

REQUEST FOR PROPOSAL
for
Modulating Equipment for
Lit or Dark Fiber Broadband Network

CADDO PARISH SCHOOL BOARD
1961 Midway Street
Shreveport, Louisiana 71108



RFP Number: **RFP-10T-16**

Proposals Will Be Accepted Until:

**10:30 AM., CST, THURSDAY,
NOVEMBER 5, 2015**

Caddo Parish School Board Office
of the Director of Purchasing
P O Box 32000
Shreveport, Louisiana 71130-2000

SCHEDULE OF TIME LINES

- A. Schedule of Activities: The following tentative time lines have been established for the benefit of both CPPS and the vendors responding to the RFP.

ACTIVITY	<u>Date</u>	<u>Time</u>
1. Release of Request For Proposals to Vendors and First Public Notice Published in Shreveport Times	October 8, 2015	N/A
2. Second Public Notice Published in the Shreveport Times	October 15, 2015	N/A
3. Letter of Intent From Vendors	October 30, 2015	10:30 a.m.
4. Proposal Opening date	NOVEMBER 5, 2015	10:30 a.m.
5. Presentation of Proposal (As invited)	November 11-12, 2015	TBD
6. Complete Evaluations	November 20, 2015	N/A
7. Submit Board Mailout	November 24, 2015	N/A
8. Expected Board Approval	December 15, 2015	4:30 p.m.

INSTRUCTIONSTOVENDORS

1. PREPARING AND SUBMITTING OF PROPOSALS

1.1 INSTRUCTIONS. These instructions define the conditions of the proposal solicitation and the specifications of the services desired. The words "Proposer, Service Provider, Vendor, Contractor, Sub-Contractor" and their derivatives may be used interchangeably in this document depending on the capabilities of any one or multiple respondents to this RFP.

1.2. The PROPOSAL FORMS define the requirements of the work to be done. The vendor in the space provided must sign the PROPOSAL FORMS. The authority of the person signing the PROPOSAL FORMS shall be in accordance with LRS 38:2212.0.

1.2.1 ALTERNATES. Innovative alternative proposals are permitted, provided however that they are clearly identified as such and all deviations from the primary proposal are listed.

1.3 PROPOSAL ENVELOPE. The proposal shall be submitted in a sealed envelope with the attached envelope cover provided by Caddo Parish Public School Board (CPPS) attached on outside or submitted electronically on the proved electronic bid site www.bidexpress.com.

1.4 COST. The vendor shall quote a price for service. The service will be indicated on the PROPOSAL FORMS. In all cases the requirements and price configurations of the PROPOSAL FORMS shall prevail.

1.5 VENDOR QUALIFICATION FORMS. This appears on the Request For Proposal signature page and is required. Failure to complete this form in its entirety may be cause for rejection.

1.5.1 VENDOR'S FORM OF BUSINESS ORGANIZATION. This is required for preparation of any contract documents for successful vendors. The vendor shall show the form of organization, e.g., Corporation, Partnership, An Individual, or Other.

1.5.2 VENDOR CERTIFICATION AND IDENTIFICATION. Failure to indicate the vendor's exact legal name may rule the proposal irregular. An unsigned proposal will not be considered.

1.6 ASSIGNMENT. The submission of a proposal under the terms of these specifications constitutes agreement to the following antitrust provision: For good cause and as consideration for executing this contract, I/We hereby convey, sell, assign and transfer to the State of Louisiana all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular services acquired by the State of Louisiana pursuant to this purchase made by its agency, The Caddo Parish School Board.

1.6.1 PLACE, DATE AND HOUR. All proposals shall be submitted to the PURCHASING OFFICE, CADDO PARISH SCHOOL BOARD, 1961 MIDWAY STREET, SHREVEPORT, LA, 71108 or mailed to the PURCHASING OFFICE, CADDO PARISH SCHOOL BOARD, P. O. BOX 32000, SHREVEPORT, LA 71130-2000 or submitted electronically at www.bidexpress.com not later than 10:30 A.M., CST ON THURSDAY, NOVEMBER 5, 2015.

1.6.2 The first page of the proposal invitation and the PROPOSAL FORMS designate the name of the proposal and the date and hour of the proposal receipt. Proposals will be received until the stated date and time. Irrespective of the reason, proposals arriving after the stated date and time will not be accepted.

1.6.3 All proposals shall be either hand delivered by the vendor or his agent in which instance the deliverer shall be handed a written receipt. Proposals may also be sent by registered mail or by certified mail with a return receipt requested or by regular mail.

1.6.4 **IMPORTANT.** The responsibility for timely presentation (delivery) of a proposal rests solely with the vendor. A proposal delayed beyond the stated time and date through the mail, Federal Express, UPS, or other cannot and will not be accepted.

2. PROPOSAL PRESENTATION ****IMPORTANT****

- 2.1 Contractors may be required to explain proposal and answer questions.
- 2.2 Invitations to contractors to make presentations are at the sole discretion of CPPS and in no way implies intent for contract offer.
- 2.3 If submitting a hard-copy proposal, an electronic copy of the proposal should be also included with the submission. The copy should be formatted in either Adobe PDF or Microsoft Word on a flash-drive.
- 2.4 If submitting a hard-copy proposal, there should be one (1) original and five (5) copies for committee distribution.
- 2.5 The proposal shall include a table of content, indexed sections and shall be in the EXACT order as the requested items appear in Section 3: Goods and Services Specifications.

3. CHANGE OR WITHDRAWAL OF PROPOSALS

- 3.1 CHANGE OR WITHDRAWAL PRIOR TO PROPOSAL OPENING. Should any vendor desire to change or withdraw a proposal prior to the scheduled opening, the vendor may do so by making such request in writing to the Purchasing Office. This communication shall be received prior to the date and hour of the proposal opening to the attention of Lisa Lloyd referencing RFP name and number.
- 3.2 CHANGE AFTER PROPOSAL OPENING BUT PRIOR TO PROPOSAL AWARD. After proposals are opened, they may not be changed except to correct patently obvious mathematical errors or clerical mistakes. Verification of the correct proposal actually intended shall be submitted by the vendor to the Purchasing Office prior to the final award by the Board.
- 3.3 WITHDRAWAL AFTER PROPOSAL OPENING BUT PRIOR TO PROPOSAL AWARD. After proposals are opened, a vendor may request that his proposal be withdrawn for good cause. Such request must be submitted in writing to the Purchasing Office prior to the final award by the Board. If the Purchasing Office agrees that the request is valid, the proposal may be withdrawn. It shall be understood that no proposal can be withdrawn after Board approval without consideration of penalties.

4. REJECTION OF PROPOSALS

CPPS reserves the right to reject any or all proposals and to waive any informalities.

5. EVALUATIONS:

- 5.1 Each proposal will be evaluated by a committee comprised of various departmental representatives.
- 5.2 The evaluation committee will be comprised of no less than three (3) persons.
- 5.3 Proposals will be graded on a scale of 1-10, with 1 being the lowest rating within an ascribed category.
- 5.4 Each category will be graded separately, and a cumulative score will help dictate the awarding of contract. Categories may include, but are not limited to: Cost, Offered Option(s), Past Experience & References, Plan Viability, Completion Date Estimate.

A rubric will be compiled based on the Goods and Services Specifications section and will be scored based on that rubric.

6. PROPOSAL AWARDS

6.1 **BASIS FOR AWARDS.** An award resulting from this request shall be awarded to the responsive and responsible vendor(s) whose proposal is determined to be the most advantageous to CPPS, taking into consideration price and the evaluation criteria set forth herein; however the right is reserved to reject any and all proposals received; to waive any informalities, and in all cases CPPS will be the sole judge as to whether a vendor's proposal has or has not satisfactorily met the requirements of the RFP.

6.2 **AVAILABILITY OF PROPOSAL INFORMATION.** Request for Proposals will be received only on or before the due date in the CPPS office at the time and date noted. The recommendation for proposal award will be presented to CPPS for approval. Vendors may be required to attend the board meeting. Each proposal response to the extent it contains confidential and proprietary information will be considered confidential and not made available for public review. Vendors will be notified of the award recommendation only.

6.3 **OFFICIAL AWARD DATE.** Awards become official at the time a proposal is accepted by CPPS during their regular session.

6.4 **FILING OF OBJECTION TO PROPOSAL AWARD.** Any objection to an award by CPPS must be filed in writing and must be received by the Purchasing Office no later than 9:00 A. M. on the first Monday following the official award.

6.5 **FILING OF OBJECTION TO SPECIFICATIONS OR PROPOSAL CONDITIONS.** Objections to either the proposal specifications or proposal conditions must be filed in writing and must be received by the Purchasing Office at least five (5) days prior to the hour and date of the proposal opening.

6.6 **NOTIFICATION OF AWARD.** The contract mailed or delivered to the successful vendor is the official authorization to perform the services described therein. The time allowed for delivery or performance begins with the date of proposal acceptance and approval by CPPS whether or not a contract has been issued.

7. PROPOSAL SECURITY DEPOSITS

7.1 A proposal security deposit is required for this proposal to guarantee that the successful vendor will, if awarded the contract, enter into the contract and provide performance security as required by these specifications within thirty (30) days after award of the proposal.

7.2 Proposal security shall be in the form of a certified check, cashier's check, bank money order, or vendor's bond in the sum of 5% of the total amount of the proposal.

7.2.1 When a vendor's bond is used, the agent's power of attorney must be attached to the bond submitted.

7.2.2 When an irrevocable letter of credit is used, it shall guarantee that the issuer shall pay to the Caddo Parish School Board the sum set forth therein upon presentation of written certification by the Purchasing Agent of CPPS that the proposal was awarded to the vendor on whose behalf the letter of credit was issued and that such vendor has failed to enter into the contract or provide the required performance security within thirty (30) days after award of the proposal.

7.3 Proposal security must accompany the proposal; it cannot be submitted after the proposal has been opened.

7.4 Proposal security deposits shall be returned after a satisfactory contract has been made with the successful vendor, or if any or all proposals are rejected.

7.5 Any proposal received and opened without proposal security when such has been required as a part of the proposal shall be ruled as unacceptable and cannot be considered.

8. CONTRACTS AND PERFORMANCE (DELIVERY) SECURITY

8.1 CONTRACTS. Contracts shall be fully executed by the successful vendor within thirty (30) days after the award date.

8.2 PERFORMANCE SECURITY. A performance (delivery) bond or check is required to guarantee performance or delivery. Irrevocable letters of credit for performance security are not acceptable.

8.2.1 BONDING COMPANY. The surety(ies) shall be authorized to do business in the State of Louisiana. All surety companies are subject to approval and may be rejected by CPPS without cause in the same manner that proposals may be rejected without cause. The agent's power of attorney must be attached to the bond submitted.

8.2.2 AMOUNT. The firm or individual(s) to whom a contract shall be awarded will be required to execute and deliver to CPPS a performance (delivery) bond, cashier's check, certified check or equal acceptable to CPPS, in the amount fifty percent (50%) of the awarded contract.

8.2.3 RELEASE OF PERFORMANCE SECURITY. Return to the successful vendor of his cash security, or notification to the successful vendor and to the bonding company to cancel a bond, will be made when requested by the successful vendor and/or bonding company and when all has been accepted and invoices have been approved for payment.

8.2.4 FAILURE TO PERFORM In the event a successful vendor fails to perform on the awarded proposal, CPPS shall declare the successful vendor in default. Default will be a failure by the vendor to do that which is anticipated, expected, or required as defined in the contract and associated supporting documentation. The successful vendor in default shall then pay to CPPS, as liquidated damages, the amount of the contract in accordance with the terms of the performance security..

9.0 INVOICES. Unless other arrangements are made with the Purchasing Office, invoices must be those of the successful vendor and must show the purchase order number, proposal number, complete price and total. Invoices shall be submitted to the attention of the ACCOUNTS PAYABLE DEPARTMENT, CADDO PARISH SCHOOL BOARD, P. O. BOX 32000, SHREVEPORT, LA 71130-2000.

9.1 RESERVATIONS BY BOARD

9.1.1 Limited funds are budgeted for this service(s). Should the proposal price be more than anticipated, CPPS reserves the right to reduce as appropriate to remain within the budgeted allocation for the purchase.

9.1.2 The Caddo Parish School Board may reject any proposal for failure by the vendor to comply with any requirement stated herein or as appearing on the PROPOSAL FORMS or in the general proposal conditions or in any attachment thereto which becomes a part of the proposal.

10.0 SUBCONTRACTING

10.1.1 Vendor proposing to subcontract any portion of the proposal shall submit as part of the proposal the name and qualifications, including licenses and certifications, of each potential Subcontractor along with a summary statement of the work which that Subcontractor is to perform.

10.2 The Vendor shall be fully responsible for all work and actions of its Subcontractors and their employees and agents. The Vendor shall be solely responsible for the completion of all work and services under this agreement in accordance with the terms and conditions of the RFP and the contract resulting from, not with- standing the Vendor's use of Subcontractors or agents.

11.0 ERRORS AND OMISSIONS

11.1.1 The specifications may contain errors or omissions that if undetected would seriously affect the finished job. It shall be the responsibility of the vendor to detect such errors or omissions and to notify CPPS sufficiently in at least five (5) days in advance of the proposal due date

to enable CPPS to make any corrections or modifications to the specifications deemed appropriate.

12.0 SUMMARY

Caddo Parish School Board (CPPS) is seeking proposals from qualified and proven organizations, hereinafter referred to as the Contractor, to provide Modulating Equipment for Lit or Dark Fiber Broadband Network to enable Caddo Parish School Board in its efforts to provide necessary connectivity to students, faculty and staff throughout the district in accordance with the terms, conditions, and specifications contained in this Request for Proposals (RFP).

13.0 ELIGIBILITY

The provider contractor should specialize in E-Rate Telecommunications Infrastructure in and around Louisiana. To be eligible to respond to this RFP, the proposing contractor must demonstrate that they, or the principals assigned to the project, have successfully completed services, similar to those specified in this RFP, to institutions similar in size and complexity to CPPS.

13.1 **FINAL APPROVAL**

NOTE: THE CADDO PARISH SCHOOL BOARD MAY REJECT ANY PROPOSAL FOR FAILURE BY THE VENDOR TO COMPLY WITH ANY REQUIREMENT STATED ABOVE, OR IN THE PROPOSAL FORMS, OR IN THE SPECIAL OR GENERAL CONDITIONS, OR IN ANY ATTACHMENTS THERETO WHICH BECOME A PART OF THE PROPOSAL.

DEBARMENT CLAUSE: Before completing the Invitation for Bid Form, please read the following information:

1. The prospective lower tier participant certifies, by submission of his proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any Federal or State Department or agency.
 2. Where the prospective participant is unable to certify any of the statements in this document, Such prospective participant shall attach an explanation to this proposal response.
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CADDO PARISH SCHOOL BOARD
AN EQUAL OPPORTUNITY EMPLOYER

REQUEST FOR PROPOSAL

October 8, 2015

RFP-10T-16

CADDO PARISH SCHOOL BOARD
 PO BOX 32000
 1961 MIDWAY STREET
 SHREVEPORT, LA 71130-2000

Lisa Lloyd, CPPB
 PH: 318-603-6481

lsloyd@caddoschools.org

PROPOSAL TITLE: Modulating Equipment for Lit or Dark Fiber Broadband Network

**SEALED PROPOSALS WILL BE ACCEPTED UNTIL: 10:30 A.M.CST ON,
 THURSDAY, NOVEMBER 5, 2015**

Dates Advertised: October 8th, 15th 2015

Lisa Lloyd, CPPB Director of Purchasing

TO BE COMPLETED BY PROPOSER:

LEGAL NAME OF BIDDER:

MAILING ADDRESS:

CITY, STATE, ZIP CODE:

TELEPHONE NO: ()

FAX NO: ()

SUPPLEMENTARY STATEMENTS. I/We understand that supplementary statements dealing with the price quotation as attached to the proposal forms will be ignored.

PROPOSER CERTIFICATION AND IDENTIFICATION. I/We certify service(s) submitted for proposal pursuant to these specifications and proposal invitations do in fact comply fully with all of the specification details and requirements and with all Federal and State regulations governing service(s) of the type contained herein.

I/We certify that this proposal is made without prior understanding, agreement or connection with any corporation, firm or person submitting a proposal for the services, and is in all respects fair and without collusion or fraud. I/We further certify that none of the principals or majority owners of the firm or business submitting this proposal are at the same time connected with or employed by the Caddo Parish School Board.

AUTHORIZED SIGNATURE:

DATE SIGNED:

NAME (PRINTED/TYPED):

TITLE:

EMAIL:

PROPOSER QUALIFICATION: The form of business organization under which this bid is submitted is as follows:

A CORPORATION incorporated under the laws of the State of _____ and **(is) (is not)** authorized to do business in the State of Louisiana.

A PARTNERSHIP. Names of Partners: _____ AN INDIVIDUAL _____

trading and doing business under a name and style other than his own. The Owner's Name is: _____

PROPOSAL SECURITY:

PERFORMANCE BOND:

ACKNOWLEDGEMENT OF ADDENDA RECEIVED:

Addendum No. 1 Dated: _____ Addendum No. 2 Dated: _____

Addendum No. 3 Dated: _____ Addendum No. 4 Dated: _____

FROM: _____

Proposal NUMBER: _____

Proposal TITLE: _____

OPENING DATE: _____

SEND TO:

**CADDO PARISH SCHOOL BOARD
Purchasing Department
1961 Midway Street
P.O. Box 32000
Shreveport, LA 71130-2000**

Attn Bidders: Use this print format on the outside of your envelope when responding to any formal bids or RFP's.
We do not accept fax or electronic bid responses (except through CPPS authorized bidexpress.com) for any formal bids or RFP's.

1.0 GENERAL

This Request for Proposal (RFP) provides interested suppliers with sufficient information to prepare and submit Proposals for consideration with the intent of procure modulating equipment for the Caddo Parish Public School's (CPPS) wide area network.

The current CPPS network has two Network Service Points that provides services to the campuses and facilities. The current Network Operations Center (NOC) is at located at the CPPS, Central Office, 1961 Midway Avenue, Shreveport, LA, 71198; and the Student Network Operation Center (SNOC) is at: 885 Poleman Rd, Shreveport, LA. CPPS has more than 40,000 students, 5600 personnel and 69 instructional campuses made up of 27 Elementary (EL) schools, 14 Elementary/Middle (EM) schools, 7 Middle schools, 3 Middle/High (MH), 8 High Schools, 7 Alternative schools, 3 Unique Schools and ancillary buildings.

1.1 Work Included

This Request for Closed Sealed Proposal (RFCSP) provides interested suppliers with sufficient information to prepare and submit Proposals for consideration with the intent of contracting with one or more companies to provide network electronics as the modulating equipment for a fiber based network.

This contract shall be for the purchase of Cisco (or equivalent) enterprise Network Equipment, associated licensing and maintenance. Proposals must include all costs associated with the delivery of all equipment, labor, services, and materials.

CPPS will follow the purchasing policies of the CPPS Board and requirements and procedures of the Schools and Libraries Universal Service to be eligible for all available funding.

The implementation of any associated contract resulting from this competitive request for proposal process will be dependent on the District's issuance of a written Notice to Proceed. E-Rate funding notification alone will not signify Notice to Proceed. The District will have the right to allow a contract to expire in full or in part without implementation if appropriate funding does not become available including Bond and/or General Operating Funds (GOF).

1.2 Questions.

Bidders needing clarification or finding errors, omissions, or corrections in the specifications shall contact Ms. Lisa Lloyd by email no later than October 29, 2015 at 10:30 AM (seven calendar days prior to the proposal due date and time). Requests after this date will not be answered. Any information pertaining to any requests for clarification or corrections will be sent out in an addendum before the proposal is due.

Caddo Parish School Board
Office of the Director of Purchasing
Attn: Lisa S. Lloyd, CPPB

If by Mail:
P O Box 32000
Shreveport, Louisiana 71130-2000

If by Courier:
1961 Midway Street, Shreveport, LA, 71108

LSLLOYD@caddoschools.org

Voice: (318) 603-6481
Fax: (318) 603-6474

2.0 SPECIAL TERMS AND CONDITIONS OF REQUEST FOR PROPOSAL ("RFP")

2.1 Required Notice to Proceed

CPPS will follow the purchasing policies of the CPPS Board and requirements and procedures of the Schools and Libraries Universal Service to be eligible for all available funding.

The implementation of any associated contracts resulting from this competitive bid process will be dependent on the districts' issuance of a written Notice to Proceed. E-rate funding notification alone will not signify Notice to Proceed. The district will have the right to allow the contract to expire without implementation if appropriate funding does not come available.

2.2 E-Rate Eligible Service Provider

The information in this Request for Proposal [RFP] is provided in conjunction with the Schools and Libraries Division [SLD] Forms 470 and 471, in partial fulfillment of the requirements for the FCC Universal Service Fund (*a.k.a.*, "E-Rate") discounts. Bidders must have a valid Service Provider Identification Number [SPIN]. Telecommunications providers must also be registered ("common carrier") providers as defined by the SLD. Service providers must be prepared to discount invoices to the school and submit the balance to the E-Rate program via Service Provider Invoice [SPI] forms, as specified by the SLD. ("SPI mode" rather than "BEAR mode" invoicing is preferred.) Respondents to the RFP must be in good standing with the E-Rate program. If a provider is not an E-Rate eligible service provider, the proposal will be based on 0% discount in the overall cost evaluation versus the 85% discount with E-Rate eligible providers.

2.3 Multi-Year Terms

The option to purchase awarded materials may span multiple ERate funding years. Project startup will be on or about April 1 with request for ERate payment reimbursement no sooner than July 1, 2016. If needed, contract extensions may be made available by the vendor to meet ERate purchasing requirements for, but not limited to, district, student or facility growth.

3.0 Goods and Services Specifications

3.1 Goods Specifications

1. **DESCRIPTION.** This contract shall be for the purchase of Cisco (or equivalent) enterprise network equipment and associated licensing and maintenance. Proposals must include all costs associated with the delivery of all equipment, labor, services, and materials line itemed out separately.

CPPS will follow the purchasing policies of the CPPS Board and requirements and procedures of the Schools and Libraries Universal Service to be eligible for all available funding.

The implementation of any associated contract resulting from this competitive request for proposal process will be dependent on the District's issuance of a written Notice to Proceed. E-Rate funding notification alone will not signify Notice to Proceed. The District will have the right to allow a contract to expire in full or in part without implementation if appropriate funding does not become available including Bond and/or General Operating Funds (GOF).

2. **TERM OF CONTRACT.** The contract shall be in effect from date of award through delivery and acceptance by CPPS of the final product and services.
3. **TYPE OF CONTRACT.** Firm fixed for the term of the contract.
4. **SCOPE OF SERVICES.**

4.1. CPPS has a district-wide Cisco Enterprise Network infrastructure. The District is seeking a vendor that can provide the following **equivalent make & model products**:

Part Number	Description	Qty
N9K-C9504-B3	Nexus 9504 Chassis Bundle with 1 Sup, 3 PS, 2 SC, 4 FM, 3 FT	2
CON-SNT-N9504B3	SNTC-8X5XNBD Nexus 9504 Chassis Bundle with 1 Sup, 3	2
N9K-C9500-SUP-CV	Nexus 9500 Supervisor slot cover	2
N9K-C9504-FM	Fabric Module for Nexus 9504 chassis	8
N9K-C9504-FM-CV	Nexus 9508 Fabric Module slot cover	4
N9K-PAC-3000W-B	Nexus 9500 3000W AC PS, Port-side Intake	6
N9K-C9500-LC-CV	Nexus 9500 Linecard slot cover	4
N9K-C9500-P-CV	Nexus 9500 Power Supply slot cover	2
N9K-C9500-ACK	Nexus 9500 Accessory Kit	2
N9K-C9504-FAN	Fan Tray for Nexus 9504 chassis, Port-side Intake	6
N9KDK9-70311	Nexus 9500 or 9300 Base NX-OS Software Rel 7.0(3)11.x	2
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	6
N9K-C9504-RMK	Nexus 9504 Rack Mount Kit	2
N9K-SC-A	System Controller for Nexus 9500	4
N9K-SELECT-SUP-A	PID to select Supervisor: N9K-SUP-A	2
N9K-SUP-A	Supervisor for Nexus 9500	2
N95-LIC-PAK	N9500 License PAK Expansion	2
N95-LAN1K9	LAN Enterprise License for Nexus 9500 Platform	2
N9K-X9464TX	Nexus 9500 linecard, 48p 1/10G-T & 4p QSFP	2
N9K-X9464PX	Nexus 9500 linecard, 48p 1/10G SFP+ & 4p QSFP	2
N9K-C9372PX	Nexus 9300 with 48p 10G SFP+ and 6p 40G QSFP+	3
CON-SNT-9372PX	SNTC-8X5XNBD Nexus 9300 with 48p 10G SFP+ and 6p 40G	3
N3K-C3064-ACC-KIT	Nexus 3064PQ Accessory Kit	3
NXA-FAN-30CFM-F	Nexus 2K/3K/9K Single Fan, port side exhaust airflow	12

N9KDK9-703I1	Nexus 9500 or 9300 Base NX-OS Software Rel 7.0(3)I1.x	3
CAB-9K12A-NA	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	6
N9K-PAC-650W-B	Nexus 9300 650W AC PS, Port-side Exhaust	6
N93-LIC-PAK	N9300 License PAK Expansion	3
CON-SAU-N93LPAK	SW APP SUPP + UPGR N9300 License PAK Ex	3
N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	3
SFP-10G-ER-S=	10GBASE-ER SFP Module, Enterprise-Class	38
SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	138
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	8

4.2. Option for Modulating Equipment for Carrier Neutral Data Center Location

Part Number	Description	Qty
N9K-C9372PX	Nexus 9300 with 48p 10G SFP+ and 6p 40G QSFP+	1
CON-SNT-9372PX	SNTC-8X5XNBD Nexus 9300 with 48p 10G SFP+ and 6p 40G	1
N3K-C3064-ACC-KIT	Nexus 3064PQ Accessory Kit	1
NXA-FAN-30CFM-F	Nexus 2K/3K/9K Single Fan, port side exhaust airflow	1
N9KDK9-703I1	Nexus 9500 or 9300 Base NX-OS Software Rel 7.0(3)I1.x	1
CAB-9K12A-NA	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	2
N9K-PAC-650W-B	Nexus 9300 650W AC PS, Port-side Exhaust	1
N93-LIC-PAK	N9300 License PAK Expansion	1
CON-SAU-N93LPAK	SW APP SUPP + UPGR N9300 License PAK Ex	1
N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	1
SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	4

- 4.3. Provide all equipment and licensing required to complete the project as described herein. Cost of materials will be itemized, by part number and quantities, separately from all other costs and the District will purchase only the actual equipment required for the project. An estimated bill of materials must be included with the vendor's proposal. Hardware, Licenses, Maintenance and Labor shall be priced out separately.
- 4.4. Provide maintenance options for one and three (3) year maintenance on implemented equipment and systems.
- 4.5. Provide maintenance option for five years. This option will be evaluated with the dark fiber service solution.

5. SCOPE OF WORK.

- 5.1. Provide the Modulating Electronics and other equipment necessary to make a Category One broadband service functional.

CPPS is seeking proposals for a lit or dark fiber network in a separate but related CSP. It is the intent of the RFCSP to identify the cost, services and provider to lit a dark fiber proposal. This will enable CPPS to build a comprehensive cost and service model for the district Wide Area Network solution. As defined in WC Docket No. 13-184, Wireline Competition Bureau Eligible Services List for Funding Year 2016 (ESL 2016), CPPS request Category One Equipment and Maintenance and Operation Services for a lit or dark fiber broadband network.

Per the ESL 2016:

We adopt, with minor revisions, the proposed explanation at Note (1) in the ESL Public Notice that the eligible costs for lit fiber, dark fiber, and self-provisioned broadband networks include the monthly charges, special construction, installation and activation, Network Equipment, and maintenance and operation charges. This description of eligible costs recognizes that self-provisioned broadband networks and dark fiber services require certain equipment and services

that are typically included as part of the cost of a leased lit fiber service. Therefore, beginning in funding year 2016 such services and equipment will be eligible for Category One support when purchased by an E-rate applicant that owns a network or lights dark fiber.

Schools and Libraries Eligible Services List – Funding Year 2016

Category One

Notes: E-rate support is available for leased lit fiber, dark fiber, and self-provisioned broadband networks as described in the Second E-rate Modernization Order (FCC 14-189). Eligible costs include monthly charges, special construction, installation and activation charges, modulating electronics and other equipment necessary to make a Category One broadband service functional (“Network Equipment”), and maintenance and operation charges. Network Equipment and maintenance and operation costs for existing networks are eligible. All equipment and services, including maintenance and operation, must be competitively bid.

The above is not comprehensive but instead a subset of the Schools and Libraries Universal Service Support Mechanism Eligible Services List.

<http://www.usac.org/sl/applicants/beforeyoubegin/eligible-services-list.aspx>

It is the intent of CPPS to maintain and upgrade the existing Cisco infrastructure to increase capacity, support a dual service location model and provide improved access around campuses and in district outdoor facilities.

- 5.2. The purpose of this contract to maintain an infrastructure predicated on the following high-level principles. Vendor’s proposal must support these principles in their entirety. The telecommunication services or products provided must support the following:
 - Leverage the investment in the existing system.
 - Provide the Network Equipment to “light” the fiber network for access to the Network Operation Center and the Student Network Operation Center. .
 - Ensure all systems are at the Cisco recommended revisions and versions of software and licensing.
- 5.3. Contractor must include an associated Bill of Materials for each item delivered. The Bill of Materials must include, at a minimum, Manufacturer, Product Description and Manufacturer’s Part Number.
- 5.4. The vendor will provide the E-Rate eligible status and percentage of eligibility of all equipment, licensing, services and maintenance provided within its proposal.
- 5.5. The Contractor will deliver and manage all equipment and materials within CPPS. CPPS will not provide property, facilities or manpower to deliver, store or manage materials without prior arrangements and approval from CPPS. CPPS will only pay for equipment accepted.
- 5.6. Proposals must include all required components for an operational system including all recommended equipment and materials listed for system, an estimated calendar for procurement per phase and per subproject, if applicable.
- 5.7. All materials and service shall be warranted by the Contractor for a minimum of one year from acceptance of the Contractor’s work. Defects which may occur as the result of faulty equipment, materials or workmanship within one year after acceptance by CPPS shall be corrected by the Contractor at no additional cost. This warranty is not an exclusive remedy, and CPPS has recourse to any warranties of additional scope and any other remedies available in law or in equity.
- 5.8. Proposals must include vendor/manufacturer warranty and maintenance policies and procedures. The Contractor’s ability to partner with the manufacturer in support of CPPS will be a factor in the evaluation of vendor proposals.
- 5.9. Project implementation and installation is scheduled to begin on or about April 1, 2016.
- 5.10. Contractor will provide:
 - 5.10.1. All hardware and licenses;

- 5.10.2. Procurement, inventory and accounting support/management;
- 5.10.3. One complete set of hardware and software documentation for all provided items.

5.11. **MAINTENANCE OPTION**. Proposals must include a maintenance option. The cost for maintenance shall be detailed and reflected in the price proposal and will be a consideration in the evaluation process. Maintenance option is to include next business day response time, 8:00 AM to 5:00 PM (current Central Time). Maintenance option will include yearly and three year options.

6.0 PROPOSAL FORM

6.1 Proposer Information

- 1. Company Name _____
- 2. Legal Name (if different) _____
- 3. Years in Business Under Name _____
- 4. Years installing similar systems _____
- 5. Contact Person _____
- 6. Full Mailing Address _____
- 7. Address Line 2 _____
- 8. Telephone Number _____
- 9. Fax Number _____
- 10. Email Address/Web Site _____
- 11. Number of Full-time employees _____
- 12. Number of Full Time Technical Personnel _____
- 13. Project Manager Name _____
- 14. Attached personnel resumes of Project Team _____ (YES) _____ (NO)
- 15. SPIN _____

6.2 References

To be a qualified Proposer, the vendor must include below three references with similar systems or equipment installed. Preference will be given to vendors with references for implementations at organizations most similar to CPPS. Include separate sheet(s) containing supporting documentation regarding reference projects if available.

REFERENCE #1

- 1. Organization Name _____
- 2. Contact Person(s) _____
- 3. Full Mailing Address _____
- 4. Address Line 2 _____
- 5. Telephone Number _____
- 6. Fax Number _____
- 7. Project Dates _____
- 8. Brief Description (attach detail) _____

REFERENCE #2

- 1. Organization Name _____
- 2. Contact Person(s) _____
- 3. Full Mailing Address _____
- 4. Address Line 2 _____
- 5. Telephone Number _____
- 6. Fax Number _____
- 7. Project Dates _____
- 8. Brief Description (attach detail) _____

REFERENCE #3

- 1. Organization Name _____
 - 2. Contact Person(s) _____
 - 3. Full Mailing Address _____
 - 4. Address Line 2 _____
 - 5. Telephone Number _____
 - 6. Fax Number _____
 - 7. Project Dates _____
 - 8. Brief Description (attach detail) _____
- _____
- _____

6.3 Proposer Subcontractors/Partners

Every subcontractor shall be bound by the applicable terms and provisions of the contract documents. Further information about the subcontractor/partner may be requested prior to award. Identify all subcontractors or partners used for this project. Include separate sheet(s) labeled "Subcontractors/Partners" if necessary.

Subcontractor/Partner #1

- 1. Organization Name _____
- 2. Years in Business Under Name _____
- 3. Years installing similar systems _____
- 4. Contact Person _____
- 5. Project Function _____

Subcontractor/Partner #2

- 1. Organization Name _____
- 2. Years in Business Under Name _____
- 3. Years installing similar systems _____
- 4. Contact Person _____
- 5. Project Function _____

6.4 Cost

6.4.1 Provide Total Cost summary Below.

Equipment: \$ _____

Licenses: \$ _____

Labor: (configuration) \$ _____

Labor: (installation) \$ _____

Other (explain): \$ _____

Other (explain): \$ _____

Total: \$ _____

Maint: 1 Year: Option \$ _____

Maint: 3 Years: Option \$ _____

6.4.2 Provide attached DETAILED Line Item Cost to support summary costs outlined above.

RFP- 07-16 PROPOSAL EVALUATION RUBRIC Network Electronics

Proposing Company _____

Possible Points	Weight	Category	Benchmarks	Evaluation	Points
		Administrative Requirements	Overall presentation, appropriate signatures, documentation and licensures, etc.		
		Comments:			
		Specification Compliance	Technical components meet or exceed goods requirements, etc		
		Comments:			
		Work Plan	Option presented – viability of plan, ease of implementation, etc		
		Comments:			
		Cost Summary	Over-all cost. Value-added components, etc		
		Comments:			
		Bonds/Securities	Security deposit included		
		Comments:			
		Previous Experience	Like-sized districts, comparative complexity, etc.		
		Comments:			
		References	Minimum number presented. Recommendation, etc		
		Comments:			
		Personnel	Experience, knowledge, customer service, availability, etc		
		Comments:			
		Other	General Comments, Concerns, etc.		