

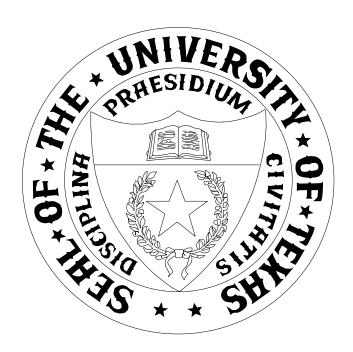
		ADDENDUMT						
DATE: M	1arch 28, 2023	PAGE 1 of 34						
RFQ NUMBER: FM2023-006 Cooper Street Bridges Revitalization								
CHANGE BID OPENING DATE & TIME:								
	FROM:	April 7, 2023 at 3:00 PM CDT						
	TO:	April 12, 2023 at 3:00 PM CDT						
ADD: Please see attached Addendum #1								
	Contr							
This addendum forms a part of the contract documents and modifies the original solicitation documents. Acknowledge receipt of this Addendum in the space provided on the Bid Submittal Form, or by returning one (1) signed copy of this notice.								
Make all changes identified above to the solicitation documents. All other terms and conditions in the solicitation documents remain unchanged and in full force and effect.								
SIGNED: _								

ADDENDUM #01

REQUEST FOR QUALIFICATIONS FOR DESIGN/BUILD

THE UNIVERSITY OF TEXAS AT ARLINGTON COOPER STREET BRIDGES REVITALIZATION RFQ No.: FM2023-006

RFQ SUBMITTAL DUE DATE: April 12, 2023



Prepared By:

Viki Lewis, Contract Specialist
The University of Texas at Arlington
Office of Facilities Management
1225 West Mitchell Street, Suite 205
Arlington, TX 76013
817-272-0192
vlewis@uta.edu

REQUEST FOR QUALIFICATIONS FOR DESIGN/BUILD

The University of Texas at Arlington Cooper Street Bridges Revitalization RFO No.: FM2023-006

Addendum #01

The following information is issued to change, clarify, supplement or further explain the above referenced RFQ. This information shall supersede and take precedence over the information contained in the RFQ in the event of a conflict.

ITEM #001: Attached PowerPoint of Pre-Submittal Conference held Tuesday March 21,

2023.

ITEM #002: Attached Sign-in Sheet from Pre-Submittal Conference.

ITEM #003: Criteria 3.10 Execution of Offer. If "Submitted and Certified By:" person is not

the primary project contact, ensure that primary contact's email information is

listed elsewhere in RFQ.

ITEM #004:

Question: Will the expectation be phasing of one bridge renovation at a time, or will we

have access to both bridges at the same time?

Answer: Intent is that the selected team will have a RAS as part of their design team to

review accessible pathways to determine if both bridges may be closed at the

same time.

ITEM #005:

Question: We have a project architect we would like to include in the Org Chart however

she is an Adjunct Professor at UTA. She is a graduate and well respected to the Architectural Department. Please advise if this is a potential conflict of interest?

Answer: This is not a conflict of interest, however her affiliation will need to be

This is not a connect of interest, however her animation will need to be

identified.

ITEM #006: Changed language of Criteria One to the following:

The vision of The University of Texas at Arlington is to eliminate workplace injuries on all UT Arlington construction projects. We consider safety a core value within our organization and attach the highest importance to this section in scoring evaluation.

NOTE: This section shall be addressed by the corporate safety director and within their response the firm shall provide the signature of the corporate safety director attesting to that fact. The response to Criterion One may be reviewed by the Owner's safety professional

- 3.1.1 State your company's approach for anticipating, recognizing, and controlling safety risks and indicate how it aligns with the Owner's Project Safety Requirements 013523.
- 3.1.2 Detail all safety resources your company typically provides for a project specific safety program.

- 3.1.3 Detail the reasons why the safety personnel submitted in the project personnel section of this RFQ were selected for this project.
- 3.1.4 Describe the safety and insurance/claims history information and weighting that your company will use in evaluating and awarding "best-value" subcontracts.
- 3.1.5 Identify respondent's Experience Modification Rate (EMR) for the five (5) most recent annual insurance-year ratings and the North American Industry Classification System (NAICS) code used to determine the organization's EMR. Provide details regarding any fatality or injury accident that required an emergency response (medical/rescue) on any project controlled by your company or its subsidiaries for the five (5) most recent years. Explain any "lessons learned" and subsequent revisions to your safety program that resulted from these emergency responses.

ITEM #007: Attached report of Limited Lead-Based Paint Inspection of the bridges.

ITEM #008: Changed due date of RFQ to Wednesday April 12, 2023 at 3:00pm.

End of Addendum #03

PAGE 3 OF 3



COOPER STREET BRIDGE REVITALIZATION

Project No. FM2023-006

Pre-Submittal Conference

Braden Thomas

Assistant Director Capital Projects

Welcome

Introductory Remarks

- Sign Attendance Sheet
- Attendance Sheet will be published in Addendum
- Turn Cell Phones to "Off" or "Vibrate"
- No Transcript to be Produced
- Power Point Presentation will be published in Addendum
- UTA may only modify the RFQ by issuance of addenda. Attendants should not rely upon any representations made today as changing or modifying the RFQ in any way.
- Parking Visitor parking is in Maverick Parking Garage.

Agenda

- 1. Introductions
- 2. General Information
- 3. Project Description
- 4. HUB
- 5. RFQ
- 6. Questions

INTRODUCTIONS

General Information

- Type of Contract Design Build
- 2. RFQ Due on April 7, 2023
 - a) Office of Facilities Management @ 3:00 pm
 Wetsel Building
 1225 West Mitchell Street, Suite 205
 Arlington, Texas 76019
- 3. Clarifications E-mail by 3/24/2023 (Friday)
 - a) Addendum issued on 3/28/2023 (Tuesday) with all questions & answers.
- 4. Tour

HUB

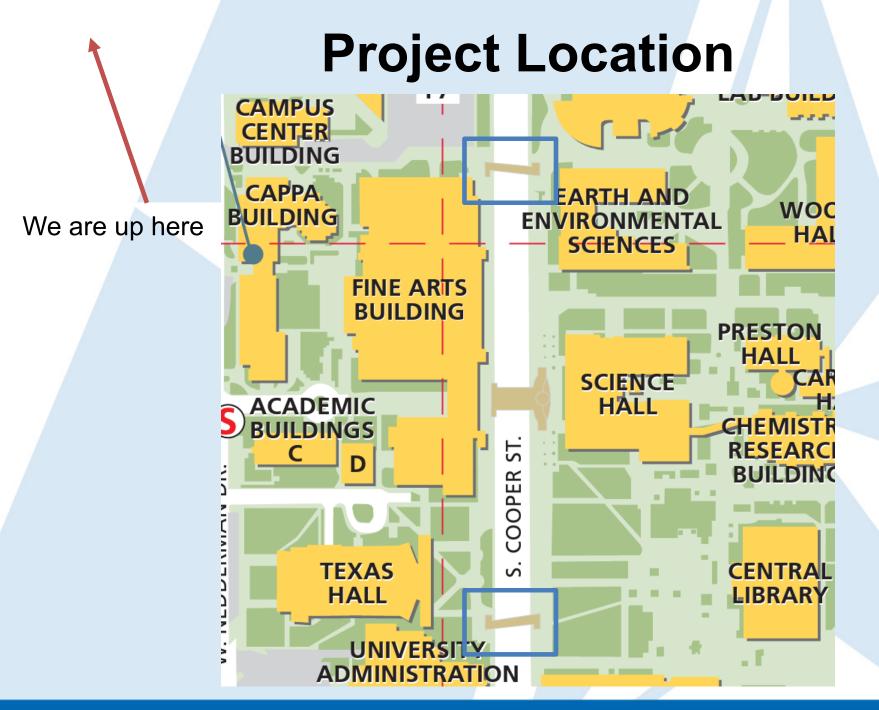
HUB Subcontracting Plan (HSP)

Mario Ramirez, HUB Program Manager

Call-in tomorrow 3/22/23 at 2:30pm (see 1.11)

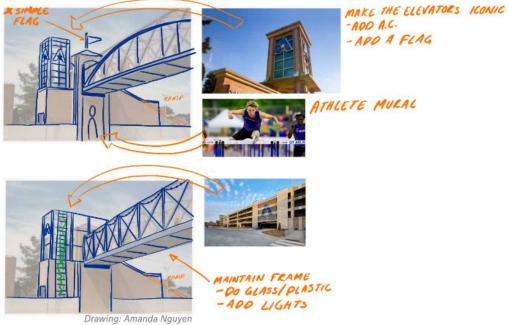
HSP due April 7, 2023 at 3:00 pm

www.utsystem.edu/hub/hubforms.html



Student Design

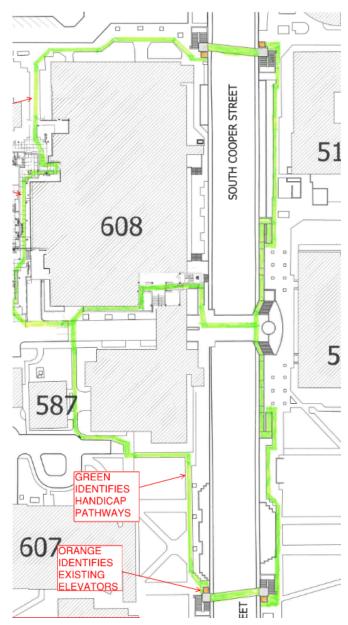




- Student designs will provide inspiration for the revitalization of the two bridges.
- Campus goals include branding, lighting, shading, etc.

Accessibility Issues

- Only access to the bridges for mobility impaired students is through use of an elevator.
- When power is out the accessible route becomes untenable.
- Campus would like to explore adding ramps to each bridge



<u>Schedule</u>

RFQ and HSP due

Short List

Issue RFP to Shortlisted Firms

RFP Due

Interview of Shortlisted Firms

Appoint DB Team

Start Schematic Design

Friday, *April 7, 2023*

Friday, *April 14, 2023*

Friday, *April 14, 2023*

Friday, *April 21, 2023*

Friday, *April 28, 2023*

Friday, *May 5, 2023*

Monday, *May 8, 2023*

Design Development and Construction Document Dates will be determined based on requested schedule from RFQ

- Notice to Proceed for Construction
- Substantial Completion
- Final Completion of Construction

Est. *Fall 2023*

Est. Spring 2024

Est. Spring 2024

RFQ – 10 Criteria

- 3.1 RESPONDENT'S ABILITY TO MANAGE CONSTRUCTION SAFETY RISKS
- 3.2 RESPONDENT'S STATEMENT OF QUALIFICATIONS AND AVAILABILITY TO UNDERTAKE THE PROJECT
- 3.3 RESPONDENT'S ABILITY TO PROVIDE DESIGN/BUILD SERVICES
- 3.4 QUALIFICATIONS OF THE DESIGN/BUILD TEAM
- 3.5 RESPONDENT'S PAST PERFORMANCE ON REPRESENTATIVE DESIGN/BUILD PROJECTS
- 3.6 RESPONDENT'S ABILITY TO ESTABLISH BUDGETS AND CONTROL COSTS ON PAST PROJECTS
- 3.7 RESPONDENT'S ABILITY TO MEET SCHEDULES ON PAST PROJECTS
- 3.8 RESPONDENT'S KNOWLEDGE OF CURRENT DESIGN AND CONSTRUCTION METHODOLOGIES, TECHNOLOGIES AND BEST PRACTICES
- 3.9 RESPONDENT'S ABILITY TO INDENTIFY AND RESOLVE PROBLEMS ON PAST PROJECTS
- 3.10 EXECUTION OF OFFER

READ EVERYTHING

Questions?

(If its not in writing, it doesn't exist.)





301-1395 Maverick Hall

SIGN-IN SHEET

ACTIVITY/SCOPE: Pre Submittal Tour	DATE/TIME:	Tuesday, March. 2	1, 2023,	11:00 am
------------------------------------	------------	-------------------	----------	----------

LOCATION: Commons

NAME	COMPANY	Email	TELEPHONE
Tim Yaggi	Yaggi Engin eering	tyangio yaggi engineering.com	817-925-7025
Brandon Lynch	Bodson-Cook	blynch @ batson-cook. com	903-449-9615
Mike Ruhland	Batson - Cook	Mruhland abatson-Crok, com	2147046275
Monika Nelender	Batson-Cook	mmelender @batson-cook com	1 678-687-5793
LLOYD FAVER	SPANGLASS	LLOYD. FAVER @ Spanglass.com	817.822.3394
MARIO RAMIREZ	UTA	mario. ramirez e uta.edu	817-272-203
Devin Dyinkerk	Botson - Cook	DDuinkerke Butson-look. com	678-361-5352
Kent Kacir	KIMLEY-HORN	Kent. Kacir & Kimcet- foen. com	
Elizabeth Moore	LA STUDENT UTA	mem 9082 @ mavs. uta.	du 972-816-04'
Dayle Pethus			
Viki Lewis			
Branden Thomas			
Toby Burrkuhl			
J			

Prepared for:

University of Texas at Arlington

P.O. Box 19228 Arlington, Texas 76019

Report of

Limited Lead-Based Paint (LBP) Inspection

UTA Bridges Across Cooper Street Arlington, Texas 76010







PROJECT NO.: AEC1153-030923

Prepared by



P. O. Box 402 Frisco, Texas 75034

Sid Hozhabri, R. E. M. Lead Risk Assessor licensed # 2070250

TDSH Lead Firm License #2110342



March 24, 2023 Project #: AEC1153-030923

Ms. Sandy Bell University of Texas at Arlington Asbestos Program Coordinator P.O. Box 19228 Arlington, TX 76019

Re: Limited Lead-Based Paint (LBP) Testing

UTA Bridges Across Cooper Street Arlington, Texas 76010

Dear Ms. Bell:

Advance Environmental Control (AEC) has completed a limited LBP of the above-referenced bridges. The inspection was performed on March 9, 2023 using a NITON X-ray Florescence Spectrum Analyzer (XRF) by AEC's representative, Sid Hozhabri (TDSH licensed # 2070250), a lead inspector/Risk Assessor. The purpose of the investigation was to identify the presence of lead-based paint on the above-referenced designated bridge components.

Forty-two (42) paint locations (not including calibration) were tested. Two (2) of the components tested contained greater than 1.0 mg/cm². The following painted area contained lead concentrations exceeding 1.0 mg/cm², and was in fair to poor condition:

Metal support column and possibly support beams (grey color) located on South bridge (samples 5,6).

However, based on present incomplete/negative lead concentration readings and previous inspection on North bridge support columns/beams, AEC also recommends the following;

❖ Metal support column/beams (grey/brown colors) located on North bridge.

Per client request, 6 paint chip sample were also collected from upper beam, safety fence wire mesh and column surfaces. The following table indicates the paint chip lead concentrations on each component;

Sample Number	Location	Component	Lab Result mg/kg or PPM
1	South Bridge	Safety Fence Wire Mesh	12,000
3	Center Bridge	Safety Fence Wire Mesh	25,000
5	North Bridge	Safety Fence Wire Mesh	12,000

The lead concentration in the above-referenced paint chip samples collected by AEC's representative were above the EPA/HUD action level of 5000 ppm for lead and is an immediate Lead-Based Paint Hazard and should be corrected. (Refer to analytical results).

Reasonable precautions should be taken to prevent particulate matter, such as fugitive dust, from becoming airborne during construction and/or demolition work, especially work that impacts lead-containing painted surfaces. In accordance with OSHA requirements, contractors should assess the potential for employee exposure to lead during demolition and renovation activities and then determine the appropriateness of additional engineering controls and personal protective equipment.

Please contact the undersigned if further information is required. AEC looks forward to continue providing professional environmental services to University of Texas at Arlington.

Sincerely,

Advance Environmental Control, Inc.

id Solkholm

TDSH Lead Firm License #2110342

Sid Hozhabri, R. E. M.

Senior Environmental Specialist

Lead Risk Assessor licensed # 2070250

Attachments: XRF Data, Photo Logs, Licenses

XRF DATA

Reading No	Side	Site	Component	Substrate	Substrate Condition Color	Color	Results	PbC
П	ShutterCal							0.26
2	CALIBRATE						Positive	1
က	CALIBRATE						Null	1
4	CALIBRATE						Positive	1
Ŋ	٥	SOUTH BRIDGE	SUPPORT COLUMN, SE	METAL	POOR	GREY	Positive	1.4
9	e B	SOUTH BRIDGE	SUPPORT COLUMN, NW	METAL	POOR	GREY	Positive	1.5
7	В	SOUTH BRIDGE	SUPPORT BEAM, W	METAL	POOR	GREY	Null	1
∞	В	SOUTH BRIDGE	SUPPORT BEAM, W	METAL	POOR	GREY	Null	0.7
6	В	SOUTH BRIDGE	SUPPORT BEAM, W	METAL	POOR	GREY	Negative	8.0
10	В	SOUTH BRIDGE	SUPPORT BEAM	METAL	POOR	GREY	Negative	0.5
11	В	SOUTH BRIDGE	SUPPORT BEAM	METAL	POOR	GREY	Null	9.0
12	В	SOUTH BRIDGE	SUPPORT BEAM	METAL	POOR	GREY	Null	8.0
13	В	SOUTH BRIDGE	SUPPORT BEAM	METAL	POOR	GREY	Null	0.5
14	В	SOUTH BRIDGE	SUPPORT BEAM	METAL	POOR	GREY	Negative	9.0
15	В	SOUTH BRIDGE	SAFETY RAIL FRAME	METAL	POOR	PINK	Negative	0.19
16	UPPER	SOUTH BRIDGE	UPPER TRUSS	METAL	POOR	GREY	Negative	0.4
17	UPPER	SOUTH BRIDGE	UPPER TRUSS, E	METAL	POOR	GREY	Null	1
18	UPPER	SOUTH BRIDGE	UPPER TRUSS	METAL	POOR	GREY	Null	0.7
19	UPPER	SOUTH BRIDGE	UPPER TRUSS	METAL	POOR	GREY	Negative	9.0
20	Ω	SOUTH BRIDGE	SAFETY RAIL FRAME, by E. Elevator	METAL	POOR	PINK	Null	0.3
21	۵	SOUTH BRIDGE	SAFETY RAIL FRAME, by E. Elevator	METAL	POOR	PINK	Null	0.24
22	Ω	SOUTH BRIDGE	SAFETY RAIL FRAME, by E. Elevator	METAL	POOR	PINK	Negative	0.28
23	Ω	SOUTH BRIDGE	LIGHT POLE, W	METAL	FAIR	GREEN	Null	0
24	Q	SOUTH BRIDGE	LIGHT POLE, W	METAL	FAIR	GREEN	Negative	0.01
25	Ω	CENTER BRIDGE	LIGHT POLE, W	METAL	FAIR	GREEN	Negative	0
76	U	CENTER BRIDGE	SAFETY RAIL FRAME, W	METAL	FAIR	PINK	Null	9.0
27	O	CENTER BRIDGE	SAFETY RAIL FRAME, W	METAL	FAIR	PINK	Negative	0.7
28	O	CENTER BRIDGE	SAFETY RAIL FRAME BASE, W	METAL	POOR	PINK	Negative	0.1
59	U	CENTER BRIDGE	SAFETY RAIL FRAME, E	METAL	POOR	PINK	Negative	9.0
30	O	NORTH BRIDGE	SAFETY RAIL FRAME, W	METAL	POOR	PINK	Null	0.26
31	U	NORTH BRIDGE	SAFETY RAIL FRAME, W	METAL	POOR	PINK	Negative	9.0
32	O	NORTH BRIDGE	SUPPORT COLUMN	METAL	POOR	GREY	Null	1

NITON XLP 300A, Serial # 7916	

Reading No	Side	Site	Component	Substrate	Substrate Condition	Color	Results	PbC
33	Ο	NORTH BRIDGE	SUPPORT COLUMN	METAL	POOR	GREY	Negative	8.0
34	Δ	NORTH BRIDGE	SUPPORT COLUMN	METAL	POOR	GREY	Null	1.2
35	Δ	NORTH BRIDGE	SUPPORT COLUMN	METAL	POOR	GREY	Negative	0.7
36	Ω	NORTH BRIDGE	SUPPORT BEAM	METAL	POOR	GREY	Null	0.7
37	Ω	NORTH BRIDGE	SUPPORT BEAM	METAL	POOR	GREY	Negative	9.0
38	Ω	NORTH BRIDGE	UPPER TRUSS	METAL	POOR	GREY	Negative	0.5
39	Ω	NORTH BRIDGE	SUPPORT COLUMN, W	METAL	POOR	GREY	Null	1
40	Ω	NORTH BRIDGE	SUPPORT COLUMN, W	METAL	POOR	GREY	Negative	6.0
41	Ω	NORTH BRIDGE	SUPPORT BEAM, W	METAL	POOR	GREY	Negative	6.0
42	Ω	NORTH BRIDGE	SAFETY RAIL FRAME, W	METAL	FAIR	PINK	Negative	0.4
43	Ω	NORTH BRIDGE	UPPER TRUSS, W	METAL	PEELING	GREY	Negative	0.7
44	Ω	NORTH BRIDGE	LIGHT POLE	METAL	INTACT	GREEN	Null	0
45	Ω	NORTH BRIDGE	LIGHT POLE	METAL	INTACT	GREEN	Negative	0
46	Ω	NORTH BRIDGE	SAFETY RAIL FRAME, by W. Elevator	METAL	INTACT	PINK	Negative	9.0
47	CALIBRATE						Positive	1
48	CALIBRATE						Nall	1
49	CALIBRATE						Positive	1

Page 2

PAINT CHIP LAB RESULTS



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (856) 303-2500 / (856) 786-5974

http://www.EMSL.com cinnaminsonleadlab@emsl.com

EMSL Order: 202302382 CustomerID: ADEC63

CustomerPO: ProjectID:

Attn: Sid Hozhabri
Advance Environmental Control
PO Box 402
Frisco, TX 75034

Phone: (817) 451-7672 Fax: (817) 451-7672 Received: 3/13/2023 11:00 AM

Collected: 3/9/2023

Project: UTA Bridges across Cooper St., Arlington, TX Proj # AEC 1153-030923

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client Sample Description	Lab ID Collected	Analyzed	Weight	Lead Concentration
1 2	202302382-0001 3/9/2023	3/17/2023	0.1696 g	12000 ppm
	Site: S. Bridge - Safety Fend	ce Wire Mesh		
2	202302382-0002 3/9/2023	3/17/2023	0.0595 g	1800 ppm
	Site: S. Bridge - support Bea	am		
3 2	202302382-0003 3/9/2023	3/17/2023	0.3216 g	25000 ppm
	Site: Center Bridge - Safety	Fence Wire Mesh		
4 2	202302382-0004 3/9/2023	3/17/2023	0.1027 g	990 ppm
	Site: N. Bridge - Support Co	lumn E		
5 2	202302382-0005 3/9/2023	3/15/2023	0.2678 g	12000 ppm
	Site: N. Bridge - Safety Fend	ce Wire Mesh		
6 2	202302382-0006 3/9/2023	3/15/2023	0.2572 g	450 ppm
	Site: N. Bridge - Support Be	am		

Lead was detected in the method blank associated with sample -0005, therefore the results may be biased high.

MM &

Owen Mckenna, Lead Laboratory Director or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.

specifications unless otherwise noted.

* Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, AIHA LAP, LLC-ELLAP Accredited #100194, A2LA Accredited - Certificate #2845.01

Report Amended: 03/23/2023 14:42:25 Replaces the Inital Report 03/21/2023 12:34:10. Reason Code: Client-Additional Analysis

OrderID: 202302382 EMSL ANALYTICAL, INC. TESTING LABS • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

2 6 8 3 0 2 3 8 2

PHONE: (800) 220-3675

		0,00		EMAIL: CinnaminsonLeadLab@em			
Customer ID: 19 1	EC 63	Billing ID:					
Company Name: A F C Contact Name: Street Address: Phone: Phone:		Company Name: A	6 Company Name: AEC				
Contact Name:	621 60'	Billing Contact	Billing Contact				
Street Address:	Shall	Street Address:	Billing Contact Sid				
City, State, Zip:							
City, State, Zip:	0,7× 75034 Country:	City, State, 21p.	City, State, Zip: Country:				
Email(s) for Report:		Email(s) for Invoice:					
	03,0923 P	Project Information					
Project O. T. A B	ridges Across Good	Per Street, Anlingt	Purchase Order:				
EMSL LIMS Project ID:		US State where	State of Connecticut (CT) must	select project location:			
(If applicable, EMSL will provide)		samples collected:	Commercial (Taxable)	Residential (Non-Taxable)			
Sampled By Name: Sin Ho3hal	Sampled By Signature: 5	RULAP		No. of Samples in Shipment			
SIIS MUSICAL		n-Around-Time (TAT)		in Snipment			
3 Hour 6 Hour	24 Hour 32 Hour	48 Hour 72 Hour	96 Hour	1 Week 2 Week			
	call ahead for large projects and/or turnaround times 6 Hours of			A			
MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION			
CHIPS 1/2 by wt. ppm (mg/kg) mg/cm	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	V			
*Reporting Limit based on a minimum 0.25g			- Состо (стррии)				
sample weight. **Not appropriate for Ceramic Tiles - XRF is	SW 846-6010D*	ICP-OES	0.0004% (4ppm)				
recommended	NIOSH 7082	Flame Atomic Absorption	4µg/filter				
AID							
AIR	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5µg/filter				
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05µg/filter				
WIPE ASTM NON-ASTM	SW 846-7000B	Flame Atomic Absorption	10µg/wipe				
If no box is checked, non-ASTM Wipe is assumed	SW 846-6010D*	ICP-OES	1.0µg/wipe				
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)				
TOLF	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)				
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)				
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)				
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	-			
	22 CCR App. II, SW 846-6010D* 22 CCR App. II, 7000B	ICP-OES Flame Atomic Absorption	2mg/kg (ppm) 0.4 mg/L (ppm)				
STLC	22 CCR App. II, 7000B	ICP-OES	0.4 mg/L (ppm)	 			
	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)				
Soil	SW 846-6010D*	ICP-OES	2mg/kg (ppm)				
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	300			
Unpreserved	EPA 200.7	ICP-OES	0.020 mg/L (ppm)				
Preserved with HNO3 PH<2 Drinking Water	EPA 200.5	ICP-OES	0.003 mg/L (ppm)				
Unpreserved			0.001 mg/L (ppm)				
Preserved with HNO3 PH<2	EPA 200.8	ICP-MS	0.001 mg/L (ppm)				
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 μg/filter				
Other:							
Sample Number	Sample Location	Vo	olume / Area	Date / Time Sampled			
1	S. Bridge, Safety	fence time Marl		3/9/23			
2	9	1 -		1 /			
2	S. 11 , Support	1 1	1				
3	Center Bridge, Safe	ety rence wire Mes	h				
4	N. Bridge, Su.	port Column E.					
	N/ Rividac Salat	to fence wire Mes	h				
Method Shipment	TV Bridge) Sugar	Sample Condition Upon Rece		V			
Relinquished by:	Date/Time:	Received by:) O C Da	ate/Time			
2 de la constanción dela constanción de la const	3/10/23	120	x Etx	3-13-23			
Relinquished by:	Date/Time:	Received by:	IICIM	ate/Time			
Controlled Document - COC-25 Lead R17 05/09/2022		Unan Request	110/11				
Commission Louising - COC-20 Lead R1/ Colume2022	*6010C Available to Agree to Electronic Signatu	Upon Request IRE (By checking, I consent to signing this Ch	ain of Custody document by elec	ctronic signature.			



Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

202302382

PHONE: (800) 220-3675

msl.com

Additional Pages of the Chain of Custody are only nec	essary if needed for addit	ional sample information			EMAIL: CinnaminsonLeadLab@e
Sį	pecial Instructions and	Vor Regulatory Requirements (Sample Spe	ecifications,	Processing Methods, Limits of Detection, etc.)	
Sample Number		Sample Location		Volume / Area	Date / Time Sampled
6	N. Br	idge, Support	Bear	n –	3/9/23
		9 / //			/ /
32					
				The second secon	
Method of Shipment Feel X	L		Sample Co	ondition Upon Receipt:	
Relinquished by:	~	Date/Time: 3 //0 /2 3	Received to	ру:	Date/Time
Relinquished by:		Date Time:	Received t	by:	Date/Time
Controlled Document - COC-25 Lead P17 (5/09/2022					

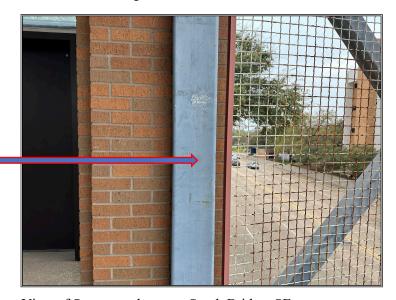
AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

2

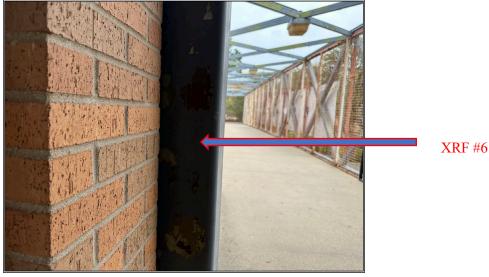
PHOTO LOG



1. View of South Bridge.



2. View of Support column on South Bridge, SE.



3. View of Support column on South Bridge, NW.

XRF # 5



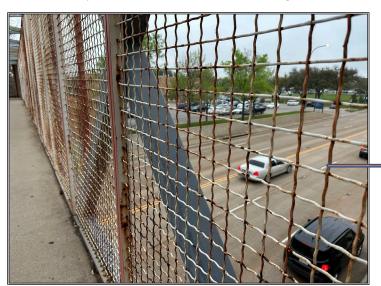
Paint Chip Sample #1

4. View of safety fence wire mesh on South Bridge.



Paint Chip Sample #3

5. View of safety fence wire mesh on Center Bridge.



Paint Chip Sample #5

6. View of safety fence wire mesh on North Bridge.

LICENSES



Texas Department of State Health Services

BE IT KNOWN THAT

SID HOZHABRI

is certified to perform as a

Lead Risk Assessor

in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas Occupations Code, Chapter 1955 and Title 25, Texas Administrative Code, Chapter 295 relating to Texas Environmental Lead Reduction, as long as this license is not suspended or revoked.



Certification Number: 2070250

Control Number: 7944

Expiration Date: 07/20/2024

John Hellerstedt, M.D., Commissioner of Health

(Void After Expiration Date)

VOID IF ALTERED NON-TRANSFERABLE

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Texas Department of State Health Services

BE IT KNOWN THAT

ADVANCE ENVIRONMENTAL CONTROL INC

is certified to perform as a

Lead Firm

in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas Occupations Code, Chapter 1955 and Title 25, Texas Administrative Code, Chapter 295 relating to Texas Environmental Lead Reduction, as long as this license is not suspended or revoked.



Certification Number: 2110342

Control Number: 7414

If Alfa, mo

Jennifer Shuford, MD, MPH, Commissioner of Health

(Void After Expiration Date)

Expiration Date: 12/05/2024

VOID IF ALTERED NON-TRANSFERABLE

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