KI SAWYER WATER/WASTEWATER DEPARTMENT REQUEST FOR PROPOSALS – SANITARY SEWER RELINING

The County of Marquette, K.I. Sawyer Water/Wastewater Department, seeks proposals from qualified firms for Services related to Sanitary Sewer Relining at the Wastewater Treatment Facility. Proposals must be submitted no later than 2:30 p.m. local time, Thursday June 19, 2025. Proponents shall submit the all the documents under ***FORM OF RESPONSE*** in this Request for Proposal (RFP) by mail or in person in a sealed envelope, which identifies the proponent and states "KI Sawyer Water/Wastewater Department, Sanitary Sewer Relining" on the outside of the envelope. Proposals must be delivered to: K.I. Sawyer Water Department Office, 125 Avenue G, Gwinn, Michigan 49841. Proposals will be publicly opened and read aloud at the date, time, and place mentioned above.

PRE-PROPOSAL MEETING

There is a non-mandatory **pre-proposal meeting** scheduled for June 10, 2025 at 11:00 am local time at the K.I. Sawyer Wastewater Treatment Facility, 1080 M-94, Gwinn MI.

SCHEDULE OF EVENTS

May 28, 2025 – RFP issued to Vendors

June 10, 2025 – Pre-Proposal Meeting 11: A.M. local time

June 13, 2025– Questions from Vendors due (written only)

June 16, 2025 – Addendum issued (If required)

*All addendums and RFP documents will be posted on the County of Marquette and Marquette Sawyer Regional Airport's websites.

June 19, 2025 – DUE DATE FOR Bid – (Bid Opening Immediately After)

2:30 P.M. EDT *Responses received after the deadline **cannot** be considered and if mailed, will be returned unopened.*

METHOD OF SUBMITTAL: By mail or delivered in person.

SCOPE OF WORK

The scope of work shall include:

1. Contractor shall provide and install approximately 240 feet of 8-inch sanitary sewer relining on Stratofort Street, between Gooneybird and Hustler Streets at KI Sawyer. Contractor to verify actual length. There may be standing water and roots in the line, which shall be the contractors responsibility to remove or clean if required for the project. There is a manhole on each end and no known laterals. Contractor to verify number of lateral connections.
2. Contractor shall connect the laterals that connect to the main on this section.
3. Contractor shall maintain sanitary service to affected buildings during the project.
4. Contractor shall restore site to preexisting conditions. Contractor shall remove and dispose of all other demolition debris from the project.
5. Contractor shall remove and dispose of all trash from work site.

6. Contractor shall clean area and restore any additional areas or systems disturbed by project activities to the original condition.
7. Contractor shall use UV GRP CURED-IN-PLACE-PIPE in accordance with the following Specification.

SPECIFICATIONS FOR INSTALLATION OF UV GRP CURED-INPLACE- PIPE (CIPP)

PART 1. GENERAL

1.01 INTENT

A. It is the intent of this specification to provide for the reconstruction of pipelines and conduits by the installation of a resin-impregnated fiberglass material tube ("Liner") which when cured shall extend the full length of the original pipe and provide a structurally sound, smooth, joint less and watertight pipe. The resin shall be cured using ultraviolet light within the tube. The Cured-In-Place Pipe (CIPP) will be continuous and tight fitting.

1.02 REFERENCED DOCUMENTS

A. The following documents form a part of this specification to the extent stated herein:

1. ASTM F2019 Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Pulled in Place Installation of Glass Reinforced Plastic (GRP) Cured-in-Place Resin Pipe (CIPP)
2. ASTM F1216 Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Inversion and Curing of a Resin-Impregnated Tube
3. ASTM F1743 Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Pull In and Inflate and Curing of a Resin-Impregnated Tube.
4. ASTM D543 Test Method for Resistance of Plastics to Chemical Reagents
5. ASTM D578 Standard Specification Glass Fiber Strands
6. ASTM D638 Standard Test Method for Tensile Properties of Plastics
7. ASTM D790 Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
8. ASTM D2122 Standard 1 Test Method for Determining Dimensions of Thermoplastic Pipe and Fittings
9. ASTM D3567 Standard Practice for Determining Dimensions of "Fiberglass" (Glass- Fiber-Reinforced Thermosetting Resin) Pipe and Fittings
10. ASTM D5813 Standard Specification for Cured-in Place Thermosetting Resin Sewer Pipe

1.03 PRODUCT, MANUFACTURER/INSTALLER QUALIFICATION REQUIREMENTS

A. Since sewer products are intended to have a 50-year design life, and in order to minimize the Owner's risk, only proven products with substantial successful long-term track records will be approved. Products and Installers must meet all of the following criteria to be deemed Commercially Acceptable:

1. The "Manufacturer" must have a minimum 500,000 linear feet of successfully installed liner in the United States of America with the same product being used on this project. The installing contractor must be trained and certified by the UV GRP manufacturer and have documented experience with a fiberglass UV cured liner.
2. For each method of installation and curing used on this project, the Cured-In-Place- Pipe Lining (CIPPL) work shall be supervised by a foreman having previously supervised a minimum of 50,000 linear feet of CIPPL using a similar resin and flexible tube and using the specific method of installation and curing method proposed.

3. The manufacturer of the glass reinforced tube, including wet out, of the CIPPL shall have been performing this same type of work with ultra violet cured glass reinforced pipe (UV GRP) for a minimum of five years and previously wet-out at least 500,000 linear feet of this same technology. If the Contractor does not have 50,000 linear feet of CIPPL experience with the UV curing system being used, then a manufacturer's onsite representative must be present during installations of the CIPP system until such time the owner is confident in the contractors' ability. The Contractor is to provide the Engineer with the manufacturer representative's work experience for approval. Work shall not begin prior to the Engineer's approval of the manufacturer's onsite representative.
4. The Contractor shall provide five (5) references of completed projects of similar installations.

PART 2. PRODUCTS

2.01 MATERIALS
A. Fiberglass liner – At the time of manufacture, each lot of glass fiber tube liner shall be inspected for defects. At the time of delivery, the liner shall be homogeneous throughout, uniform in color, free of cracks, holes, foreign materials, blisters, and deleterious faults.
1. The ENGINEER may at any time direct the manufacturer to obtain compound samples and prepare test specimens in accordance with the latest applicable ASTM standards.

B. Cured-in Place Pipe – The glass fiber tubing shall include an exterior and interior film that protects and contains the polyester, vinylester or ortho based resin used in the liner. The exterior film shall be provided with a UV light blocker foil.

C. Tube
1. The wet out Tube shall have a uniform thickness that when compressed at installation pressures will meet or exceed the Design thickness.
2. The Tube shall be sized such that when installed, will tightly fit the internal circumference and length of the original pipe.
3. The glass fiber Tube shall be saturated with the appropriate resin using a resin bath system to allow for the lowest possible amount of air entrapment. An inner and outer material will be added that are both impervious to airborne styrene, with the outer material also having UV blocking characteristics. If required by the liner manufacturer, the inner membrane will be removed after the installation and curing processes are completed.
4. The wall color of the interior pipe surface of CIPP after installation shall be a light reflective color so that a clear detailed examination with closed circuit television inspection equipment may be made.
5. The liner should be seamless in its cured state to ensure homogenous physical properties around the circumference of the cured liner.

D. Resin
1. The resin system shall be polyester, vinylester, or orthothalic (either ppg or npg grade) depending on the choice of the engineer, with a catalyst system that when properly cured within the tube composite meets the physical properties of:
a. Flexural Modulus (minimum) 725,000 psi
b. Flexural Strength (minimum) 15,000 psi
c. Long term E-modulus 675,000 psi

d. Long term tensile bending strength 13,500 psi
2. The resin used with this product shall use UV light to cure the pipe. The liquid UV resin shall saturate the tube and produce a properly cured liner, which is resistant to abrasion due to solids, grit, and sand.
3. Polyester, vinyl ester and catalyst system shall comply with the following requirements and when properly cured meet the requirements of ASTM F1216. Resins created from recycled materials are not allowed.

E. Adheres to ASTM F 2019-11 (or latest edition)

2.02 GENERAL CORROSION REQUIREMENTS
A. The UV GRP cured-in-place pipe system shall utilize resins which will withstand the corrosive effect of the existing residential, commercial, and industrial effluents, liquids and/or gases.

2.03 DELIVERY, STORAGE, AND HANDLING
A. Care shall be taken in shipping, handling and storage to avoid damaging the liner. Any liner damaged in shipment shall be replaced as directed by the OWNER at no additional cost to OWNER.
B. While stored, the CIPPL shall be adequately supported and protected. The UV Cure GRP CIPPL shall be stored in a manner as recommended by the manufacturer and as approved by the ENGINEER.

2.04 QUALITY CONTROL
A. No change of material, design values, or procedures as developed before bidding the contract may be made during the course of the Work without the prior written approval of the ENGINEER.
B. All liner to be installed under this Work may be inspected at the manufacturer's plant(s) and wet-out facility for compliance with these Specifications by OWNER or ENGINEER. The CONTRACTOR shall require the wet-out facility's cooperation in these inspections. The cost of inspection will be the responsibility of the OWNER.
C. At the time of manufacture, inspect each lot of liner for defects. At the time of delivery, the liner shall be homogeneous throughout, uniform in color, free of cracks, holes, foreign materials, blisters, or deleterious faults.
D. The liner manufacturer facility shall have a Quality Management System registered with the current ISO 9001 standard.
E. The wet out of the liner must be done in an indoor environmentally controlled manufacturing setting. No onsite wet out will be allowed. OWNER or ENGINEER may inspect this facility at the manufacturer's plant(s) for compliance with these Specifications.

PART 3. EXECUTION

3.01 INSTALLATION OF GLASS FIBER TUBING
A. The approved system must utilize an outer and inner film to ensure that the liner remains
intact during the insertion process and to protect the resin at all times during the installation and curing process from water and debris contamination, and resin migration.

B. A constant tension winch should be used, as specified by the liner manufacturer, to pull the glass fiber liner into position in the pipe. The liner shall have a longitudinal fiberglass reinforcement band which runs the entire length of the liner ensuring that the pulling force is transferred to the band and

not the fiberglass liner. Once inserted, end plugs shall be used to cap each end of the glass fiber liner to prepare for pressurizing the liner. The end plugs shall be secured to prevent them from being expelled due to pressure. Liner restraints shall be used in manholes.

C. A slip sheet shall be installed on the bottom one third to one half of the pipe prior to liner insertion (if it is not already part of the manufactured outer film of the liner), for the purpose of protecting the liner during insertion and reduce the drag, or as recommend by the liner manufacturer.

D. The glass fiber liner shall be cured with UV light sources at a constant inner pressure. When inserting the curing equipment in the liner, care shall be taken to not damage the inner film material.

E. The UV light sources shall be assembled according to the manufacturer's specifications for the liner diameter. For the liner to achieve the required water tightness and specified mechanical properties, the following parameters must be controlled during the entire curing process, giving the Engineer a record of the curing parameters over every segment of the entire length of the liner. This demonstrates that the entire liner is cured properly. The recording shall include:

1. Curing speed
2. Light source working & wattage
3. Inner air pressure
4. Curing temperatures
5. Date and time
6. Length of liner

F. This shall be accomplished using a computer and database that are tamper proof. During the curing process, infrared sensors shall be used to record curing data that will be submitted to the Engineer with a post CCTV inspection.

G. The optimal curing speed, or travel speed of the energized UV light sources, is determined for each length of liner based on liner diameter, liner thickness, and exothermic reaction temperature. Curing speed shall be as recommended by the manufacturer and determined by contractor based on various site specific field conditions.

H. If the liner is manufactured with a removable inner film, the inner film material shall be removed and discarded after curing to provide optimal quality of the final product.

3.02 SUBMITTALS

A. UV GRP Cured-In-Place Pipe - CONTRACTOR shall submit the following:

1. Summary table of CIPP material properties, including short-term flexural modulus of elasticity, 50-year flexural modulus of elasticity, short-term flexural strength (bending stress), 50-year flexural strength (bending stress), and chemical resistance. Certified test reports shall be submitted verifying each value as described below.
2. Independent third party certified laboratory test reports demonstrating that the exact resin/liner combination to be used for this project meets the requirements for initial structural properties and chemical resistance (performed in accordance with ASTM F1216).
3. Independent third party certified laboratory test reports demonstrating that the exact resin and liner to be used for this project has been tested for long-term flexural modulus of elasticity and long-term flexural strength (i.e. 10,000 hour creep testing performed in accordance with ASTM 2990 or DIN 761 for design conditions applicable to this project). When filled resins are proposed, complementary data of the same data for unfilled resin shall also be provided. If the data submitted is not for the exact liner to be used on this project, submit a detailed description of the physical properties of both the liner used in the

test and the liner to be used for this project to demonstrate that the two liners are comparable in terms of physical properties.

4. Test shall be performed for 10,000 hours under test conditions and loadings described below. The data points from 1,000 hours to 10,000 hours, or such other time period as determined by the ENGINEER based on the curve or slope of the plotted data, of the Long-term Flexural Modulus shall be extrapolated using a Microsoft Excel loglog scale linear regression analysis to determine the minimum service life performance of the resin-tube.

5. Testing shall be conducted at:

a. Temperature 21°C to 25°C

b. Relative humidity: 50% minimum

c. Load: Load shall be calculated at 0.25% of the short term E-modulus as tested per ASTM D790 or ISO 178, or as approved by ENGINEER.

6. The name of the liner and resin manufacturer, the location of the facility where each was manufactured, and a list of appurtenant materials and accessories to be furnished.

7. Structural design calculations and specification data sheets listing all parameters used in the liner design and thickness calculations based on Appendix X1 of ASTM F2019 for each pipe segment with less than 10% ovality. If the ovality is 10% or greater, use either the ASCE or the WRc Sewerage Rehabilitation Manual, Type II Design, Section 5.3.2.iii for non-round pipe.

8. The quality management system for the wet-out facility must be registered in accordance with and conform to the current ISO 9001 standard. It must ensure that proper materials and amounts are used in the resin saturation process and in liner shipping and storage. At a minimum, the quality control documentation shall include resin lot numbers, volumes of resin, catalyst, enhancers, date of wet-out, storage / transportation controls, and quality assurance procedures.

9. Installation quality control plan, including bypass pumping plans, mainline sewer cleaning plans, cleanliness requirements, liner shot plan and sequence, liner installation standard procedures (including, but not limited to, minimum / maximum allowable installation pressures and speeds certified by the liner manufacturer), intermediate manhole exposed liner restraining method, light train sizing, temperature monitoring plan, odor control procedure, and plan to manage flow to/from laterals during lining.

10. Curing schedule for each lining segment.

11. Available standard written warranty from the manufacturer.

12. The submittal of a Company's Health and Safety Program and all required documents to demonstrate and prove that all employees are Confined Space Entry trained and Rescue trained as well. A site specific Health and Safety Program will be created and submitted for review. All CONTRACTOR employees shall have all training documents submitted prior to work commencing for review.

3.03 WARRANTY

A. All lining work shall be fully guaranteed by the CONTRACTOR for a period of 1 year from the date of Final Acceptance unless otherwise stipulated in writing by the OWNER prior to the date of Conditional Acceptance. During this period, all serious defects discovered by the OWNER or ENGINEER shall be removed and replaced by the CONTRACTOR in a satisfactory manner at no cost to the OWNER. In addition, the OWNER may conduct independent television inspections, at its own expense, of the lining Work at any time prior to the completion of the guarantee period.

3.04 SAFETY

A. The Contractor shall carry out his operations in strict accordance with all applicable OSHA Standards. Particular attention is drawn to those safety requirements involving work on elevated platforms and entry into a confined space. It shall be the Contractor's responsibility to familiarize himself with OSHA Standards and Regulations pertaining to all aspects of this type of work. All equipment used on this project should be safe to operate and designed to eliminate manhole entry. If manhole entry is required, all OSHA guidelines for confined space entry shall be followed.

3.05 NOTIFICATION OF RESIDENTS

A. Prior to starting work, it is the responsibility of the Contractor to notify all residents that the lining process could affect. This notification shall consist of written information that outlines the CIPP process and timing of the project. This notification must be given a minimum of forty-eight (48) hours in advance of work in a given neighborhood.

3.06 BYPASS SEWAGE FLOW

A. Main lines shall be kept in service by bypassing sewage flow around the section or sections of sewer to be lined. The bypass shall be made by plugging the existing upstream manhole or adjacent sewer system. Pump and bypass lines shall be of adequate capacity and size to accommodate the flow without sewer backup. Sewer service connections within the section to be lined shall be temporarily taken out of service by the Contractor
to permit relining. The operation of bypass pumping shall be considered incidental to the work. If sewage backup occurs and enters buildings, the Contractor shall be wholly responsible for cleanup, repair, and property damage costs and claims.

3.07 ACCESSIBILITY OF WATER FOR CLEANING

A. The Contractor is required to obtain a portable water meter from the local water department having jurisdiction in the area where lines are being cleaned/lined. All fresh water necessary for performance of work under this contract shall be obtained from approved fire hydrants and metered accordingly per the requirements of the local water department. Requirements of the local water department shall be strictly followed. The water department may require an initial meter deposit. It is the responsibility of the Contractor to make these arrangements prior to start of this project.

3.08 CLEANING SEWERS

A. Internal debris shall be removed from the existing pipeline. All roots, debris and protruding service connections shall be removed. Pipes shall be cleaned with hydraulically powered equipment, high-velocity jet cleaners, or mechanically powered equipment. This equipment shall be capable of sufficiently cleaning and clearing the existing pipe. During the sewer cleaning operations, satisfactory precautions shall be taken in the use of cleaning equipment to prevent additional damage to the existing pipe.

3.09 TELEVISION INSPECTION

A. After the sewer section to be lined is thoroughly cleaned, inspection shall be made with a color pan and tilt, 360° rotating head camera specifically designed and constructed for sewer inspection. Each sewer to be televised shall be field investigated to determine the need for plugging to eliminate flow from the line section. Lighting for the camera shall provide a clear picture of the entire periphery of the existing sewer. If the television inspection shows any areas

where the sewer inside diameter may be deflected, decreased, or obstructed, the Engineer will coordinate a point repair. The Contractor shall carefully inspect the interior of the pipeline to determine the location of any conditions that may prevent proper installation of the impregnated tube. These conditions may include protruding service taps, collapsed or crushed pipe, and reductions in the cross-sectional area of more than 40%. The Contractor shall note these conditions so that they can be corrected. The original pipeline shall be cleared of these obstructions at the contracted unit price. Protruding taps or service connections which will obstruct or hinder the insertion of the liner, shall be removed to allow the liner to pass through. If inspection reveals an obstruction that cannot be removed by conventional sewer cleaning equipment, then a point repair excavation shall be recommended to remove or repair the obstruction. The Engineer shall be notified immediately when the Contractor has determined the need for a point repair.

B. Upon completion of the liner installation the CONTACTOR shall perform a television inspection to document the as-built condition. The CONTRACTOR shall provide two copies of as-built inspection to the OWNER in digital format for review and acceptance by the OWNER.

3.10 SERVICE CONNECTIONS

A. Existing sewer service connections shall be reinstated through the use of a closed- circuit television camera and a remote-controlled (robotic) cutting device: Inactive sewer service connections shall not be cut. The exact location and number of service connections shall be determined from TV tapes and/or in the field. It shall be the Contractor's responsibility to accurately field locate all existing service connections. The Contractor shall reconnect all service connections to the lined pipe. Experienced operators shall make connections so that no blind attempts or holes are made in the liner pipe. The Contractor shall be responsible for restoring/correcting without any delay, all missed or faulty reconnections, as well as for any damage caused to property owners for not reconnecting the services soon enough or for not giving notice to the owners. All existing service connections shall be reconnected by remote TV controlled cutting device. All service connections shall be fully opened (95% to 100%) within 24 hours. No partial cuts shall be permitted over a weekend or overnight. When the service connection is reestablished, the invert of the service connection shall match the bottom of the reinstated service opening. The service shall be reinstated from a minimum of 95 percent to a maximum of 100 percent of internal diameter of the original service connection. The sewer service connection cuts shall be uniform and brushed to remove burrs and sharp edges. After all service laterals have been cut, the line section shall be flushed and all coupons from the re-established laterals retrieved. These retrieved coupons shall be properly disposed and not washed down the line. The contractor shall be held responsible for service back-ups caused by accumulated coupons and liner material left in the sewer.

3.11 FIT AND FINISH

A. The finished liner shall be continuous over the entire length of the sewer section. The finished liner shall tightly conform to the walls of the existing (host) sewer main; therefore, it is the Contractor's responsibility to verify the section lengths and pipe dimensions. No gap or annular space between the finished liner and the existing (host) sewer main shall be visible at the manhole, sewer service connection, or other exposed points within the finished lined section. The finished liner shall be homogeneous throughout and free of any wrinkles, protrusions, holes, cracks, foreign material, blisters, or other deleterious faults or defects, which in the opinion of the Engineer, will affect the liner's structural integrity, hydraulic performance, future maintenance access, and overall line performance.

PROJECT REQUIRMENTS

1. All work shall be accomplished in accordance with all applicable Federal, State and local codes.
2. The contractor shall be responsible to acquire all permits required for the project.
3. Workmanship and materials to be warranted for five years from project completion.
4. Contractor shall have a foreman on site. The Contractor shall provide a 24-hour contact number during the project.
5. The contractor shall comply with the following section of a Marquette County Policy:

"XV. Prevailing Wage on Construction Contracts

The advertised specifications for every contract in excess of $50,000 to which the County of Marquette is a party, for construction, alteration, and/or repair, including painting and decorating of public buildings or public works in or for the County of Marquette, and which requires or involves the employment of mechanics and/or laborers, shall contain a provision stating the minimum wages to be paid the various classes of laborers and mechanics that shall be based upon the wages determined by the Secretary of Labor to be prevailing for the corresponding classes of laborers and mechanics employed on projects of a character similar to the contract work in or in the vicinity of the County of Marquette. Projects funded in whole or part by the Federal and State government may have other criteria for the requirement of prevailing wages. If more restrictive than County Policy, those procedures will be followed. Every contract based upon specifications referred to in (a) above shall contain a stipulation that:

A. Contractor or his subcontractor shall pay all mechanics and laborers employed directly upon the site of the work, unconditionally and not less often than once every two weeks, and without subsequent deduction or rebate on any account, the full amount accrued at the time of payment, computed at wage rates not less than those stated in the advertised specifications, regardless of any contractual relationship which may be alleged to exist between the contractor or subcontractor and such laborers and mechanics;
B. The scale of wages to be paid shall be posted by the contractor in a prominent and easily accessible place at the site of the work.
C. There may be withheld from the contractor so much of accrued payments as may be considered necessary by the County Administrator to pay laborers and mechanics employed by the contractor or any subcontractor on the work for the difference between the rates of wages required by the contract and the rates of wages received by such laborers and mechanics except those amounts deducted or refunded pursuant to the terms of P.A. 166 of 1965 (MCL 408.551 to 408.558) and interpretations thereof.
D. The overtime pay to which a laborer or mechanic working on the contract is entitled shall be that overtime pay to which he is entitled by any agreement he may have made with the contractor or subcontractor or by any applicable provision of law, but in no event shall such amount be less than the prevailing wage in Marquette County for such overtime."

6. This Project is being paid for with Marquette County funds therefore the following Marquette County Policy applies:

"Local Bidder Preference. In considering bids, if a local responsive bidder is within 2% of the lowest responsive bid, the Board shall give that local bidder the opportunity to match the lowest non-local bid, and be awarded the bid. If there is more than one local bid within 2%, then the option to match shall be given to the lowest local responsive bidder. To be considered "local," a bidder must have a legal permanent business address in Marquette County or be a real or personal property taxpayer in Marquette County for at least the 12 months preceding the date bids are due. There are certain projects that may be funded by Federal, State or other grants that disallow providing a local bidder preference and in those situations, no local bidder preference will be provided."

Only the items on the proposal form will be pay items. Respondents should include all mobilization, labor, equipment, materials, testing, borings, travel, reproductions, etc. under each item. Conditional proposals will not be accepted. All questions submitted in writing by June 13, 2025 will be answered by addendum by June 16, 2025. Questions shall be submitted by email.

CONTACT PERSON

The sole point of contact for this RFP is:

Nicholas Hautamaki
KI Sawyer Water/Wastewater Department Supervisor
125 Avenue G
Gwinn, Michigan 49841
Telephone: 906-346-9403
nhautamaki@mqtco.org

Request for Information from Plan Houses shall be by e-mail to nhautamaki@mqtco.org . The County will not respond to telephone requests.

TIME SCHEDULE

Project shall be completed within 90 days of notice to proceed. Liquated damages will be assessed at $1000/day for extension of work not attributable to K.I. Sawyer Water/Wastewater Department.

INSURANCE DOCUMENTS

Respondents must be able to meet the County of Marquette's insurance standards as set forth in the attached description of required coverage.

FORM OF RESPONSE

Prospective bidders shall submit the following items by mail or in person in a sealed envelope, which identifies the proponent and states "KI Sawyer Water/Wastewater Department, Sanitary Sewer Relining" on the outside of the envelope by June 19, 2025 by 2:30 pm EDT when they will be publicly opened and read aloud. Proposals must be delivered to: K.I. Sawyer Water Department, 125 Avenue G, Gwinn Michigan 49841.

1. Proposal response form with lump sum not-to-exceed price for providing the labor and

materials described in this RFP.

Price must be firm for sixty (60) days.

PAYMENTS TO CONTRACTOR

Invoices for work completed and materials stored on site may be billed monthly with a 5% retainer held until successful completion of project. Contractors shall submit certified payrolls for the work being invoiced.

SELECTION

The County of Marquette will award the work to the firm having the combination of price, qualifications, experience, and scheduling most advantageous to the County. The County reserves the right to reject any or all proposals and to wave irregularities in the proposals.

PROPOSAL FORM

K.I. Sawyer Sanitary Sewer Relining

Proponent Name:

_____

Address:

_____

_____

Telephone: E-Mail:

_____ _____

AUTHORIZED SIGNATURE AND TITLE

TOTAL LUMP SUM AMOUNT $_____

_____dollars

Written Amount

Bidders must acknowledge by signature, receipt of addenda if issued.
(*ADDENDUM TO CONTRACT: CONTRACTORS*, *listing* County of Marquette insurance requirements are part of the RFP and do not need to be recorded on proposal form)

Addendum No. 1 _____

Addendum No. 2 _____

Addendum No. 3- _____

ADDENDUM TO CONTRACT (INSURANCE REQUIREMENTS)

LIABILITY INSURANCE

The Contractor shall procure and maintain for the duration of the contract, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor, its agents, representatives, employees, volunteers, or subcontractors.

INSURANCE REQUIREMENTS

The insurance coverage required shall be at least as broad as:

1. **Commercial General Liability ("occurrence" form).**
2. **Automobile Liability, "any auto".**
3. **Workers' Compensation insurance as required by the laws of the state of Michigan and Employer's Liability insurance.**
4. **Professional Liability (Errors & Omissions).**

LIMITS OF INSURANCE

The Contractor shall maintain limits on said policy of no less than:

1. **Commercial General Liability: $1,000,000 combined single limit per occurrence for bodily injury, personal injury, and property damage.**
2. **Automobile Liability: $500,000 combined single limit per accident for bodily injury and property damage.**
3. **Worker's Compensation and Employer's Liability: Shall be those limits as required by the Worker's Disability Compensation Act for the state of Michigan and Employer's Liability limits of $500,000 per occurrence.**
4. **Professional Liability (Errors & Omissions): $1,000,000 per occurrence.**

DEDUCTIBLES

Any deductibles or self-insured retentions must be declared to and approved by the County.

OTHER INSURANCE PROVISIONS

The policies are to contain, or be endorsed to contain, the following provisions:

1. **Commercial General Liability and Automobile Liability Coverages:**
    a. **The County, its officers, agents, employees, elected and appointed officials, and volunteers shall be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed**

operations of the Contractor; premises owned, occupied or used by the Contractor, or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the County, its officers, agents, employees, elected and appointed officials, and volunteers.

b. **The Contractor's insurance coverage shall be primary insurance as respects the County, its officers, agents, employees, elected and appointed officials, and volunteers. Any insurance or self-insurance maintained by the County, its officers, agents, employees, elected and appointed officials, and volunteers shall be excess of the Contractor's insurance and shall not contribute to it.**

c. **Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the County, its officers, agents, employees, elected and appointed officials, and volunteers.**

d. **The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.**

2. **All Coverages:**

a. **Contractor hereby releases County from any claim for recovery for any loss or damage which is insured under valid and collectible insurance policies to the extent of any recovery collectible under such insurance. It is further agreed that this waiver shall apply only when permitted by the applicable policy of insurance.**

b. **Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, cancelled by either party, reduced in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the County.**

ACCEPTABILITY OF INSURERS

Unless otherwise approved by the County, insurers must be identified as authorized and eligible by the Michigan Insurance Bureau. In addition, insurance is to be placed with insurers with a Best's rating of A or better.

CERTIFICATES/ENDORSEMENTS OF INSURANCE

Contractor shall furnish the County with certificates of insurance and with any and all original endorsements affecting coverage required by this contract. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. All certificates and endorsements are to be received and approved by the County before work commences. The County reserves the right to require complete, certified copies of all required insurance policies, at any time.

Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

The said certificates and endorsements shall be forwarded with the contract number to the individual identified below:

CONTRACT NUMBER_____

Molly Strohm, Risk Manager
234 West Baraga Avenue
Marquette, MI 49855
(906) 225-8165 or Fax (906) 225-8155

ACCEPTANCE OF CERTIFICATE

Acceptance of any certificate(s) and/or endorsement(s) of insurance by the County does not waive the insurance requirements provided in the foregoing paragraphs. Should the County sustain any loss or be required to pay any claim as a result of the Contractor's failure to obtain or maintain insurance as is required by this contract, the Contractor shall indemnify the County for any such loss. This indemnification shall occur regardless of whether or not the County has accepted any certificate(s) and/or endorsement(s) of insurance provided by the Contractor or its carrier.

ADDITIONAL INSURED ENDORSEMENT

It is understood and agreed that the County of Marquette shall be Additional Insureds, which shall include all elected and appointed officials, all employees, agents, and volunteers, all boards, commissions and/or authorities and their board members, employees, and volunteers.

This coverage shall be primary to the Additional Insureds, and not contributing with any other insurance or similar protection available to the Additional Insureds, whether said other available coverage be primary, contributing or excess.