

RE: Sewer Manhole and Main Rehabilitation.

Background:

This is a continuation of a plan started in 2013 to reduce I&I (inflow & infiltration) in our sewer system. Since that time the City has budgeted funds yearly to line sewer mains and manholes with great success.

Analysis:

Due to the age and condition of manholes throughout the older part of town, Advance Rehabilitation Technology will be lining 138 manholes at a cost of \$238,000. Ace pipe cleaning will be cleaning and lining 4 sewer connections that have been an issue for us in the past for \$8600.00. Both bids are within budget and both companies have performed work for us on several projects in the past with excellent results.

Recommendation:

Staff recommend awarding both contractor for this project.

MEMO SUBMITTED BY:

Jason Stutesmun | Water Quality Superintendent.



RESOLUTION NO. 2022-33

1 2 3	A RESOLUTION OF THE COUNCIL OF THE CITY OF NIXA AUTHORIZING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH ADVANCED REHABILITATION TECHNOLOGY FOR MANHOLE REHABILITATION SERVICES.
4 5 6 7 8	WHEREAS City staff have solicited proposals for Manhole Rehabilitation Services and
9 10	WHEREAS at the conclusion of the solicitation process, City staff determined that Advanced Rehabilitation Technology, submitted the best proposal; and
11 12 13	WHEREAS City Council desires to authorize the execution of the Contract attached hereto as "Resolution Exhibit A," for the purpose described therein.
14 15 16	NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF NIXA, AS FOLLOWS, THAT:
17 18 19 20 21 22	SECTION 1: The City Administrator, or designee, is hereby authorized and directed to execute the Contract attached hereto, and incorporated herein by this reference, as "Resolution Exhibit A," with Advanced Rehabilitation Technology. Said Contract shall be in substantially similar form as the document attached hereto as "Resolution Exhibit A."
23 24 25 26	SECTION 2: The City Administrator and the officers of the City are hereby authorized to do all things necessary or convenient to carry out the terms and intent of this Resolution.
27 28 29 30 31	SECTION 3: This Resolution shall be in full force and effect from and after its final passage by the City Council and after its approval by the Mayor, subject to the provisions of section 3.11(g) of the City Charter.
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RESOLUTION NO. 2022-33

47 40	DOPTED BY THE COUNCIL THIS 24th DAY OF July, 2023.		
48 49		ATTEST:	
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52	PRESIDING OFFICER	CITY CLERK	
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55	APPROVED BY THE MAYOR THIS DAY	Y OF, 2023.	
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57		ATTEST:	
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59	MANOD	OLTY OLEDIA	
60	MAYOR	CITY CLERK	
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62	ADDDOVED AS TO FORM:		
63 64	APPROVED AS TO FORM:		
64 65			
66	CITY ATTORNEY		
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RESOLUTION EXHIBIT A

ROUTE ORDER: Contractor signs, route to City Clerk, City Admin signs two originals, Clerk adds date, City Attorney signs, return one original by mail to Organization and City Clerk retains one original. EFFECTIVE DATE: TERMINATION DATE: CONTRACT NUMBER: () ADDENDUM NO. __ (X) NEW CONTRACT CITY CONTRACTOR Name: City of Nixa, Missouri Name: Advanced Rehabilitation Technology Address: 715 W. Mt. Vernon St., PO Box 395 Address: 525 Winzeler Dr, Unit 1 Nixa, MO 65714 Bryan, OH 43506 Phone: 417.725.3785 Phone: 419.636.2684 Email: Cole@artcoatingtech.com Email: Attn: Jason Stutesmun Dept: Wastewater Attn: Cole Andres

CONTRACT FOR MANHOLE REHABILITATION SERVICES

THIS MANHOLE REHABILITATION SERVICES CONTRACT ("Contract") is made and entered into upon its execution by the parties identified above.

WHEREAS the City, utilizing a cooperative contract with the Purchasing Cooperative of America, referenced as Contract #PCA OD-347-21 desires to engage Contractor to perform certain manhole rehabilitation services; and

WHEREAS the City desires to engage Contractor to perform such services under the terms and conditions of this Contract; and

WHEREAS contractor desires to perform such services under the terms and conditions of this Contract.

NOW, THEREFORE, for the considerations herein expressed, it is mutually agreed by and between the City and the Contractor as follows:

1. Services. The City agrees to engage the services of the Contractor and the Contractor agrees to perform said Services in accordance with the standard of care, skill, and expertise ordinarily used by other members of Contractor's profession in performing similar services. The Services are described in Exhibit A, which is attached hereto and incorporated herein by this reference. Contractor shall furnish all supervision, labor, tools, equipment, materials, and supplies necessary to perform the Services at Contractor's own expense in accordance with the contract documents, any applicable City ordinances, and any applicable state or federal laws. The City may add to the Contractor's services or delete; therefrom services, provided that the total cost of such work does not exceed the total cost authorized herein. The Contractor shall undertake such changed activities only upon the written direction of the City. All such directives and changes shall be in written form and shall be accepted and countersigned by the Contractor.

2. Payment.

2.1. Conditioned on acceptable performance. Provided that Contractor performs the Services in the manner set forth herein, the City shall pay the Contractor in accordance with the provisions set forth in Exhibit B, which shall constitute full and complete compensation for the

Contractor's work provided. Partial payment to the Contractor shall be paid when invoiced by the Contractor after half of the project manholes have been completed. The project and shall operate as approval of acceptance of work done.

- **2.2.** Total compensation not to exceed. It is expressly understood that in no event shall the total compensation or reimbursement to be paid to the Contractor under the terms of this Contract exceed the sum of \$238,000.00 unless specifically and mutually agreed to in writing by both the City and the Contractor.
- 2.3. Final Payment. Final Payment shall only occur when the Contractor has completed all work required under the terms of this Contract and such work was completed in compliance with this Contract. The acceptance of Final Payment under this Contract expressly constitutes a release of the City by the Contractor and its subcontractors from any and all claims which were made or could have been made by the Contractor and its subcontractors against the City which may arise out of or are related to this Contract.
- 3. Exchange of Data. All information, data, and reports in the City's possession and necessary for the carrying out of the Services, shall be furnished to the Contractor without charge, and the parties shall cooperate with each other in every possible way in the carrying out of the Services.
- 4. Personnel. The Contractor represents that Contractor shall secure at Contractor's own expense; all personnel required to perform the services called for under this Contract by Contractor. Such personnel shall not be considered employees of the City. All the services required hereunder shall be performed by the Contractor or under Contractor's direct supervision and all personnel engaged in the work shall be fully qualified and shall be authorized under state and local law to perform such services. None of the work or services covered by this contract shall be subcontracted without the prior written approval of the City.

5. Term and Renewals.

5.1. This Contract shall terminate on December 31, 2023.

6. Termination.

- **6.1. Termination for breach.** Failure of Contractor to fulfill Contractor's obligations under this Contract in a timely and satisfactory manner in accordance with the terms of this Contract shall constitute a breach of the Contract, and the City shall thereupon have the right to immediately terminate the Contract. The City shall give written notice of termination to the Contractor. In the event of any litigation arising from breach of this Contract, the City shall be entitled to recover from the Contractor all reasonable costs incurred for such litigation, including staff time, court costs, attorney fees, and all other related expenses incurred in such litigation.
- **6.2. Termination for Convenience.** Either party shall have the right at any time upon 90 days written notice to the other to terminate and cancel this Contract, without cause, for convenience. In such event final payment to the Contractor shall be limited to services provided by the Contractor as of the effective date of said termination.
- **6.3. Non-appropriation.** This Contract shall be terminated upon the failure of the City Council of City to appropriate funds for this Contract in any term of said Contract.
- 6.4. Documents, reports, and data to be provided to City. In the event of termination, all Page 2 of 9

finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports or other materials prepared by the Contractor related to this Contract shall, at the option of the City, become the property of the City, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed on such documents and other materials; provided, that the Contractor shall not be relieved of liability to the City for any damages sustained by the City by virtue of any breach of the Contract by the Contractor.

- 7. City's Right to Proceed. In the event this Contract is terminated, the City may take over the work and prosecute the same to completion, by contract or otherwise, and Contractor and its sureties shall be liable to the City for any costs over the amount of this Contract thereby occasioned by the City. In any such case, the City may take possession of, and utilize in completing the work, such materials, appliances and structures as may be on the work site and are necessary for completion of the work. The foregoing provisions are in addition to, and not in limitation of, the rights of the City under any other provisions of the contract, city ordinances, and state and federal laws.
- 8. Confidentiality. Any reports, data, or similar information given to, prepared or assembled by the Contractor under this Contract shall be considered the property of the City and shall not be made available to any individual or organization by the Contractor without prior written approval of the City.
- 9. Conflict of Interest. Contractor certifies that no member or officer of its firm or organization is an officer or employee of the City of Nixa, Missouri, or any of its boards or agencies, and further that no officer or employee of the City has any financial interest in this contract which would violate any applicable federal regulations or the provisions of RSMo Section 105.450 et seq or the provisions of Nixa City Charter Section 13.1.
- 10. Assignment. The Contractor shall not assign any interest in this Contract and shall not transfer any interest in the same (whether by assignment or novation), without prior written consent of the City, provided, however, that claims for money due or to become due to the Contractor from the City under this Contract may be assigned to a bank, trust company, or other financial institution without such approval. Notice of such assignment or transfer shall be furnished in writing promptly to the City and the bond surety. Any such assignment is expressly subject to all rights and remedies of the City under this Contract, including the right to change or delete activities from the Contract or to terminate the same as provided herein, and no such assignment shall require the City to give any notice to any such assignee of any actions which the City may take under this Contract.
- 11. Nondiscrimination. The Contractor agrees in the performance of this contract not to discriminate on the ground or because of race, creed, color, national origin or ancestry, sex, religion, handicap, age, status as a protected veteran or status as a qualified individual with a disability, or political opinion or affiliation, against any employee of Contractor or applicant for employment and shall include a similar provision in all subcontracts let or awarded hereunder. The parties hereby incorporate the requirements of 41 C.F.R. §§ 60-1.4(a)(7), 29 C.F.R. Part 471, Appendix A to Subpart A, 41 C.F.R. § 60-300.5(a) and 41 C.F.R. § 60-741.5(a), if applicable.
 - **11.1.** This Contractor and subcontractor shall abide by the requirements of 41 C.F.R. § 60-300.5(a). This regulation prohibits discrimination against qualified protected veterans, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans.
 - **11.2.** This Contractor and subcontractor shall abide by the requirements of 41 C.F.R. § 60-741.5(a). This regulation prohibits discrimination against qualified individuals on the basis of disability and requires affirmative action by covered prime Contractors and subcontractors to

employ and advance in employment qualified individuals with disabilities.

- **12. Occupational License.** The Contractor shall obtain and maintain an occupational license or business registration with the City of Nixa, Missouri, if required by city code and any required state or federal requirement. The cost for this occupational license shall be borne by the Contractor.
- 13. Insurance Requirements. Without limiting any of the other obligations or liabilities of the Contractor, the Contractor shall secure and maintain at its own cost and expense, throughout the duration of this Contract and until the work is completed and accepted by the City, insurance of such types and in such amounts as may be necessary to protect it and the interests of the City against all hazards or risks of loss as hereunder specified or which may arise out of the performance of this Contract. The form and limits of such insurance, together with the underwriter thereof in each case, are subject to approval by the City. Regardless of such approval, it shall be the responsibility of the Contractor to maintain adequate insurance coverage at all times during the term of this Contract. Failure of the Contractor to maintain coverage shall not relieve it of any contractual responsibility or obligation or liability in general or under this Contract.

The certificates of insurance, including evidence of the required endorsements hereunder or the policies, shall be provided to the City within 10 days of execution of this Contract. All insurance policies shall require that the insurance company in question provide 30 days written notice prior to modification or cancellation of such insurance. Such notices shall be mailed, certified mail, return receipt requested, to the address for the City listed at the top of this Contract.

The required minimum coverage for the insurance referred to herein shall be as set out below:

- **13.1.** Workers' Compensation Statutory coverage per RSMo. 287.010 et seq. Employer's Liability \$1,000,000.00
- 13.2. Commercial General Liability Insurance, including coverage for Premises, Operations, Products and Completed Operations, Contractual Liability, Broad Form Property Damage, Independent Contractors, Explosion, Collapse, and Underground Property Damage and blasting, if blasting is required. Such coverage shall apply to bodily injury and property damage on an "Occurrence Form Basis" with limits of at least \$3,258,368.00 for all claims arising out of a single accident or occurrence and at least \$488,755.00 with respect to injuries and/or death of any one person in a single occurrence and an amount not less than at least \$1,000,000 for all claims to property arising out of a single occurrence and at least \$100,000 to any one owner with respect to damages to property. Contractor agrees that the proceeds of such insurance policy shall first be used to pay any award, damages, costs, and/or attorneys' fees incurred by or assessed against City, its employees, officers and agents, before payment of any award, damages, costs or attorney's fees of Contractor, its employees, officers or agents. Contractor agrees to cause its insurer to name City as an additional insured on such insurance policy, including the City as an additional insured for coverage under its products-completed operations hazard, and said policy shall be primary and noncontributory.
- **13.3.** Automobile Liability Insurance covering bodily injury and property damage for owned, non-owned and hired vehicles, with limits of at \$3,258,368.00 for all claims arising out of a single accident or occurrence and at least \$488,755.00 with respect to injuries and/or death of any one person in a single accident or occurrence.
- 13.4. Subcontracts. In case any or all of the performance of this Contract is sublet, the Contractor shall require the subcontractor to procure and maintain all insurance required in

subparagraphs (a), (b) and (c) hereof and in like amounts. Contractor shall require any and all subcontractors with whom it enters into a contract to perform work on this project to protect the City through insurance against applicable hazards or risks and shall, upon request of the City, provide evidence of such insurance.

- **13.5.Notice.** The Contractor and/or subcontractor shall furnish to the City prior to beginning the work contemplated by this Contract, the policy as specified in subparagraph (d), and satisfactory proof of bearing all the insurance required by this Contract, with the provision that policies shall not be canceled, modified or non-renewed without 30 days written notice to the City.
- 13.6.Legislative or Judicial Changes. In the event the scope or extent of the City's tort liability as a governmental entity as described in Section 537.600 through 537.650 RSMo is broadened or increased during the term of this Contract by legislative or judicial action, the City may require Contractor, upon 10 days written notice, to execute a contract addendum whereby the Contractor agrees to provide, at a price not exceeding Contractor's actual increased premium cost, additional liability insurance coverage as the City may require to protect the City from increased tort liability exposure as the result of such legislative or judicial action. Any such additional insurance coverage shall be evidenced by an appropriate certificate of insurance and shall take effect within the time set forth in the addendum.
- 14. Contractor's responsibility for subcontractors. The Contractor shall be fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as Contractor is for the acts and omissions of persons it directly employs. Contractor shall cause appropriate provisions to be inserted in all subcontracts relating to this Contract, to bind all subcontractors to Contractor by all the terms herein set forth, and insofar as applicable to the work of subcontractors and to give Contractor the same power regarding termination of any subcontract as the City may exercise over Contractor under any provisions of this contract. Nothing contained in this contract shall create any contractual relation between the subcontractor and the City.
- 15. General Independent Contractor Clause. This Contract does not create an employee/employer relationship between the parties. It is the parties' intention that the Contractor shall be an independent contractor and not the City's employee for all purposes, including, but not limited to, the application of the Fair Labor Standards Act, minimum wage and overtime payments, Federal Insurance Contribution Act, the Social Security Act, the Federal Unemployment Tax Act, the provisions of the Internal Revenue Code, Missouri revenue and taxation laws, Missouri workers' compensation, and unemployment insurance laws. The Contractor shall retain sole and absolute discretion as to the judgment and manner and means of carrying out the Contractor's activities and responsibilities hereunder. The Contractor agrees that it is a separate and independent enterprise from the public employer, that it has a full opportunity to find other business, that it has made its own investment in its business, and that it will utilize a high level of skill necessary to perform the work. This Contract shall not be construed as creating any joint employment relationship between the Contractor and the City, and the City shall not be liable for any obligation incurred by the Contractor, including but not limited to unpaid minimum wages and/or overtime premiums.

16. Liability and Indemnity.

16.1. In no event shall the City be liable to the Contractor for special, indirect, or consequential damages, except those caused by the City's gross negligence or willful or wanton misconduct arising out of or in any way connected with a breach of this contract. The maximum liability of the City shall be limited to the amount of money to be paid or received by the Contractor under

this contract.

- **16.2.** The Contractor shall defend, indemnify and save harmless the City, its elected or appointed officials, agents and employees from and against any and all liability, suits, damages, costs (including attorney fees), losses, outlays and expenses from claims in any manner caused by, or allegedly caused by, or arising out of, or connected with, this contract, or the work or any subcontract thereunder (the Contractor hereby assuming full responsibility for relations with subcontractors), including, but not limited to, claims for personal injuries, death, property damage, or for damages from the award of this contract to Contractor, notwithstanding any possible negligence, whether sole or concurrent, on the part of the City, its officials, agents and employees.
- **16.3.** The Contractor shall indemnify and hold the City harmless from all wages or overtime compensation due any employees in rendering services pursuant to this Contract or any subcontract, including payment of reasonable attorneys' fees and costs in the defense of any claim made under the Fair Labor Standards Act, the Missouri Prevailing Wage Law or any other federal or state law.
- **16.4.** The indemnification obligations of Contractor hereunder shall not be limited by any limitations as to the amount or type of damages, compensation or benefits payable by or for the Contractor, under any federal or state law, to any person asserting the claim against City, its elected or appointed officials, agents, and employees, for which indemnification is sought.
- **16.5.** The indemnification obligations herein shall not negate, abridge or reduce in any way any additional indemnification rights of the City, its elected or appointed officials, agents and employees, which are otherwise available under statute, or in law or equity.
- **16.6.** Contractor affirms that it has had the opportunity to recover the costs of the liability insurance required in this Contract in its contract price. Contractor's obligation under this Contract to defend, indemnify, and hold harmless any person from that person's own negligence or wrongdoing is limited to the coverage and limits of the applicable insurance required of the Contractor under this Contract.
- **16.7.** The Contractor shall indemnify and hold the City harmless for any penalties, fines, fees or costs, including costs of defense, which are charged or assessed by any Federal, state or local agency including, but not limited to, Environmental Protection Agency or Department of Natural Resources.
- 17. Contract Documents. The entire Contract of the parties shall consist of the following documents:

This Contract
Exhibit A- Scope of Work
Exhibit B- Rate Sheet
Exhibit C- Prevailing Wage

The above listed documents are attached hereto and incorporated by their reference herein as though fully set forth herein. No modification, amendment, or waiver of any of the provisions of this Contract shall be effective unless in writing specifically referring hereto and signed by both parties. In the event of a conflict between terms, the terms of this Contract shall control over the terms of the exhibits.

- **18. Nonresident/Foreign Contractors.** The Contractor shall procure and maintain during the life of this Contract:
 - **18.1.** If the Contractor is a foreign corporation, a certificate of authority to transact business in the State of Missouri from the Secretary of State, unless exempt pursuant to the provisions of Section 351.570 RSMo.
 - **18.2.** A certificate from the Missouri Director of Revenue evidencing compliance with the transient employer financial assurance law, unless exempt pursuant to the provisions of Section 285.230 RSMo.
- 19. Notices. All notices required or permitted hereinunder and required to be in writing may be given by Electronic Mail or by first class mail addressed to City and Contractor at the addresses shown above. The date of delivery of any notice given by mail shall be the date falling on the second full day after the day of its mailing. The date of delivery of notice by Electronic Mail transmission shall be deemed to be the date transmission occurs, except where the transmission is not completed by 5:00 p.m. on a regular business day at the terminal of the receiving party, in which case the date of delivery shall be deemed to fall on the next regular business day for the receiving party.
- 20. Right to Audit. Contractor agrees to furnish sufficient supporting details as may be required by the City to support any charges or invoices submitted to the City for payment under this Contract. Contractor shall make available for the City's inspection all records covering or relating to charges submitted to the City for payment. Contractor shall make appropriate adjustments in the event that discrepancies are found. The City shall have the right to audit the Contractor's records pertaining to the Services for a period of three (3) years after final payment.
- 21. Compliance with Laws. Contractor agrees to comply with all applicable federal, state and local laws or rules and regulations applicable to the provision of services and products hereunder. Contractor affirmatively states that payment of all local, state, and federal taxes and assessments owed by Contractor is current.
- **22. City Benefits.** The Contractor shall not be entitled to any of the benefits established for the employees of the City nor be covered by the Worker's Compensation Program of the City.
- 23. Jurisdiction. This Contract and every question arising hereunder shall be construed or determined according to the laws of the State of Missouri. Should any part of this Contract be litigated, venue shall be proper only in the Circuit Court of Christian County, Missouri.
- 24. Safety Training. Pursuant to Missouri Revised Statute Section 292.675, Contractors and subcontractors who sign a contract to work on public works projects must provide a 10-hour OSHA construction safety program, or similar program approved by the Department of Labor and Industrial Relations, to be completed by their on-site employees within sixty (60) days of beginning work on the construction project. The Contractor shall provide an acceptable notarized affidavit stating that Contractor has verified the completion of a 10-hour constructions safety program with respect to the employees working in connection with the contracted services. Contractors and subcontractors in violation of this provision will forfeit to the public body \$2,500.00 plus \$100 a day for each employee who is employed without training. Public bodies and contractors may withhold assessed penalties from the payment due to those Contractors and subcontractors. The penalties shall not begin to accrue until the time periods in the statute have elapsed (60 days after notice to proceed and 20 days to produce documentation for employee found in violation).

- 25. Affidavit for Contracts Over \$5,000.00. That pursuant to Missouri Revised Statute Sections 285.525 through 285.550, if this contract exceeds the amount of \$5,000.00 and Contractor is associated with a business entity, Contractor shall provide an acceptable notarized affidavit stating that the associated business entity is enrolled in and participates in a federal work authorization program with respect to the employees working in connection with the contracted services, and that said business entity does not knowingly employ any person who is an unauthorized alien in connection with the contracted services. Additionally, Contractor must provide documentation for said business entity evidencing current enrollment in a federal work authorization program.
- 26. Prevailing Wage. In compliance with sections 290.210 through 290.340 RSMo, all workers performing work under this Contract shall be paid a wage of no less than the "prevailing hourly rate of wages" for work of a similar character in this locality or the public works contracting minimum wage, whichever is applicable, as set out in the Wage Order attached hereto as Exhibit C. If at any time the Contractor is found to not have paid prevailing wages, the Contractor shall forfeit as a penalty to the City \$100.00 for each calendar day or portion of a calendar day for each worker paid less than the stipulated required rates for any work done under this Contract by the Contractor or by any subcontractor under the Contractor. Notwithstanding the foregoing, if the engineer's estimate of the total project cost or the bid accepted by the City is \$75,000.00 or less, then all labor utilized in the construction of the improvements shall not be required to pay the "prevailing rate of wages" or the public works minimum wage. However, if the project becomes subject to a change order that increases the total project cost to more than \$75,000.00, a "prevailing hourly rate of wages" or the public works contracting minimum wage, whichever is applicable, shall be paid for all labor utilized in the construction of the improvements but only for that portion of the project which exceeds \$75,000.00.
- 27. Affidavit for Compliance with Anti-Discrimination against Israel Act. Pursuant to Section 34.600 RSMo, if this Contract exceeds the amount of \$100,000 for Contractors with ten or more employees, Contractor shall provide an acceptable notarized affidavit stating that the associated business is not currently engaged in and shall not for the duration of the contract, engage in a boycott of goods or services from the State of Israel; is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or is not currently engaged in and shall not for the duration of this contract, engage in a boycott of goods or services from persons or entities doing business in the state of Israel.

IN WITNESS WHEREOF, the parties have set their hands on the day and year herein stated.

THE CITY OF NIXA, MISSOURI	CONTRACTOR	
	Duty Selbert	
Jimmy Liles, City Administrator	Dustin Schlachter	
	Printed Name	
Date:	Mamber	
	<u>Member</u> Title	
ATTEST:	Date: 7-10-23	
Rebekka Coffey, City Clerk	ATTEST:	
	Cole let	
Approved as to form:	Cole Andres	
Nick Woodman, City Attorney	Printed Name	
Nick Woodman, Oily Automoy		
	Title: Client Support	
Director of Finance Certification:		
	f the appropriation to which it is to be charged and that t of such appropriation sufficient to pay therefore, and en made.	
Jennifer Evans, Director of Finance		

SCOPE OF WORK MANHOLE LINING REHABILITATION

The Scope of Work for this contract shall include the installation of a multi-layer system in various manholes throughout the City of Nixa. Every year, staff makes a schedule of manholes needing to be completed. Each year will have different manholes, and different quantities based on the budget allowed. The installation of the multi-layer system shall be completed with the following steps will be taken:

- Sequence of work
 - o Pre-site inspection of the site.
 - o Application scheduling.
 - o Confined space access and support.
 - o Weather conditions/ delays.
 - o Surface cleaning and preparation.
 - o Substrate repairs.
 - o Heating and/or drying the substrate, if required (site and weather specific).
 - o Substrate priming (if required).
 - o Application of selected OBIC materials.
 - o Review or inspection of applied area.

Surface Preparation

- o Remove all oil, grease, dirt, water, or other contaminants in accordance with ASTM and SSPC standards.
- Abrasive grit blast, wet abrasive blast or high-pressure water blast all surfaces to be coated to remove all laitance, efflorescence, surface hardeners, curing compounds, old coatings, and loose concrete.
- o Create a surface texture similar to medium-coarse sandpaper.
- Inspect and repair the concrete for cracks and other defects.
- o Inspect the concrete construction joints, edges, corners, joints, etc.
- o Thoroughly clean blasted surfaces to remove all dust and debris after dry blasting or to remove all water, sludge, and debris after wet blasting.
- o Refurbish all cracks, joints and other defective areas in concrete using appropriate repair materials, where applicable.
- Primer Application (if required)
 - o Ensure the area to be primed is clean and dry.
 - Apply the recommended primer over an area of the prepared surface that can be completed within the primer's re-coat window.
 - o Apply polyurea when primer becomes tacky to the touch.
 - Use the correct primer depending on site conditions, moisture level and speed of application required.
 - o OBIC 1500 CP-F (Primer) is applied using an airless sprayer, roller or brush.
 - The nominal dry film thickness shall be 3-5 mils.
 - Apply the product in light, even lifts and do not allow primer to pool.
 - OBIC 1503 S primer is used for castings and is applied after the frame is cleaned of rust and scale.
 - The nominal dry film thickness shall be 0.5 to 1.5 mils.
 - Apply with airless sprayer, roller, or brush.

Coating Application

- o OBIC 1000 Aromatic Polyurea (Adhesion Layer) apply in a single monolithic layer to a nominal dry film thickness of 50 mils using a high-pressure plural component Graco Reactor or a similar plural spray reactor at a pressure of 2000 to 2500 psi. (OBIC Aromatic Polyurea dries to tack-free in minutes.)
- o Visual inspection and testing to be performed by City Staff.

- o OBIC 1306 Closed Cell Foam Surfacer (if required) apply using high pressure plural component proportioning equipment with primary and hose heaters at 120 140° F and pressure settings at 1000psi.
- Apply foam at a moderate speed, repeat the process until the foam rise covers the voids.
- o Apply to a nominal thickness of 400 mils.
 - Note: There is no recoat window for foam products but ensure that each lift is completed in a given area to the final thickness in the same period to ensure uniformity of the installation.
- OBIC 1000 Aromatic Polyurea (Armor Layer) apply in a single monolithic layer to a nominal dry film thickness of 50 mils using a high-pressure plural component Graco Reactor or a similar plural spray reactor with a pressure of 2000 to 2500 psi. OBIC Aromatic Polyurea dries to tack-free in minutes.
- Visual inspection and high voltage testing to be performed at the by the City.
- Repairs to Polyurea Liner

If the liner requires repairs after exceeding the re-coat window, recondition the existing undamaged liner using the following steps:

- o Remove all damaged liner and thoroughly clean the surface and surrounding liner.
- Apply a thin coat of OBIC 1600 and ensure the entire surface is wetted. Allow
 OBIC 1600 to dry to tack-free before applying polyurea.
- o Apply polyurea repair to match thickness of surrounding areas.
- Inspection and Quality Assurance

The dry film thickness shall be determined from the total consumption of the coating material. This quantity can be derived from the Graco reactor readings and gallons used per square foot of surface coated calculations.

o Record the environmental conditions and pump readings daily.

Dry Film Thickness Measurement: OBIC, LLC, recommends non-destructive testing for measuring the recommended dry film thickness, which can be accomplished through the consumption figures. Any destructive tests should be limited or avoided if possible.

City shall allow Contractor to utilize a portion of its property to store Contractor's equipment to be used for the services provided by Contractor. Said location is at the City's facilities generally located at 1010 Eaglecrest and is within the gated parking area located on said property. Contractor shall be solely responsible for any damage to the property of the City while Contractors employees or equipment are on the property. Contractor's use of the property shall be subordinate to the City's and shall be subject to the reasonable directions of the City. City shall not be responsible for any damage, lose, or injury to Contractor's equipment while on said property.



bilitation 525 Winzeler Drive, Unit 1 | Bryan, OH 43506 P: 419-636-2684

City of Nixa, Missouri (Contract # PCA OD-347-21)

We are pleased to present the following proposal:

Install the OBIC Armor 1000, aromatic polyurea coating system. Advanced Rehabilitation and Midwest Infrastructure are certified Applicators of the OBIC Liner System.

- This quote is good for 30 days
- Pricing is for installation of the Multi-Layer Liner System including surface preparation, average leak stoppage materials for minor concrete patching (up to 1 gallon of chemical grout), installation, and supervision.
- Requires Application Truck access within 200' of the structures to be provided.
- Off road locations may require assistance from the owner for access.
- DOT Traffic Control to be provided by others if required. Our crew will supply cones for the immediate work area.
- By-pass Pumping and bypass of the structure to be in place prior to our arrival and provided by others.
- Water source, nearest hydrant, or spigot to be made available.
- Permits, Fees and Inspector Rates are not included in this quote.
- Client is responsible for all applicable sales tax.
- Midwest Infrastructure Coatings <u>will not</u> be responsible for any of the needed by-pass pumping and/or vacuum truck scheduling, or rental during this process.
 - Installation Subcontractor will be Midwest Infrastructure Coatings and they will not be responsible for any of the needed by-pass pumping and/or vacuum truck scheduling, or rental during this process.
 - Advanced Rehabilitation Technology will invoice the City of Nixa two separate times during the work of
 the project. One invoice will be sent approximately at the halfway point of the project and the second
 invoice will be issued to the City of Nixa upon completion of the work.

OBIC Liner System Installation 850.00' of Manhole lining @ \$280.00 per Vertical foot = $\frac{$238,000.00}{}$

The OBIC Liner System Has a 10 Year Limited Warranty.

Upon agreeing to the terms, we ask you acknowledge in the area below and fax to our office. Should you have any questions regarding this proposal, please feel free to call me.

Thank you,

Michael Vavruska

Regional Director (417) 630 – 8852

mvavruska@midwestinfrastructurecoatings.com

(573) 437 - 5634 Office Fax

Advanced Rehabilitation Technology Contact:

Cole Andres

(419)630-8745

Cole@artcoatingtech.com

Name:	_
Signature:	.
Billing Phone Number:	-
Billing Address:	_
Billing E-Mail	_
PO Number	



Missouri Division of Labor Standards

WAGE AND HOUR SECTION



MICHAEL L. PARSON, Governor

Annual Wage Order No. 30

Section 022
CHRISTIAN COUNTY

In accordance with Section 290.262 RSMo 2000, within thirty (30) days after a certified copy of this Annual Wage Order has been filed with the Secretary of State as indicated below, any person who may be affected by this Annual Wage Order may object by filing an objection in triplicate with the Labor and Industrial Relations Commission, P.O. Box 599, Jefferson City, MO 65102-0599. Such objections must set forth in writing the specific grounds of objection. Each objection shall certify that a copy has been furnished to the Division of Labor Standards, P.O. Box 449, Jefferson City, MO 65102-0449 pursuant to 8 CSR 20-5.010(1). A certified copy of the Annual Wage Order has been filed with the Secretary of State of Missouri.

Original Signed by
Todd Smith, Director
Division of Labor Standards

Filed With Secretary of State: March 10, 2023

Last Date Objections May Be Filed: April 10, 2023

Prepared by Missouri Department of Labor and Industrial Relations

	**Prevailing
OCCUPATIONAL TITLE	Hourly
OCCUPATIONAL TITLE	Rate
A-lf187l	\$21.50
Asbestos Worker	\$23.45*
Boilermaker	\$50.77
Bricklayer	\$46.73
Carpenter	\$40,73
Lather	
Linoleum Layer	
Millwright	
Pile Driver	
Cement Mason	\$38.46
Plasterer	200 154
Communications Technician	\$23.45*
Electrician (Inside Wireman)	\$44,82
Electrician Outside Lineman	\$23.45*
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Elevator Constructor	\$23.45*
Glazier	\$41.59
Ironworker	\$64.66
Laborer	\$39.11
General Laborer	
First Semi-Skilled	
Second Semi-Skilled	
Mason	\$23.45*
Marble Mason	
Marble Finisher	
Terrazzo Worker	
Terrazzo Finisher	
Tile Setter	
Tile Finisher	
Operating Engineer	\$45.20
Group I	
Group II	
Group III	
Group III-A	
Group IV	
Group V	
Painter	\$40.48
Plumber	\$50.29
Pipe Fitter	
Roofer	\$40.95
Sheet Metal Worker	\$48,35
Sprinkler Fitter	\$64.44
Truck Driver	\$23.45*
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

^{*}The Division of Labor Standards received fewer than 1,000 reportable hours for this occupational title. The public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

**The Prevalling Hourly Rate includes any applicable fringe benefit amounts for each occupational title as defined in RSMO Section 290.210.

Critici Dan County	
OCCUPATIONAL TITLE	**Prevailing Hourly
	Rate
Carpenter	\$23.45*
Millwright	
Pile Driver	
Electrician (Outside Lineman)	\$23.45*
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Laborer	\$43.50
General Laborer	
Skilled Laborer	
Operating Engineer	\$50.83
Group I	
Group II	
Group III	
Group IV	
Truck Driver	\$23.45*
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

Use Heavy Construction Rates on Highway and Heavy construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(3).

Use Building Construction Rates on Building construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(2).

If a worker is performing work on a heavy construction project within an occupational title that is not listed on the Heavy Construction Rate Sheet, use the rate for that occupational title as shown on the Building Construction Rate Sheet.

^{*}The Division of Labor Standards received fewer than 1,000 reportable hours for this occupational title.

Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

^{**}The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.

OVERTIME and HOLIDAYS

OVERTIME

For all work performed on a Sunday or a holiday, not less than twice (2x) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work.

For all overtime work performed, not less than one and one-half (1½) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work or contractual obligation. For purposes of this subdivision, "overtime work" shall include work that exceeds ten hours in one day and work in excess of forty hours in one calendar week; and

A thirty-minute lunch period on each calendar day shall be allowed for each worker on a public works project, provided that such time shall not be considered as time worked.

HOLIDAYS

January first;
The last Monday in May;
July fourth;
The first Monday in September;
November eleventh;
The fourth Thursday in November; and December twenty-fifth;

If any holiday falls on a Sunday, the following Monday shall be considered a holiday.