Re-Termination	Move existing fiber strands to new LIU and re-terminate (per strand)		Fiber Patch Panel Re-Termination	Fiber Patch Panel Re-Termination	Per Strand	**2,000**	$ -	$ -	**0**	$ -
• Standard gypsum or CMU wall construction											
• Standard indoor AP locations unless noted	Patch Cable Replacement	Replace and re-route patch cables (per cable)		Patch Cable Replacement	Patch Cable Replacement	Per Cable	**2,000**	$ -	$ -	**0**	$ -
• Exterior AP conduit runs are pre-surveyed and measured by the District	Certification	cable, and update labeling (per cable)		Existing Cable Retermination & Certification	Existing Cable Retermination & Certification	Per Cable	**2,000**	$ -	$ -	**0**	$ -
• Core drill quantities represent actual required penetrations	Labeling & Documentation Update	Label switches, patch panels, racks, and update documentation (per room)		Labeling & Documentation Update	Labeling & Documentation Update	Per Room	**200**	$ -	$ -	**0**	$ -
	Multimode Fiber Float Protection	upgrade; includes securing trays, preventing disturbance, and verifying MM link stability (per room)		Multimode Fiber Float Protection	Multimode Fiber Float Protection, MM must remain active and undisturbed	Per Room	**200**	$ -	$ -	**0**	$ -
• Cable tray quantities represent actual measured linear footage	UPS Removal & Disposal	Remove existing UPS, battery cabinet, PDU, sensors, and SNMP card; disconnect L6-30P/L5-20P/L5-30P power; unmount from rack; package, transport, and recycle per CA e-waste and battery disposal requirements (per room)		UPS Removal & Disposal	PDUs, monitoring cards, and sensors; disconnect L6-30P/L5-20P/L5-30P power cords; rack removal; transport and recycle per CA e-waste and battery disposal requirements; provide disposal documentation	Per MDF / IDF	50	$ -	$ -	**0**	$ -
• Conduit quantities represent actual measured linear footage	UPS Install	Install UPS, rail kit, battery cabinet, PDU, sensors, and SNMP card; mount and secure in rack; connect L6-30P/L5-20P/L5-30P power; dress cabling and label (per UPS)		UPS Installation	Install new MDF/IDF UPS systems, battery cabinets, PDUs, rail kits, and sensors; connect L6-30P/L5-20P/L5-30P power cords; rack mounting; cable dressing; labeling	Per MDF / IDF	50	$ -	$ -	**0**	$ -
• MDF/IDF cleanup quantities represent actual room counts				**TOTAL**							**$ -**
• MDF/IDF switch replacement includes removal of legacy switches (2960/2960X/non-9300),											
installation of new switches, restacking of 9300s, fiber tray repositioning, patch panel											
adjustments, rack reorganization, and patch cable routing											
• Rack cable management, rack power reconfiguration, fiber shelf installation, fiber slack											
management, patch cable replacement, and labeling/documentation updates are included											
Bidders shall provide Labor Hours per Unit based solely on typical installation conditions.											

TAB 10 – PATHWAY REMEDIATION (UNIT PRICING)	PATHWAY REMEDIATION LABOR TASKS		PATHWAY REMEDIATION TABLE (WITH TASK COLUMN)									
INSTRUCTIONS:	**Task**	**Description**	**Remediation Item**	**Task**	**Unit**	**District Estimated Qty**	**First Shift Rate (Bidder)**	**Second Shift Rate (Bidder)**	**Labor Hours per Unit (Bidder)**	**Bidder Unit Price**	**Extended Cost**	**Notes**
This tab captures unit-based labor for pathway remediation work across District facilities.	Conduit Replacement	Remove damaged conduit and install new conduit; includes full removal of old conduit sections (per foot)	Conduit Replacement	Conduit Replacement	Per Foot	80	$ -	$ -	0.00	$ -	$ -	**Collapsed/damaged**
Bidders shall use the Pathway Remediation Labor Tasks listed at the bottom of this tab to	Conduit Upsizing	Remove existing undersized conduit and install larger diameter conduit (per foot)	Conduit Upsizing	Conduit Upsizing	Per Foot	80	$ -	$ -	0.00	$ -	$ -	**Undersized**
determine Labor Hours per Unit (Bidder) for each remediation item. Each task represents a	Conduit Repair	Repair crushed or broken conduit; includes removal of damaged sections (per penetration)	Conduit Repair	Conduit Repair	Per Penetration	160	$ -	$ -	0.00	$ -	$ -	**Broken/crushed**
defined unit of labor (e.g., Per Foot, Per Penetration, Per Hole, Per Patch, Per Hour, Per Tile).	Innerduct Replacement	Remove damaged innerduct end-to-end and install new innerduct (per foot)	Innerduct Replacement	Innerduct Replacement	Per Foot	80	$ -	$ -	0.00	$ -	$ -	**Broken innerduct**
	Core Drilling	Drill core penetration through CMU/concrete; includes debris removal (per hole)	Core Drilling	Core Drilling	Per Hole	50	$ -	$ -	0.00	$ -	$ -	**Concrete/CMU**
District Estimated Quantities are provided to eliminate bidder assumptions regarding length,	Firestop Remediation	Remove non-compliant firestop and install new compliant firestop (per penetration)	Firestop Remediation	Firestop Remediation	Per Penetration	160	$ -	$ -	0.00	$ -	$ -	**Non-compliant**
complexity, or installation conditions. Bidders must apply Labor Hours per Unit to these	Wall Penetration Patch	Patch drywall/plaster penetrations; includes removal of loose/damaged material (per patch)	Wall Penetration Patch	Wall Penetration Patch	Per Patch	80	$ -	$ -	0.00	$ -	$ -	**Drywall/plaster**
quantities to calculate total labor cost for each remediation item.	Abandoned Copper Cable Removal	Remove abandoned copper cabling end-to-end, including termination removal and disposal (per foot)	Abandoned Copper Cable Removal	Abandoned Copper Cable Removal	Per Foot	5000	$ -	$ -	0.00	$ -	$ -	**Copper (end-to-end removal)**
	Abandoned Fiber Cable Removal	Remove abandoned fiber cabling end-to-end, including termination removal and disposal (per foot)	Abandoned Fiber Cable Removal	Abandoned Fiber Cable Removal	Per Foot	2000	$ -	$ -	0.00	$ -	$ -	**Fiber (end-to-end removal)**
Labor Hours per Unit (Bidder) shall reflect the bidder's estimated hours to complete each	Pathway Obstruction Removal	Remove debris, blockage, or foreign material from pathway; includes full clearance (per hour)	Pathway Obstruction Removal	Pathway Obstruction Removal	Per Hour	160	$ -	$ -	0.00	$ -	$ -	**Debris/blockage**
pathway remediation task under typical installation conditions. Labor Hours must include all	Exterior Trenching	Trench exterior pathway for conduit/fiber; includes debris removal and backfill (per foot)	Exterior Trenching	Exterior Trenching	Per Foot	250	$ -	$ -	0.00	$ -	$ -	**Soil/asphalt**
activities required to restore, repair, or replace pathway components to meet District	Asphalt Penetration	Penetrate asphalt for pathway access; includes cleanup and patch prep (per hole)	Asphalt Penetration	Asphalt Penetration	Per Hole	25	$ -	$ -	0.00	$ -	$ -	**Exterior pathway**
standards.	Concrete Penetration	Penetrate structural concrete slab; includes debris removal and patch prep (per hole)	Concrete Penetration	Concrete Penetration	Per Hole	25	$ -	$ -	0.00	$ -	$ -	**Structural slab**
	Ceiling Access Remediation	Remove/replace hard-lid or specialty ceiling tiles; includes full restoration (per tile)	Ceiling Access Remediation	Ceiling Access Remediation	Per Tile	250	$ -	$ -	0.00	$ -	$ -	**Hard-lid/specialty ceilings**
All pathway remediation labor shall be priced at the bidder's Second Shift hourly rate to												
ensure consistent and comparable pricing across all bidders. Job walks and PM material list	New Conduit Installation	Install new EMT/PVC conduit for SM backbone; includes supports, straps, and routing	New Conduit Installation	New Conduit Installation	Per Foot	10000	$ -	$ -	0.00	$ -	$ -	**MDF to New IDF pathway**
development may occur during First Shift and are not considered labor.	New Innerduct Installation	Install new innerduct inside existing large conduits; includes pulling, securing, and labeling	New Innerduct Installation	New Innerduct Installation	Per Foot	8000	$ -	$ -	0.00	$ -	$ -	**Protect SM fiber**
	New Exterior Trenching (Construc	Trench new exterior pathway for SM backbone; includes excavation, backfill, and compaction	New Exterior Trenching	New Exterior Trenching	Per Foot	5000	$ -	$ -	0.00	$ -	$ -	**New building-to-building runs**
If the District makes a building available for First Shift labor (e.g., Winter Break, Spring	New Core Drilling	Drill new core penetrations for SM backbone; includes debris removal and sleeve prep	New Core Drilling	New Core Drilling	Per Hole	300	$ -	$ -	0.00	$ -	$ -	**New penetrations**
Break, Summer Break, or other full-day closures), bidders may select First Shift for that	New EMT/PVC Sleeves	Install new sleeves for SM backbone penetrations; includes bushings and firestop prep	New Sleeve Installation	New Sleeve Installation	Per Sleeve	500	$ -	$ -	0.00	$ -	$ -	**New sleeve installations**
site. However, Cost (Bidder) must still be calculated using the bidder's Second Shift hourly	New J-Hook Installation	Install new J-hooks for overhead pathway; includes spacing, supports, and labeling	New J-Hook Installation	New J-Hook Installation	Per Hook	1000	$ -	$ -	0.00	$ -	$ -	**Overhead pathway expansion**
rate.	New Ladder Rack Installation	Install new ladder rack sections in MDF/IDF; includes supports and bonding	New Ladder Rack Installation	New Ladder Rack Installation	Per Foot	1000	$ -	$ -	0.00	$ -	$ -	**MDF/IDF pathway expansion**
	New Pull String / Mule Tape	Install pull string/mule tape in new conduit/innerduct; includes securing and labeling	New Pull String	New Pull String	Per Foot	10000	$ -	$ -	0.00	$ -	$ -	**Future-proofing**
Cost (Bidder) = District Estimated Qty × Labor Hours per Unit (Bidder) × Second Shift Rate (Bidder)	New Pathway Restoration	Restore walls, ceilings, floors after new pathway construction; includes patching and finish	New Pathway Restoration	New Pathway Restoration	Per Site	56	$ -	$ -	0.00	$ -	$ -	**All sites**
							TOTAL				$ -	
EXPLANATION OF COST FORMULA:												
Each column in TAB 10 directly supports the District's cost formula:												
• District Estimated Qty represents the number of remediation units the District requires.												
• Labor Hours per Unit (Bidder) represents the bidder's estimated hours needed to complete one												
unit of remediation work.												
• Second Shift Rate (Bidder) is the bidder's hourly labor rate used for all pricing calculations.												
Bidder Unit Price = Labor Hours per Unit (Bidder) × Second Shift Rate (Bidder)												
Extended Cost = District Estimated Qty × Bidder Unit Price												
This structure ensures consistent, comparable, and auditable pricing across all bidders.												

TAB 11 – OUTDOOR AP REPAIR – UNIT PRICING

INSTRUCTIONS:

This tab captures unit-based labor for outdoor AP repair work across District facilities.

Bidders shall use the Outdoor AP Repair Labor Tasks listed at the bottom of this tab to determine Labor Hours per Unit (Bidder) for each repair item. Each task represents a discrete unit of labor (e.g., Per AP, Per Foot, Per Connector, Per Penetration).

District Estimated Quantities are provided to eliminate bidder assumptions regarding location, complexity, or installation conditions. Bidders must apply Labor Hours per Unit to these quantities to calculate total labor cost for each outdoor AP repair item.

Labor Hours per Unit (Bidder) shall reflect the bidder's estimated hours to complete each outdoor AP repair task under typical installation conditions. Labor Hours must include all activities required to remove, inspect, repair, replace, mount, weatherproof, label, and restore outdoor AP installations.

All outdoor AP repair labor shall be priced at the bidder's Second Shift hourly rate to ensure consistent and comparable pricing across all bidders. Job walks and PM material list development may occur during First Shift and are not considered labor.

If the District makes a building available for First Shift labor (e.g., Winter Break, Spring Break, Summer Break, or other full-day closures), bidders may select First Shift for that site. However, Cost (Bidder) must still be calculated using the bidder's Second Shift hourly rate.

OUTDOOR AP REPAIR LABOR TASKS												
Task	**Description**	**Repair Item**	**Task**	**Unit**	**District Estimated Qty**	**First Shift Rate (Bidder)**	**Second Shift Rate (Bidder)**	**Labor Hours per Unit (Bidder)**	**Bidder Unit Price**	**Extended Cost**	**Notes**
Remove AP	Remove existing outdoor AP, disconnect cabling, and prepare mounting surface (per AP)	Remove AP	Remove AP	Per AP	100	$ -	$ -	0.00	$ -	$ -	Remove existing outdoor AP
Inspect for water intrusion	Inspect AP housing, cabling, and enclosure for water intrusion (per AP)	Inspect for water intr	Inspect for water intrusion	Per AP	100	$ -	$ -	0.00	$ -	$ -	Check housing/cabling
Replace corroded connectors	Remove and replace corroded connectors; includes weatherproofing (per AP)	Replace corroded co	Replace corroded connectors	Per AP	100	$ -	$ -	0.00	$ -	$ -	Connector corrosion
Replace outdoor cable (1592A)	Remove damaged cable and install new Commscope 1592A outdoor-rated Cat6A cable (per AP)	Replace outdoor cab	Replace outdoor cable (1592A)	Per AP	100	$ -	$ -	0.00	$ -	$ -	Commscope 1592A Cat6A
Install 1" liquidtight conduit	Install SEALTITE-1IN 1" non-metallic liquidtight conduit for outdoor AP pathway (per foot)	Install 1" liquidtight c	Install 1" liquidtight conduit	Per Foot	1,160	$ -	$ -	0.00	$ -	$ -	SEALTITE-1IN
Install liquidtight connectors	Install LQT100UL 1" liquidtight connectors for conduit terminations (per connector)	Install 1" liquidtight connectors	Install liquidtight connectors	Per Connector	58	$ -	$ -	0.00	$ -	$ -	LQT100UL 1" connectors
Install 1.5" liquidtight connectors	Install LQT150ULGM 1.5" liquidtight connectors where required (per connector)	Install 1.5" liquidtight connectors	Install 1.5" liquidtight connectors	Per Connector	20	$ -	$ -	0.00	$ -	$ -	LQT150ULGM 1.5" connectors
Apply SikaFlex	Apply SIKAFLEX polyurethane sealant to outdoor penetrations (per penetration)	Apply SikaFlex	Apply SikaFlex	Per Penetration	100	$ -	$ -	0.00	$ -	$ -	Polyurethane sealant
Apply duct seal	Apply DUCT-SEAL conduit putty seal to conduit entries (per conduit)	Apply duct seal	Apply duct seal	Per Conduit	100	$ -	$ -	0.00	$ -	$ -	Conduit putty seal
Install ATS-APLBKT-UNIV1 bracket	Install ATS-APLBKT-UNIV1 universal outdoor AP L-bracket (per AP)	Install ATS-APLBKT-UNIV1 bracket	Install ATS-APLBKT-UNIV1 bracket	Per AP	100	$ -	$ -	0.00	$ -	$ -	Universal L-bracket
Install AIR-MNT-VERT1 mount	Install Cisco AIR-MNT-VERT1 outdoor vertical mount kit (per AP)	Install AIR-MNT-VERT1 mount	Install AIR-MNT-VERT1 mount	Per AP	100	$ -	$ -	0.00	$ -	$ -	Cisco vertical mount
Install grounding strap	Install GRC-STRAP-1HOLE grounding strap (per AP)	Install grounding strap	Install grounding strap	Per AP	100	$ -	$ -	0.00	$ -	$ -	GRC-STRAP-1HOLE
Install #6 AWG ground	Install #6CU-GROUND #6 AWG copper ground wire (per foot)	Install #6 AWG ground	Install #6 AWG ground	Per Foot	580	$ -	$ -	0.00	$ -	$ -	#6CU-GROUND copper
Install outdoor labels	Install Brady B-595 outdoor-rated vinyl labels (per AP)	Install outdoor labels	Install outdoor labels	Per AP	100	$ -	$ -	0.00	$ -	$ -	Brady B-595
Install cable labels	Install Brady B-427 self-laminating cable labels (per AP)	Install cable labels	Install cable labels	Per AP	100	$ -	$ -	0.00	$ -	$ -	Brady B-427
Install MAC labels	Install Brady B-7569 polyester MAC labels (per AP)	Install MAC labels	Install MAC labels	Per AP	100	$ -	$ -	0.00	$ -	$ -	Brady B-7569
Pole mount	Install stainless steel STAINLESS-BANDKIT pole banding kit (per AP)	Pole mount	Pole mount	Per AP	100	$ -	$ -	0.00	$ -	$ -	STAINLESS-BANDKIT
Vibration pad	Install POLE-MOUNT-PAD vibration isolation pad (per AP)	Vibration pad	Vibration pad	Per AP	100	$ -	$ -	0.00	$ -	$ -	POLE-MOUNT-PAD
Weatherproofing	Apply full weatherproofing to AP, cabling, and conduit using SIKAFLEX and DUCT-SEAL (per AP)	Weatherproofing	Weatherproofing	Per AP	100	$ -	$ -	0.00	$ -	$ -	Full AP/conduit weatherproof
Install UV-rated outdoor labels	Install Brady B-7598 UV-rated outdoor vinyl labels on AP housing, pole mount, conduit entry, and junction box (per AP)	Install UV-rated outdoor labels	Install UV-rated outdoor labels	Per AP	100	$ -	$ -	0.00	$ -	$ -	Brady B-7598 (Outdoor Vinyl)
Install outdoor cable labels (UV)	Install Brady B-427-OUT outdoor-rated self-laminating cable labels on outdoor Cat6A cable at AP end and conduit end (per AP)	Install outdoor cable labels (UV)	Install outdoor cable labels (UV)	Per AP	100	$ -	$ -	0.00	$ -	$ -	Brady B-427-OUT (Outdoor Cable Wrap)
Install tube labels	Install Brady B-439 heat-shrink tube labels on both ends of outdoor conduit, liquidtight, and sleeve transitions (per conduit)	Install tube labels	Install tube labels	Per Conduit	100	$ 50.00	$ -	0.00	$ -	$ -	Brady B-439 (Heat-Shrink Tube)
Cost (Bidder) = District Estimated Qty × Labor Hours per Unit (Bidder) × Second Shift Rate (Bidder)		TOTAL								$ -	

EXPLANATION OF COST FORMULA:

Each column in TAB 11 directly supports the District's cost formula:

• District Estimated Qty represents the number of repair units the District requires.

• Labor Hours per Unit (Bidder) represents the bidder's estimated hours needed to complete one unit of outdoor AP repair work.												
• Second Shift Rate (Bidder) is the bidder's hourly labor rate used for all pricing calculations.												
Bidder Unit Price = Labor Hours per Unit (Bidder) × Second Shift Rate (Bidder)												
Extended Cost = District Estimated Qty × Bidder Unit Price												
This structure ensures consistent, comparable, and auditable pricing across all bidders.												

TAB- 12- Professional Services

Professional Services Expectations	Tab 12 defines all Professional Services required to support the District's Wireless, Cabling, and Single-Mode Fiber Infrastructure Refresh. These services include project management, engineering, QA/QC, documentation, coordination, scheduling, weekly progress meetings, and long-term program management. All Professional Services shall be priced exclusively in this tab.
Non-Commitment of Work	The District is not obligated to perform any portion of the work described in this RFP. Work shall only be performed after the District issues a written Notice to Proceed (NTP) for a specific site. No work shall begin at any site without an NTP.
Site-Based Release Model	The District may authorize work site-by-site, in any order, at any time during the project window (July 2027 through June 2030). The District may add, remove, defer, or reprioritize sites at its sole discretion. Bidders shall not assume that all sites will be released.
Professional Services Not-to-Exceed Cap	All Professional Services hours and costs submitted in Tab 12 constitute a Not-to-Exceed (NTE) cap for the entire duration of the project. This cap applies regardless of the number of sites released. The bidder shall allocate and manage Professional Services hours across all authorized sites as required to complete the project.
Professional Services Cost Limitation (20% Maximum)	Professional Services costs submitted in Tab 12 shall not exceed twenty percent (20%) of the bidder's total installation cost, as calculated from Tabs 6 (Materials), 9 (Field Services), 10 (Pathway Remediation), and 11 (Outdoor AP Repair). Bidders shall adjust hourly rates or staffing allocations as necessary to ensure the Tab 12 total remains within the 20% cap.
Professional Services Labor Boundary	All AP cabling labor, AP mounting inspection and remediation, fiber backbone installation, fiber lateral installation, fiber testing, fiber labeling, and fiber documentation tasks described in Tab 7 and Tab 8 shall be billed exclusively as labor. No portion of these tasks shall be billed as Professional Services in Tab 12.
Labor Classification Restriction	Bidders shall not classify any field labor, installation labor, remediation labor, fiber labor, or AP mounting labor as Professional Services. All such work shall be billed exclusively under Tab 7 or Tab 8.
Multi-Person Staffing	Professional Services hours represent pooled labor hours, not individual staffing commitments. Bidders may assign multiple personnel to any service category. The hourly rates in Tab 12 apply uniformly to all personnel performing work within each category.
Duration of Professional Services	Professional Services shall remain available for the full project duration (July 2027 – June 2030). Hours shall be drawn down only as sites are authorized and work is performed. Unused hours shall not be billed.
Alignment With Project Scope	Professional Services shall support all requirements described in Tab 1, including indoor AP cabling, outdoor AP remediation, OS2 single-mode fiber installation and testing, MDF/IDF configuration, full labeling, documentation, as-builts, strand maps, splice diagrams, test results, closeout, acceptance, turnover, multi-vendor coordination, schedule management, and mandatory job walk participation.
No Additional Professional Services Charges	No additional professional services hours, rates, or fees shall be billed beyond the NTE totals in Tab 12. Any increase in hours or cost must be explicitly approved by the District in writing.
TAB 12 Instructions	Tab 12 represents all Professional Services required for the District's Access Point Refresh and Single-Mode Fiber Backbone Project. All project management, engineering, QA/QC, documentation, coordination, scheduling, weekly progress meetings, and long-term program management shall be priced exclusively in this tab.
District Estimated Hours	District Estimated Hours represent the total anticipated effort required for Professional Services over the full duration of the project. These hours include buffer time for re-walks, re-verification, documentation corrections, punch-list revisions, weekly progress meetings, and multi-year coordination.
Extended Cost Formula	Extended Cost = District Estimated Hours × Bidder Hourly Rate
Administrative Restrictions	Administrative tasks such as PO processing, invoicing, billing, internal vendor management, and general office overhead shall not be billed to the District and are not included in District Estimated Hours.
Travel Restrictions	Travel time, drive time, and inter-site transit shall not be billed to the District and shall be included in the bidder's hourly rates. No overtime, weekend, or holiday multipliers shall apply to Professional Services.
Second-Shift Work Requirements	The District may require work to be performed during second shift (after 3:00 PM) to avoid instructional disruption. Second-shift work shall not incur any additional Professional Services cost, multiplier, premium, or differential. All Professional Services hourly rates listed in Tab 12 apply uniformly regardless of shift, time of day, or site scheduling constraints.
Meeting Requirements	Weekly Progress Meetings shall occur once per week for the duration of the project and shall be scheduled for one (1) hour. The Project Manager shall attend these meetings in person and remain available onsite immediately following each meeting to walk active or upcoming project locations with or without District staff.
Hybrid Meeting Format	A simultaneous Microsoft Teams meeting will occur in tandem with the in-person meeting for all other supervisors, foremen, vendor personnel, and SAUSD staff who are not required to be physically present.
Meeting Labor Inclusion	Meeting preparation, attendance, and post-meeting follow-up actions are included within District Estimated Hours.
Professional Services Scaling Requirement	Professional Services hours shall scale proportionally with the final quantities listed in Tabs 6, 9, 10, and 11, including but not limited to cable drops, fiber strands, MDF/IDF rooms, UPS units, exterior APs, and backbone segments. Hours shall not exceed the 20% Professional Services cost cap regardless of final quantities.
Professional Services Scaling Instructions	After award and following District-led site walks: (1) Bidder updates Tabs 6, 9, 10, and 11 with actual installation quantities; (2) Bidder calculates the percentage change in installation scope; (3) Bidder applies the same percentage change to Tab 12 hours (PM, Engineering, QA/QC, Documentation, Program Management, Closeout, Walkthroughs); (4) UPS Programming hours only change if UPS quantities change; (5) Bidder verifies Tab 12 remains within the 20% cap; (6) Bidder submits revised Tab 12 hours to the District for approval.

Example: If the final site walk confirms that installation quantities at a site decrease by 33%, the bidder shall reduce Professional Services hours (PM, Engineering, QA/QC, Documentation, Program Management, Closeout, Walkthroughs) by approximately 33%. UPS Programming hours shall only change if UPS quantities change. All adjusted hours must remain within the 20% Professional Services cost cap.

Bidder Example — How to Calculate Extended Cost in Tab 12Below is a sample row showing bidders how to compute Extended Cost using:Extended Cost = District Estimated Hours × Bidder Hourly Rate

		Project Management	Description	District Estimated Hours	Bidder Hourly Rate	Extended Cost EXAMPLE
				360	$125.00	= 360 × 125 = $45,000.00
Task Category	**Description**	**Service Category**	**Description**	**District Estimated Hours**	**Bidder Hourly Rate**	**Extended Cost**
Project Management	Multi-vendor coordination; schedule development; phase planning; risk management; reporting	Project Management	PM, scheduling, coordination	360	$0.00	$ -
Walkthroughs	Pre-construction verification; AP location validation; pathway readiness; re-walks	Walkthroughs	Pre-construction verification	160	$0.00	$ -
Engineering Support	RF design review; SM fiber backbone design; OTDR/OLTS plan; splice plan validation	Engineering Support	Cabling + single-mode fiber design/validation	240	$0.00	$ -
QA/QC	Copper certification; SM fiber OTDR/OLTS validation; labeling compliance; standards review	QA/QC	Copper + SM fiber OTDR/OLTS, standards compliance	320	$0.00	$ -
Documentation	As-builts; strand maps; splice diagrams; labeling records; test reports; turnover package	Documentation	As-builts, strand maps, splice diagrams, test reports	400	$0.00	$ -
Closeout	Punch-list tracking; remediation verification; acceptance testing; final turnover	Closeout	Punch-list, acceptance, turnover package	160	$0.00	$ -
Weekly Progress Meetings	Weekly in-person 1-hour coordination; agenda prep; follow-up actions; issue tracking; schedule alignment	Weekly In-Person Progress Meetings	Weekly 1-hour coordination meetings	400	$0.00	$ -
Long-Term Program Management	Multi-year phasing; break planning; budget alignment; readiness checks; vendor oversight	Long-Term Program Management	Multi-year oversight, scheduling, phasing, readiness	800	$0.00	$ -
UPS Programming & Monitoring Integration	Configure UPS network card, SNMP, syslog, NTP, runtime thresholds, shutdown policies; validate load balancing; coordinate with District monitoring systems	Engineering Support	UPS configuration, monitoring integration	120	$0.00	$ -
TOTAL						$ -

Professional Services Efficiency Scoring	Cost Efficiency (40%) – Alignment of Tab 12 total cost with industry benchmarks and compliance with the 20% cap; Staffing Efficiency (25%) – Use of blended staffing models, avoidance of senior-only labor, and adherence to pooled labor requirements; Scope Alignment (20%) – Demonstrated correlation between Tab 12 hours and quantities in Tabs 6, 7, 8, 9, 10, and 11; Meeting & Coordination Efficiency (15%) – Reasonableness of PM, weekly meeting, and coordination hours relative to project duration.
UPS Programming & Monitoring Integration	Configure UPS network card, SNMP, syslog, NTP, runtime thresholds, shutdown policies; validate load balancing; coordinate with District monitoring systems.
Bidder Certification	Bidder certifies that all Professional Services hours and costs in Tab 12 comply with the Not-to-Exceed (NTE) cap, do not exceed twenty percent (20%) of total installation cost, include no shift premiums or multipliers, and scale proportionally with final quantities in Tabs 6, 9, 10, and 11. Bidder further certifies that no installation labor has been reclassified as Professional Services.

TAB 13 – PRICING SUMMARY		**All totals reflect bidder-calculated extended costs from Tabs 6–12.**	
TAB 13 – PRICING SUMMARY			
Instructions			All totals reflect bidder-calculated extended costs from Tabs 6–12. All Professional Services totals shown below must comply with the **20% cap** stated in the Instructions section.
Professional Services Cost Limitation (20% Maximum):		**Bidder Name (Company) :**	
of the bidder's total installation cost, as calculated from TAB 6 (Materials), TAB 7 (AP Cabling), TAB 8 (Fiber Backbone), TAB 9 (Field Services), TAB 10 (Pathway Remediation), and TAB 11 (Outdoor AP Repair). Labor costs identified in TAB 7 (AP Cabling), TAB 8 (Fiber Backbone), TAB 9 (Field Services), TAB 10 (Pathway Remediation), and TAB 11 (Outdoor AP Repair) are installation-related costs and shall be included in the calculation of the installation cost base. Only TAB 12 shall be considered Professional Services for purposes of this limitation. This 20% cap applies both at bid submission and after the winning bidder submits the adjusted proposal based on the Site-Specific Scope of Work (SOW). Any bid exceeding the 20% PS cap shall be rejected as non-responsive.		**Category**	**Total Cost**
All subtotals and totals shall auto-calculate based on bidder entries from TAB 6 through TAB 12.		**Tab 6 – Materials – Copper & Fiber (BOM)**	**$ -**
Bidders must complete all fields.		**Tab 7 – Labor – AP Cabling**	**$ -**
Santa Ana Unified School District (SAUSD) Cabling Infrastructure Modernization RFP 2026/2027		**Tab 8 – Labor – Fiber Backbone**	**$ -**
Note: After award, the winning bidder shall develop a Site-Specific Scope of Work (SOW) and submit an adjusted proposal per site; all Professional Services totals must remain within the 20% cap after adjustment.		**Tab 9 – Field Services (Unit Pricing)**	**$ -**
		Tab 10 – Pathway Remediation (Unit Pricing)	**$ -**
		Tab 11 – Outdoor AP Repair – Unit Pricing	**$ -**
		Tab 12 – Professional Services	**$ -**
		Professional Services Percentage	**#DIV/0!**
		Compliance Status	**#DIV/0!**
		Grand Total	**$ -**