

**NOTICE TO CONTRACTORS**

**Fiber Upgrade American River College Bid # 18029**

Notice is hereby given that the Board of Trustees of the Los Rios Community College District (District) will receive sealed bids for a lump sum contract according to the specifications prepared for Los Rios Community College District and described in general as: Fiber Upgrade American River College – Bid # 18029.

The work shall consist of, but not limited to

**Install a reliable high performance single mode fiber backbone to support the LRCCD 2017-2022 technology plan. The infrastructure shall be complete end-to-end, scalable and support redundant network links from the main distribution frame (MDF) and/or building distribution (bd) to the intermediate distribution frame (IDF) and network distribution switches. The single mode fiber infrastructure installed shall be capable of supporting the current 10gbe and future network speeds of 40gbe and 100 gigabit Ethernet network for the access layer, distribution layer and core layer.**

**All optical fiber shall be terminated by core alignment fusion splice to factory new owner furnished contractor installed (ofci) single mode splice modules in riser, indoor, outdoor and plenum applications. All cables shall be labeled on both ends, with tags in pull boxes and/or manholes with machine printed labeling per LRCCD/campus label scheme. Labeling shall be highly visible and shall list origination and destination on both ends of each cable.**

**Upgrade indicators of success:**

**• Hierarchy: a high-level tool for a reliable network infrastructure capable of minimizing the complexity of network design into smaller and more manageable areas.**

**Modularity: separate various functions on the network into modules, support several modules, including (but not limited to) enterprise campus, services block, data center, and internet edge.**

**Flexibility: the ability to modify portions of the network, add new services, or increase capacity without going through a major upgrade or expense.**

**Resiliency: the network must remain available for use under both normal and abnormal conditions. Normal conditions include normal or expected traffic flows and traffic patterns.**

The Contractor shall include in the bid all labor, tools, transportation, equipment, services, incidentals, taxes and materials for a complete and working project in conformance with the Contract Documents.

The estimated construction cost of this project is **\$250,000.00**. The time allowed for completion is **398 days** from the Notice to Proceed.

Work to be performed under the Contract Documents requires a California State License Board "C-7" **Low Voltage Systems Contractor license** to be held by the bidding contractor. Effective July 1, 2014, all contractors and subcontractors who intend to bid on or perform work on public works projects must register and pay a fee to the Department of Industrial Relations pursuant to Labor Code section 1725.5 and provide evidence of registration for contract award. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Bid 18029

A pre-bid project conference is scheduled for **Wednesday, April 11, 2018, 2:00 PM**. Attendance at the pre-bid conference is strongly recommended, as it may be the only opportunity for bidders to review the bidding documents with the Consultants and District. All interested parties should report to the **Campus Police** to obtain a temporary parking pass and directions to the job walk location, **American River College, 4700 College Oak Drive, CA 95841**.

Bids must be received at the Los Rios Community College District General Services Office during the business hours of 8:00 AM through 4:30 PM, Monday through Friday, holidays excepted.

US Mail

TO: LRCCD Board of Trustees  
Attn: Purchasing Dept./General Services  
2100 Northrop Ave., Suite 200  
Sacramento, CA 95825

Hand Delivered

TO: LRCCD Board of Trustees  
Attn: Purchasing Dept./General Services  
2100 Northrop Ave., Suite 200  
Sacramento, CA 95825

Bids will be accepted until **Thursday, April 19, 2018, 2:00 PM** at which time bids will be opened and read aloud at the address listed above in the Conference Room. No faxed bids will be accepted. Bids shall be submitted in a sealed envelope with the bid number, project name, and the bidder's name, license number & address clearly marked on the front of the envelope. For purposes of the bid opening, the time of day shall be as shown on the public clock located at the same office as listed above.

Each bidder must submit a bid to the District on the bid forms provided in the Contract Documents. Said bid must be accompanied by one of the following: cash, cashier's check, certified check, or original bid bond in the amount of ten percent (10%) of the lump sum bid, and made payable to the Los Rios Community College District. A surety, duly admitted to do business in the State of California by the California State Insurance Commissioner and rated no less than A-7 by AM Best, must issue bid bonds. A duly authorized principal of the bidder must sign said bid bond. The successful bidder must be able to bond 100% of the project cost and will be required to furnish payment and performance bonds with the executed Contract Documents.

Pursuant to section 1770, and following, of the California Labor Code, the Contractor shall pay not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations. Copies of such prevailing rate of per diem wages are on file at the General Services Office of the Los Rios Community College District, 1919 Spanos Court, Sacramento, CA 95825. Those copies shall be made available to any interested party upon request. Independent of any other liability that may attach or be assessed, the Contractor shall forfeit, as penalty to the Los Rios Community College District, Fifty Dollars (\$50.00) for each calendar day or portion thereof, for each worker paid less than the stipulated prevailing rates, with Certifiable Payroll, for any work done under the contract by him/her or by any subcontractor under him, in violation of the provisions of such Labor Code.

Pursuant to section 22300 of the Public Contract Code, the Contractor may substitute a deposit of securities in lieu of the Los Rios Community College District withholding any moneys to ensure Contractor's performance under the Contract, or alternatively, request that the Los Rios Community College District make payment of retentions earned directly to Banner Bank as the escrow agent at the expense of Contractor pursuant to the escrow instructions included herein. The provisions of Public Contract Code section 22300 are incorporated herein by reference as though set forth in full, and shall govern the substitution of securities and/or escrow account.

Bona fide California licensed contractor bidders may secure copies of the proposed Project Manual/Specifications and Drawings from:

**ARC - Central**  
**801 Broadway**  
**Sacramento, CA 95818**  
**Phone: 916-443-1322**  
**Fax: 916-325-2455**  
**Web: [www.e-arc.com/ca/sacramento](http://www.e-arc.com/ca/sacramento)**  
**❖ No partial sets will be issued.**  
**❖ Call for applicable charges.**  
**❖ All charges are Non-Refundable.**

Drawings and specifications may be examined at the following plan rooms:

Sacramento Builders' Exchange  
1331 T Street  
Sacramento, CA 95814-7107  
Phone: (916) 442-8991

Sacramento Builders' Exchange  
151 N. Sunrise Ave., Suite 511  
Roseville, CA 95661  
Phone: (916) 782-4762

Placer County Builders' Exchange  
231 Cherry Avenue, Suite 101  
Auburn, CA 95603  
Phone: (530) 889-3953

El Dorado Builders' Exchange  
3430 Robin Lane, Suite 7  
Cameron Park, CA 95682  
Phone: (530) 672-2955

**All inquiries regarding this bid should be directed via phone (916) 568-3071 or fax (916) 568-3145 to Kim Carrillo, Senior Buyer/Contract Specialist, Los Rios Community College District.**

The Los Rios Community College District and its Board of Trustees reserves the right to reject any or all bids received and/or waive any minor irregularity of a bid as the public good may require. **All bids will remain subject to acceptance for 90 days after the day of the bid opening.**

Dated: 03/30/2018