AMENDMENT NO. 2 TO THE AGREEMENT BETWEEN CITY OF LAWTON AND ENGINEER FOR PROFESSIONAL SERVICES – PROJECT NO. EN2106

PROVIDE ADDITIONAL CONSTRUCTION MANAGMENT AND BRIDGE PAINTING INSPECTIONS SERVICES

This Amendment No. 2 is an agreement made as of the <u>14th</u> day of <u>January</u> in the year two-thousand and twenty-five by and between the City of Lawton, Oklahoma, a Municipal Corporation, hereinafter referred to as "Owner" and H.W. Lochner, Inc, hereinafter referred to as "Engineer" amending the original agreement for the professional services dated August 11, 2022, for the

Project No. EN2106 Design for SW 11th Street Bridge Replacements (M94-2 & M94-3) over Wolf Creek & Overflow And

Cache Road Bridge Rehabilitations (M09-2 & M09-1), Eastbound & Westbound over Wolf Creek

And

NE29th Street Bridge Replacement (Ml4-4) over Tributary to Wrattan Creek between the said parties.

The OWNER now intends to include the services for additional construction management and bridge painting inspection services on Project EN2112 for Cache Road Bridge Rehabilitations (M09-2 & M09-1), Eastbound & Westbound over Wolf Creek.

Now, therefore, that in consideration of the covenants, agreements, and representations hereinafter set forth, it is mutually agreed by the parties hereto that the agreement entered into by the parties on August 11, 2022, Exhibit "G" of Agreement is amended as follows:

The format for compensation shall be: Additional Construction Management Bridge Painting Inspection	•
The proposed fee schedule for these services is as follows:	
Additional Construction Management	\$26,500.00
Bridge Painting Inspection	\$96,700.00
Amendment No. 2 Sub-Total Fee	\$123,200.00
Original Contract Total Fee	\$618,503.00
Amendment No. 1	
Amendment No. 2	\$123,200.00
Proposed Contract Total Fee	\$756,634.12

IN WITNESS WHEREOF, Owner and Engineer have executed this agreement.

DATED this _____ day of _____, 2025.

H.W. Lochner, Inc. Engineer

Jung Juans

Troy Travis, Vice President

Attest:

Title______ (AFFIX SEAL)

CITY OF LAWTON, OKLAHOMA A Municipal Corporation

Stan Booker, Mayor

Attest:

Donalynn Blazek-Scherler, City Clerk

APPROVED as to form and legality on the _____ day of _____, 2024

City Attorney

I, Rebecca Johnson, Interim Finance Director, of the City of Lawton, Oklahoma, do hereby certify that I have entered the amount of this encumbrance (\$_____) against the appropriated Account No.(______) and after charging this encumbrance in the amount of \$_____, there is an unencumbered balance in said appropriated account of \$_____.

Dated this _____ day of _____, 2025

Rebecca Johnson, Interim Finance Director

CONSTRUCTION MANAGEMENT REQUEST FOR TASK ORDER APPROVAL

Submitted To: City of Lawton City Engineer Office			Submitted by:
City Engineer Office		Provider Name	Lochner
		Address	6301 Waterford Blvd #310
2202 SN/ 2rd Stroot		City, State, Zip Code	Oklahoma City, OK 73118
2202 SW 3rd Street		Phone	
Lawton, OK 73501			(405) 748-6651
Phone: (580) 581-3385		E-Mail Address	ttravis@hwlochner.com
Fax: (580) 581-3366		FEI #	36-2338811
Engineering Contract Number	Engineering Agre	ement EN2106 - Augus	st 11, 2022
Task Order Number	Amendment #2		
Project Number		# EN2106 & EN2112	
Job Piece Number	N/A		
County	Comanche		
County	Comanone		
		SCOPE OF WOR	K
		SCOPE OF WOR	n
	I provide Construction		including engineering oversight and associated subcontracted

	FEE	PROPOSAL			
Engineering Contract #	Engineering Agreement EN2106	<u>)</u> - August 11, 2022	Task Order #	Ar	nendment #2
Project Time Estimates					
Construction Contract Time	180	_days	Complete by Date		
Estimated Start Date		-	Estimated Work Weeks		26
Project Labor					
Classification	2022- Master Service Agreemer Hourly Rate	nt Anticipated Overtime	Time on Project		Total Cost
Resident Engineer	\$ 265.00		96	\$	25,440.00
Project Manager Inspector	\$ 155.00 \$ 100.00		0 0	\$ \$	-
Inspector OT	\$ 150.00		0	\$	-
Auditor	\$ 155.00		0	\$	-
Administration	\$ 80.00		U	\$	-
			Labor Sub-Total	\$	25,440.00
Subcontracted Construction Insp	action & Testing Services				
Test Type Coating Quality Assurance Observation	Quantity n 1	Unit Estimated Total	Cost per Unit of Work \$ 96,673.80	\$	Total Cost 96,673.8
Soaing Quality Assurance Observation	1	(Amendment - Exhibit B)	φ 50,075.00	\$	- 30,073.0
				\$	-
				\$ \$	-
				\$ \$	-
				\$	-
				\$ \$	-
				\$	-
				\$	-
				\$	-
				\$ \$	-
				\$	-
				\$ \$	-
				\$ \$	-
			Testing Sub-Total	\$	96,673.8
			Testing Sub-Total	φ	90,073.0
Additional Project Expenses					
	Estimated Travel Charge			\$	980.8
		F	Project Expenses Sub-Total	\$	980.8
Compensation Method					
			Project Labor - Hourly	\$	25,440.0
			Subcontracted Services	\$	96,673.8
			Additional Project Expenses Cost Plus Fixed Fee	\$ \$	980.8
		T -	sk Order Budget Total	*	123,094.68

KEY PERSONNEL						
Engineering Contract #	Engineering Agreement EN2106 - A	August 11, 2022	Task Order #	Amendment #2		
Resident Engineer Troy Travis	Project Manager	Inspector	Lab Manager	Auditor		
Doug Wright						

SCHEDULED DELIVERY DATE: 90 days after construction project completion date.

Engineering Contract #	Engineering Agreement EN2106 -	August 11, 2022	Task Order #	Amendment #2	
		Project Time Estimates			
Construction Contract Time	180 Day	/s	Complete by Date		
Estimated Start Date		Estimated Site Visits			
		Project Labor			
Classification	Hours Per Site Visit	Hours Pre-Construction	Hours Post-Construction	Total Hours	
esident Engineer	10	0	16	96	
roject Manager	0	0	0	0	
spector	0	0	0	0	
nspector OT	0	0	0	0	
uditor	0	0	0	0	
dministration	U	Ŭ	U	U	

N/A	Weeks	Days per Week	Number of Trips for Duration of Project	Miles per Trip	Miles during Project	Miles on Site Per Day	Total Miles	*\$ per Mile	\$
Resident Engineer	26	1	8	182	1456	1	1464	0.670	\$ 980.88
Project Manager	26	0	0	182	0	1	0	0.670	\$ -
Inspector	26	0	0	182	0	1	0	0.670	\$ -
								Total	\$ 980.88

Lochner mileage is based on a round trip to the project from Oklahoma City offices.



October 16, 2024 Email: ttravis@hwlochner.com

Mr. Troy Travis PE Project Manager Lochner 601 Waterford Blvd. Suite 310 Oklahoma City, OK 73118

SUBJECT: Coatings Quality Assurance Observation Services Rehabilitation of Cache Road over Wolf Creek Bridge in Lawton, Oklahoma <u>KTA-Tator, Inc. Proposal Number PN2301126.R1</u>

Dear Mr. Travis:

Based upon our your email dated October 11, 2024, KTA-Tator, Inc. (KTA) understands that Lochner requires third-party quality assurance (QA) services during the painting of the Cache Road over Wolf Creek bridges (twin structure) in Lawton, Oklahoma. KTA's independent QA services will support your objective to mitigate the risks of premature corrosion and deficient coating performance because long-term performance of a coating system can be compromised if deviations from the specification occur.

QUALIFICATIONS AND EXPERIENCE

KTA is a consulting engineering company founded in 1949. Since 1961, KTA has provided a broad range of on-the-job coatings observation services, to verify that surface preparation, and coating and lining application are performed in accordance with governing specifications. Because of its in-house orientation and on-going mentoring programs, KTA has the most AMPP (The Association for Materials Protection and Performance) trained and certified field staff in the industry. KTA technicians and specialists have extensive experience in both fabrication shops and the field. Most importantly, they have access to KTA's industry-leading coatings laboratory and consulting professionals. This single-source, full-service technical support of field staff is unique in the coatings industry and can help to solve customer problems. KTA is among the foremost authorities in this field and was the first company to be recognized under the AMPP/SSPC QP 5 accreditation program for coatings and linings inspection companies. More detailed qualification and experience information is available upon request.





SCOPE OF SERVICES

KTA understands the value of a quality project, finished on-time and on-budget. The central element of KTA's approach to coatings projects such as those described above is the use of a highly trained inspector to provide QA observations of the painting process to provide more confidence that the contractor's work and quality control (QC) efforts conform with the painting specification, thus minimizing the need for rework.

It should be noted that KTA's scope of services is not intended to replace the responsibilities of the contractor for providing QC of each phase of the construction process. Rather, KTA's QA services provide verification that the contractor's QC practices are adequate to achieve the desired final product as defined in the painting specification. KTA's approach does not duplicate contractor QC functions. It provides an audit-like-function documenting the contractor's control of the key stages of the surface preparation and coating process.

This is accomplished through:

- review of QC documentation.
- daily and periodic visual and confirmatory testing.
- duplicate spot checks of critical coating observation hold-points.

Note that the Contractor is solely responsible for making all necessary exhaustive or continuous, inprocess inspections to ensure the quality of the work.

KTA requires a copy of the specification and contractor material submittals (e.g., product data and safety data sheets for the intended coating systems) prior to start-up of project operations. Tasks 1 and 2 identified below cannot be completed efficiently without receipt of these items by KTA in advance of mobilization to the job site.

The services available through KTA have been tailored to meet Lochner's needs based upon our discussion and the information you provided to KTA. The specific scope of services proposed for the subject project is outlined below.

Task 1: Pre-Job Project Set-Up

Task 1.1

Observation of the construction process starts with an initial review of the project specification by a KTA Project Manager, and if provided, a review of the contractor's coatings submittals (i.e., product data and





safety data sheets) to verify conformance with the criteria of the painting specification. This pre-job review allows KTA to identify discrepancies between the specification and data sheets and to determine the evaluations and equipment necessary to perform the QA observations. KTA will review the proposed QA criteria with Lochner and modify the KTA scope of services and the daily report as appropriate.

Task 1.2

The Project Manager discusses roles, responsibilities, and project reporting structure with the selected field staff, and familiarizes field staff with the requirements of the project specification and associated contractor submittals (if provided).

Task 2: QA Observations of Surface Preparation and Coatings Application

KTA's QA services during the construction process focus on verifying that the programs agreed upon at the beginning of the project are maintained by the Contractor throughout the construction phase and that the quality control processes implemented by the Contractor meet the requirements of the specification.

Task 2.1

The field staff assigned to the project should be onsite full-time during all periods of active surface preparation or coating application. Under these circumstances, specific duties include:

- Confirmation of the contractor's QC processes through review of QC documentation, observations, and duplicate spot testing on key hold-points.
- Performing hold-point QA observations of surface preparation and coating application per the specification.
- Completing Daily Reports (DRs) documenting measurements and observations made during the shift, based upon the specification.
- Verbally reporting deviations and non-conformances with the project specification in a timely manner to the Contractor, Lochner, and KTA's Project Manager.
- If a deviation or non-conformance is identified, DRs will be submitted to the Contractor so that nonconforming items are documented for the Contractor's QC and supervisory representative's implementation of corrective action, and to Lochner and KTA's Project Manager so that corrective action and project status can be monitored. KTA relies on Lochner to accept or reject deviations or non-conformances and to accept or reject proposed Contractor corrective action.





Task 2.2

KTA's Project Manager or designee independently reviews the DRs prepared by the field staff and compares the results to the requirements of the specification. The approved DRs are submitted to Lochner after review. The KTA Project Manager or designee verifies that deviations or non-conformances identified by the field staff were documented and brought to the attention of the Contractor's QC and supervisory representative(s) and Lochner, and assists in resolution as needed.

PROJECT STAFFING

Based upon KTA's understanding of the scope of services to be performed on this project as well as the conditions and estimated contract duration, it is assumed that one inspector should be able to provide the field services outlined above. If actual conditions such as the number of crews, locations or structures being worked on concurrently vary, or the daily work schedule is extended by the Contractor, additional field staff may be necessary to provide the level of services outlined in this proposal. If additional resources are necessary, KTA has a pool of more than 75 trained and qualified field staff to draw upon to meet unforeseen project needs. The qualifications of the type of staff likely to participate in this project are described below. Resumes for specific individuals to be assigned to the project are available upon request.

Typically, KTA project managers have 10 or more years of industry-related experience in project management, construction, engineering, industrial paint contracting or consulting. Generally, they have AMPP certifications (formerly NACE and SSPC), and broad knowledge of surface preparation, coating application, inspection processes and instrumentation, and industrial coatings contracting practices.

KTA field staff is qualified in accordance with the AMPP/SSPC QP 5 accreditation program ("Standard Procedure for Evaluating Qualification of Coating and Lining Inspection Companies"). In addition, the KTA field staff is trained in accordance with the AMPP Coating Inspector Program (Basic, Certified, Senior Certified).

It is understood that Lochner requires that the inspector be certified as an AMPP Senior Certified Coatings Inspector.

PROJECT COST AND SCHEDULE

KTA works on a Time and Materials basis for third-party QA field assignments. KTA's requirements for field assignments are provided in *APPENDIX A*. A preliminary budget estimate based upon KTA's current understanding of project requirements is outlined in the attached *APPENDIX B*. Lochner will be invoiced for actual services rendered, in accordance with the attached KTA Standard Terms and





Conditions. KTA is prepared to initiate services upon receipt of an executed copy of the attached Authorization to Proceed form. In accordance with our Terms and Conditions, KTA reserves the right to revise any proposal not authorized and/or work not initiated within 90 days from the date shown on the title page. If authorizing work through a purchase order or contract (rather than the referenced authorization to proceed), please reference the KTA proposal number in the authorizing document.

While KTA will do its best to accommodate the project schedule, a minimum of 5 days' notification prior to the start of on-site activities is requested to provide adequate time to mobilize the project staff and initiate the pre-job scope of service tasks. Based upon KTA's understanding of the project schedule, KTA agrees to provide the required level of field staff. However, should the project schedule change it may be necessary to incur additional mobilization charges as the staff envisioned for this assignment may no longer be available.

Should initiation of services/mobilization of a KTA professional be requested prior to KTA's receipt (and opportunity to review) of any forthcoming Client contract documents (i.e., PO terms, Subconsultant Agreement, etc.), we will only commence services with the understanding that KTA's Standard Terms and Conditions are engaged unless and until mutual negotiation of Client terms has been reached.

We hope you find this proposal responsive to your needs. We appreciate your careful consideration of this proposal and look forward to a positive evaluation. I will contact you in a few days to confirm receipt of this proposal and answer any of your questions. However, feel free to contact me immediately at 727-453-9007 or <u>grichards@kta.com</u> if you have any urgent needs or require additional information. You may also contact Coatings Group Manager Kimmer Cline at 412-746-4254 or <u>kcline@kta.com</u>.

Sincerely,

KTA-TATOR, INC.

2 R. Richard

Greg Richards SE Area Manager

GRR/DAO/km

Attachments:

- Authorization to Proceed
- Appendix A Requirements for On-site Conditions
- Appendix B Budget Estimate
- KTA-Tator, Inc. Standard Terms and Conditions





AUTHORIZATION TO PROCEED

Lochner hereby authorizes KTA-Tator, Inc. to proceed with the scope of services defined in KTA-Tator, Inc. Proposal Number PN2301126.R1 dated October 16, 2024, relating to QA observation services for the rehabilitation of the Cache Road over Wolf Creek Bridge in Lawton, Oklahoma.

Lochner agrees that this work will be performed, and payment will be provided for such services in accordance with the Terms and Conditions included as a part of the proposal. Signature below acknowledges that KTA-Tator, Inc.'s proposal is the offer and signature below is acceptance of that proposal, resulting in complete formation of the contract. Should Lochner desire to negotiate variations from the offered Terms and Conditions, such negotiation must be completed in advance of KTA-Tator, Inc.'s performance of the scope of services. No counteroffer will be subsequently entertained after work has been initiated.

Signature

Print Name

Title

Date

Greg Richards Fax Number: 412-788-1306 Email: grichards@kta.com



KTA-Tator, Inc.

145 Enterprise Drive Pittsburgh, PA 15275



APPENDIX A

REQUIREMENTS FOR ON-SITE CONDITIONS

Unless waived in writing by KTA as part of Lochner's contract or negotiation, the following conditions apply to any field assignments provided by KTA.

Mobilization/Demobilization

- 1. For assignments outside of the daily commuting range, KTA will invoice mobilization/demobilization costs.
- 2. A minimum of 1 mobilization/demobilization charge is applicable to every project.
- 3. Additional mobilization/demobilization costs for periodic home visits may apply to long-term assignments (as outlined in the proposal or negotiated in writing) or at Lochner's request due to shutdowns or delays beyond KTA's control.
- 4. Mobilization/demobilization costs include travel time (at applicable hourly rate), travel costs (e.g., mileage for personal vehicles at IRS allowable rates, air, or train travel, etc.), tolls and parking, and food and lodging (per published federal rates).
- 5. Mobilization/demobilization costs may be invoiced as a lump sum fee or on a time and materials basis as identified in KTA's proposal.

Labor Fees for Site/Field Services

- 1. KTA's work week commences on Mondays at 12:01 a.m.
- 2. Unless specifically identified in the proposal or contract as local work (i.e., within the daily commuting range) or as short-term, part-time, or call-out work, a full work week of 40 hours will be invoiced for each scheduled work week even if less than 40 hours are worked, as the inspector cannot be otherwise profitably employed while at the site. Examples of just causes for invoicing 40 hours of work include inclement weather, labor disputes, contractor/fabricator work stoppages, and other events or incidents beyond the control of KTA. Alternatively, if work stoppages appear to be lengthy, the inspector can be demobilized/mobilized at Lochner's expense (as outlined above) and idle time will not be charged.
- 3. Partial Weeks (at the beginning or end of the project, or for shutdowns) A minimum number of hours will be invoiced even if less time is worked, as the inspector cannot be profitably employed while at the inspection site. Minimum hours invoiced for partial weeks will be calculated by multiplying the number of workdays (Monday to Friday) by eight (i.e., if a job begins on Wednesday, the minimum billing will be 24 hours, 3 days x 8 hours). See Item "2" above for just causes of possible delays and a cost-saving alternative.
- 4. As part of the scope of services, pre-job preparation, professional or project manager time will be invoiced at the applicable hourly rate.
- 5. Overtime is charged for work exceeding 40 hours per week Monday through Sunday. Double Time





will be charged if stipulated in the proposal and/or determined by jurisdiction/state law.

Expenses

Daily Living Expenses and subcontracted or purchased services will be invoiced at cost plus a 10% markup.

- 1. Mobilization/Demobilization (see mob/demob section above).
- 2. Daily living expenses include but are not limited to the following:
 - a. Expressed package delivery
 - b. Lodging
 - c. Meals per published federal government rates
 - d. Car rental and gasoline or personal/company vehicle mileage reimbursement at the IRS allowable rate
 - e. Tolls and parking
 - f. Miscellaneous costs incidental to the work performed
- 3. Subcontracted or purchased services used to fulfill the Scope of Services.
- 4. Daily expenses remain in effect over weekends and holidays even if not worked.
- 5. By mutual written agreement or outlined in a proposal, a flat daily per diem may be invoiced in lieu of the above items.
- 6. For long-term projects, a flat monthly rate for living expenses may be invoiced in lieu of Item 2 (Daily Living Expenses) as provided in the proposal or negotiated in writing. The specific amount depends upon the housing costs in the area. If a flat monthly rate is used, all non-refundable deposits and costs associated with relocation will also be invoiced.

Equipment

KTA inspectors are equipped with standard inspection equipment necessary to perform most projects. However, KTA will be reimbursed for consumable equipment (e.g., Testex tape, soluble salt testing, etc.), specialized equipment required for the project, and/or any special services needed (e.g., equipment calibration to specific standards such as ISO 17025). Lochner will be invoiced in accordance with the proposal or mutually agreed upon rates.

Safety

During its scope of services and pursuant to OSHA's multiple-employer worksite policy, KTA is seldom the employer responsible for creating, controlling, or correcting any potential safety or health hazards at the job site, nor is KTA responsible for the means, methods, techniques, or sequencing of construction, or site safety. KTA relies on the safety and health programs and procedures of the controlling employer. Unless otherwise specified, KTA relies on the controlling employer to provide safe and healthful access to work areas (i.e., ladders, aerial lifts and their operation, etc.) and an escort





as needed. KTA will not be providing environmental or worker safety observations of Contractor personnel during this project. KTA personnel will only confirm the suitability of the access provided for KTA employees necessary to safely perform its scope of services in all work areas. If entry into confined spaces is required, it must be managed and verified by the controlling employer in accordance with OSHA 29 CFR 1926 Subpart AA.

In any case where the KTA representative on-site determines that safe access has not been provided, the work area will not be accessed. Should this result in a delay, cancellation and/or rescheduling of the site visit, Lochner will be invoiced labor hours and travel expenses incurred during such downtime.

KTA provides construction hazard awareness training to its field personnel and equips them with the personal protective equipment routinely necessary to safely perform their tasks based on expected or known hazards. In addition, applicable field personnel and inspection staff are trained as "Authorized Entrants" as defined in OSHA's confined space standard. KTA will invoice for any additional safety equipment or apparel, training, rigging, testing, or other special items required by Lochner or the Controlling Employer.

Lochner acknowledges that KTA is performing professional services for Lochner and KTA is not and shall not be required to become an "arranger," "operator," "generator" or "transporter" of hazardous substances, as defined by RCRA or CERCLA.

Work Performed by the Contractor/Fabricator

KTA will neither have control over, nor charge of, and accepts no responsibility for the means, methods techniques, sequences and procedures of construction, safety precautions and programs, or implementation of corrective actions in connection with the work. The Contractor remains solely responsible to supervise, direct and control all aspects of the work. Further, KTA accepts no responsibility or obligation under the contractual warranty to the Owner for the work. KTA's Scope of Services is strictly limited to observation, documenting, and reporting of specified items to Lochner.





APPENDIX B KTA-TATOR, INC. BUDGET ESTIMATE

Coatings Quality Assurance Observation Services

The cost to provide a QA Coatings Inspector is \$93.00 per hour. All overtime will be worked when authorized and invoiced at \$126.00 per hour.

A budget estimate for services is provided below for budgeting purposes only. KTA will invoice for actual services rendered and expenses incurred according to the rates quoted and the attached Standard Terms and Conditions.

Budget estimate is based on 1 mobilization/demobilization, a project duration of 12 weeks, working 6 days each week, 10 hours per day, and includes miscellaneous inspection equipment.

Job Description	Rate	Unit	Quantity	Total			
Lump Sum Mobilization and Demobilization Cost	\$1,800.00	per trip	1	\$1,800.00			
Weekly Estimate for Coatings QA Observation Set	rvices						
Inspector, Regular Rate	\$93.00	per hour	40	\$3,720.00			
Inspector, Overtime Rate	\$126.00	per hour	20	\$2,520.00			
Project Manager	\$185.00	per hour	1	\$185.00			
Per Diem (Lodging & Food)	\$178.00	per day	7	\$1,246.00			
Mileage (GSA rate at time of service)	\$0.67	per mile	150	\$100.50			
10% mark-up on expenses			_	\$134.65			
Estimated Weekly Total				\$7,906.15			
Estimated Coatings QA Observation Services Fee for 12-week Assignment							
12-week Cost Estimate	\$7,906.15	per week	12	\$94,873.80			
ESTIMATED TOTAL (with Mob/Demob)			_	\$96,673.80			

If authorizing work through a purchase order or contract, please reference the KTA proposal number in the authorizing document.