

SECTION 00020  
INVITATION TO BID

Sealed Bids for construction of the Water Treatment Plant, Project Number 11-04, will be received by the City of Piqua at the office of the Piqua Purchasing Department located at 201 West Water Street, Piqua, OH 45356 until 10:00 AM October 14, 2014 and at that time and place bids will be publicly opened and read aloud.

The project includes construction of new water supply and treatment facilities for the City of Piqua, Ohio. Major facilities include two off-site raw water pump stations and a surface water treatment plant rated for 6.75 MGD approved capacity. The treatment process includes chemical addition with sodium permanganate, ferric sulfate, lime, soda ash, rapid mix, flocculation with 3-stage tapered horizontal flocculators, sedimentation in rectangular basins with chain and flight collectors, recarbonation, sand and anthracite filtration, granular activated carbon (GAC) contactors for adsorption, disinfection with sodium hypochlorite, fluoridation, phosphate addition, clearwell storage, and finished water pumping. Ancillary facilities include standby power generator, backwash reclaim tanks, and on-site wastewater disposal system. Also included are electrical and instrumentation systems, HVAC, plumbing, yard piping, grading, paving, fencing, drainage, and related items.

Contract Documents may be obtained only from **ARC, 7157 E. Kemper Rd., Cincinnati, OH 45242, 513-326-2300 (800-966-2260)**, or **[www.e-arc.com](http://www.e-arc.com)**, at cost of production, NONE OF WHICH WILL BE REFUNDED. If documents must be shipped/mailed, a valid FedEx account number must be provided to cover that cost. Contract Documents may also be viewed at the following locations:

CDM Smith Inc.  
8805 Governor's Hill Dr., Suite 305  
Cincinnati, OH 45249  
Phone: 513-583-9800

City Engineering Department  
201 West Water St.  
Piqua, OH 45356  
Phone: 937-778-2044

Allied Construction Industries  
3 Kovach Dr.  
Cincinnati, OH 45215

Dayton Builders Exchange  
2077 Embury Park Rd.  
Dayton, OH 45236

Each Bid shall be submitted in accordance with the Instructions to Bidders and shall be accompanied by an acceptable Bid Security in the amount of ten percent of the Maximum Bid Amount.

Bidders may not withdraw their Bids for a period of 90 days after the actual date of the opening of the Bids.

The Successful Bidder must furnish a 100 percent Performance Bond and a 100 percent Payment Bond with a surety company acceptable to the City.

Complete instructions for filing Bids are included in the Instructions to Bidders Section 00100.

The proposals must be made on the forms provided therefore in the Contract Documents, or a copy thereof, with a price quoted for the work, the price of labor and materials to be separately stated.

Bidders shall provide proof of qualifications to perform the work as described in the Instructions to Bidders and submit, as part of the Bid, the Bidder's Qualification Statement contained in Section 00420.

The Contractor shall pay wages to the laborers and mechanics at a rate not less than the minimum in compliance with applicable State Regulations.

Bidders shall certify that they do not, and will not, maintain or provide for their employees any facility that is segregated on a basis of race, color, creed, or national origin.

The City of Piqua reserves the right to accept or reject any or all bids; to waive any informalities or irregularities in the bids received, or to accept any bids that is deemed most favorable to the City, at the time and under the stipulation in the GENERAL PROVISIONS.

Bonds shall be executed on forms furnished by the City and shall specifically provide for "Performance" and "Payment" Bonds and shall be in an amount of 100 percent of the Contract Price, from a solvent surety company authorized to do business in the State of Ohio and acceptable to the City of Piqua. It shall be necessary that the Contractor increase the face amount of the Bond to equal each net increase, if any, in the original Contract price.

For information concerning the proposed work, contact Robert Yoxthimer, P.E. at 513-583-9800.

Time is of the essence of this Contract.

A Mandatory Pre-Bid Conference will be held for this project on September 18, 2014 at the City Building Commission Chambers, 201 West Water St. Piqua OH, 45356 at 10:00 AM. Immediately following the Pre-Bid Conference, the City will conduct voluntary visits to the sites (i.e., WTP site, Quarry Raw Water Pump Station, River Raw Water Pump Station, and Swift Run Intake sites); however, Bidders should furnish their own transportation.

By order of the City of Piqua, Ohio:

Gary A. Huff  
City Manager  
City of Piqua, Ohio

To be advertised: September 10, 2014  
September 17, 2014

Resolution No.: R-3-14

END OF SECTION