800 Cushman Street Fairbanks, AK 99701



Telephone (907)459-6747 Fax (907)452-5913

#### **ADDENDUM NO. 2**

August 23, 2019

Invitation for Bid No.:

ITB-19-12

**Opening Date and Time:** 

3:00 P.M., August 28, 2019

The following changes, clarifications, and or additions are hereby made to the City Hall Outside Painting Project ITB-19-12.

### Changes to the specifications:

ADD to the following:

Bid Schedule. Delete BID SCHEDULE and replace with the attached BID SCHEDULE

### ADD the following NEW subsection:

**708-3.06 PRESENCE OF LEAD PAINT.** Contractor shall comply with all regulations and submit a work plan on how they will control paint chip debris during construction. See Appendix F for the report generated by Environmental Management, Inc.

# 708-5.01 BASIS OF PAYMENT. ADD the following after the first paragraph:

The contract lump sum price for lead paint abatement shall be full compensation for furnish all supervision, materials, labor, and equipment necessary to prepare and implement a work plan to control paint chip debris and comply with all regulations.

Payment will be made under:

Pay Item	Pay Unit
708(3) Lead Paint Abatement	Lump Sum

ADD the following new appendix and attachment:

Appendix F: Environmental Management, Inc. Report

This amendment must be acknowledged by manually signing this amendment sheet and submitting it with the sealed bid documents.

All other terms, conditions, and specifications of the original Invitation for Bid remain unchanged.

CITY OF FAIRBANKS	
Robert H. Pristash, P.E. City Engineer	
ACKNOWLEDGMENT	
Signature	Date
Company Name	

# (CITY OF FAIRBANKS - ADDENDUM 2)

# **BID SCHEDULE**

The Bidder shall insert a unit bid price or a lump sum price in figures opposite each pay item and total price for which an estimated quantity appears in the bid schedule. The estimated quantity of work for payment on a lump sum basis will be "all required" and as further specified in the contract.

City of Fairbanks City Hall Outside Painting F			Project		
ITB-19-12	BID SCHEDULE	BASE BID		-	
Item No.	Item Description	Pay Unit	Quantity	Unit Price	Amount Bid
640(1)	MOBILIZATION AND DEMOBILIZATION	LUMP SUM	ALL REQUIRED		
708(1)	PREPARATION OF SURFACE	LUMP SUM	ALL REQUIRED		
708(2)	APPLICATION OF NEW PAINT	LUMP SUM	ALL REQUIRED		
708(3)	LEAD PAINT ABATEMENT	LUMP SUM	ALL REQUIRED		
A: Total Bas	e Bid:				
B: Local Bidders Preference (5%), \$50,000 max.					
A - B: Adjusted Base Bid Amount:					

APPENDIX F – ENVIRONMENTAL MANAGEMENT, INC. REPORT

# Lead Based Paint City Hall Outside Painting Project Project No. ITB-19-12

Testing conducted on August 19, 2019 found lead based paint (LBP) to be present on exterior surfaces of the Fairbanks City Hall building. A total of 16 swab tests were performed using 3M LeadCheck swabs, which are an EPA approved testing method. Testing identified two locations with LBP present. Based on this information exterior surfaces should be considered to contain LBP. Operations associated with this project have the potential to impact and dislodge LBP and potentially expose workers and/or the environment.

The purpose of this document is to inform bidders of their responsibilities as they pertain to employee protection under the Occupational Safety and Health Administration (OSHA) and waste characterization and disposal in accordance with the Resource Conservation and Recovery Act (RCRA). OSHA regulations related to lead in the construction industry are presented in 29 Code of Federal Regulations (CFR) 1926.62. Hazard communication is covered under 1910.1200. RCRA regulations pertaining to waste characterization is presented in 49 CFR 261.24. The contractor shall comply with all applicable aspects of these regulations as it relates to the scope of work.

To satisfy current regulations the contractor will be required to:

- Notify employees of the presence of LBP and provide training that satisfies OSHA 1926.62(l)(1)(i).
- Until a negative initial determination has been made in accordance with 1926.62(d)(5) the employer shall assume exposures stated in 1926.62(d)(2)(i) and provide employees with interim protections listed in 1926.62(d)(2)(v)(A) (F), as applicable. Objective data as described 1926.62(d)(3)(iv) can be used to satisfy the initial monitoring requirements.
- If an employee is exposed, they shall be notified in accordance with 1926.62(d)(8).
- The employer shall use sufficient engineering and work practice controls to minimize employee exposure below the permissible exposure limit (PEL) as stated in 1926.62(e)(1).
- The employer must provide for review their Lead Compliance Program, which is required under 1926.62.(e)(2). This plan shall include a description of lead work activities, such as pressure washing and stabilizing damaged portions of the building, along with work practice and engineering controls that will be used to minimize exposures. This program shall address personal protective equipment (PPE) requirements addressed in 1926.62(f) and (g) Other mandatory components of the Compliance Program, as stated in the above citation shall also be addressed.
- A work plan which addresses lead activities should be submitted for review to the City of Fairbanks. This work plan should address: work practices and engineering controls; site

- setup and lead work areas; containment and control of paint chips and water used for pressure washing; PPE; employee decontamination and hygiene; and waste characterization and disposal. A single document can suffice for both the work plan and compliance plan given that all applicable topics are addressed.
- The contractor shall characterize any waste stream containing LBP debris to determine its toxicity characteristic in accordance with 40 CFR 261.24. This will include the collection of one or more samples to be analyzed for Toxicity Characteristic Leachate Procedure (TCLP) for lead. Analytical results greater than 5 mg/L will result in the material being characterized as a hazardous waste.

The contractor, at their expense, may have additional sampling conducted to delineate and quantity the extent of LBP on the Fairbanks City Hall.