

### 326 College Street Perryville Missouri 63775-2699 (573) 547-7500 Fax (573) 547-2160

# Request for Proposal November 2023 – Industrial Hygienist Services

#### Scope of Work:

Perry County School District 32 is requesting proposals for limited lead-in drinking water sampling of the high-priority potable water sources throughout the nine (9) facilities within the school district. According to the Environmental Protection Agency (EPA), high-priority potable water sources may include drinking fountains, water coolers, kitchen sinks, classroom combination sinks/drinking fountains, home economic rooms, teacher's lounge sinks, nurse's office sinks, special needs classroom sinks, and any sink known to be or visibly used for consumption.

The purpose of this limited lead-in water sampling is to determine the lead concentrations in the high-priority potable water sources throughout the district and to identify any source exceeding the State of Missouri or Perry County School District 32 recommended action levels. The scope of services to be provided is detailed below.

- 1. The vendor will perform a Limited Lead in Drinking Water Screening utilizing initial "first draw" methods. A "first draw" sample is the first water to come out of the tap after 8 hours of inactivity but no more than 18 hours. To accomplish sampling within this time frame, the vendor will be requested to mobilize to each site, locate the high-priority water sources, flush each water source to be sampled, and attach appropriate signage to prevent others from using the source before the sampling event.
- 2. After each water source has been flushed and is within the required time frame (between 8 and 18 hours after flushing), the vendor will return to each site (2<sup>nd</sup> mobilization) to collect the water samples. A total of samples are being requested: **355 samples** 
  - a. Up to **06** "first draw" water samples will be collected from our Central/Bored Office
  - b. Up to **127** "first draw" water samples will be collected from our Primary School
  - c. Up to **70** "first draw" water samples will be collected from our Elementary School
  - d. Up to 48 "first draw" water samples will be collected from our Middle School
  - e. Up to **50** "first draw" water samples will be collected from our High School
  - f. Up to **11** "first draw" water samples will be collected from our Industrial Arts Bldg
  - g. Up to **12** "first draw" water samples will be collected from our Career Center:
    - Career Center Building A 06
    - Career Center Building B  $\mathbf{02}$
    - Career Center Building C 04
  - h. Up to **02** "first draw" water samples will be collected from our Wellness Center
  - i. Up to **02** "first draw" water samples will be collected from our Transportation



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- 3. Water samples will be collected by experienced environmental personnel who are trained in how to collect lead in water samples. Samples will be collected in laboratory-supplied 250-mL sample containers and analyzed for lead concentration under EPA Method 200.8.
- 4. The analysis of the "lead in water" will be conducted by <u>an independent certified Missouri Department of Natural Resources (MDNR) Drinking Water and National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory. Results will be given based on a standard analytical turn-around time (TAT) of 5-7 working days. However, it should be noted that laboratory TAT may be dependent on the number of samples the independent laboratory has been given to process, and TAT may change due to large quantities being processed at the same time, which is not within the vendor or Owner's control.</u>
- 5. Results will be compared to the Missouri SB681, which established the "Get the Lead Out of School Drinking Water Act" and requires drinking water provided by schools to be below 5 parts per billion (ppb). Once reviewed, the vendor will recommend water sources that are equal to or exceed the Action Level of less than 5 ppb be taken out of service until the source can be further corrected. The vendor will recommend additional actions (such as additional "flush" sampling or remedial activities) if warranted.
- 6. Following completion of the limited lead in drinking water screening, two (2) hard copies and one (1) electronic (.pdf format) copy of each report (each facility/building) will be delivered to the owner within 30 days of receipt of lab results. Each report will contain the following:
  - a. Sample location maps (including locations of each water source sampled in each facility);
  - b. Location and concentration of lead in water, per area sampled, compared to the State of Missouri's recommended Action Levels; and
  - c. Recommendations for additional activities, as necessary.

Project Locations:
All district sites



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#### Proposal Due:

**Thursday, November 9, 2023, by 9 AM:** A bid shall be submitted in a sealed envelope labeled with the company name and contact information;

"November 2023 – Industrial Hygienist Services" will be prominently written or printed on the sealed envelope.

#### Deliver or send to:

Dr. Fara Jones, Superintendent Perry County School District 32 326 College Street Perryville Mo, 63775

#### **District Contact:**

Dan Oberkirsch, Director of Building and Grounds 573-547-7500 ext. 1250 doberkirsch@pcsd32.com

#### **General Requirements:**

- 1. Proposal shall include all fees, delivery costs, and associated charges.
- 2. The contractor will ensure the work area is free and clear of any debris or hazards at all times.
- 3. Perry County School District 32 is tax-exempt and can provide a tax-exempt form upon request.
- 4. Upon award of the bid, the Contractor will provide a Certificate of Insurance.
- 5. All Applicable Federal and State Laws, Municipal Ordinances, Codes, Rules, and Regulations of all authorities having jurisdiction over contracted work shall apply.
- 6. Perry County School District 32 is a Weapon-Free, Tobacco-Free, and Drug-Free workplace, and the contractor must comply with District guidelines.
- 7. Under Missouri Revised Statute 285.530, all business entities awarded any contract above five thousand dollars (\$5,000) with a Missouri public school district must, as a condition of the award of any such contract, be enrolled and participate in a federal work authorization program concerning the employees working in connection with the contracted services being provided to the District (to the extent allowed by E-Verify).



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#### **Bid Form**

1.	Cost for One-Time Screening Services for the above scope of work:	
	\$	
2.	Cost for Additional sampling & testing: \$per sa	ample
3.	Please attach a rate sheet for your company's consultant/labor fees and testing fees.	
4.	Maximum Annual Increase of Costs:	
5.	Markup for materials or subcontractors:	_%
6.	Name of the proposed lab to be used for lead water screening:	
7.	Company will self-perform percentage of sampling and flushing work:	
	%	
8.	Can your company perform the above scope of work within November & December 2023	
	Yes/No (circle answer)	
	Contact Name:	
	Company Name:	
	Address:	
	Phone Number:	
	E-Mail:	
	Signature:	

By signing the Contractor agrees to the above Scope of Work and General Requirements