# Four Rivers Sanitation Authority Rockford, Illinois

Bidding Requirements and Contract Forms

101

Household Hazardous Waste

Capital Project No. 2217

# Four Rivers Sanitation Authority Rockford, Illinois

Bidding Requirements and Contract Forms and General Provisions and Technical Specifications for Sanitary Sewer Construction

for

# Household Hazardous Waste

Capital Project No. 2217

# **Board of Trustees**

# Officials

Timothy S. Hanson ...... Executive Director Christopher T. Baer, PE ...... Director of Engineering

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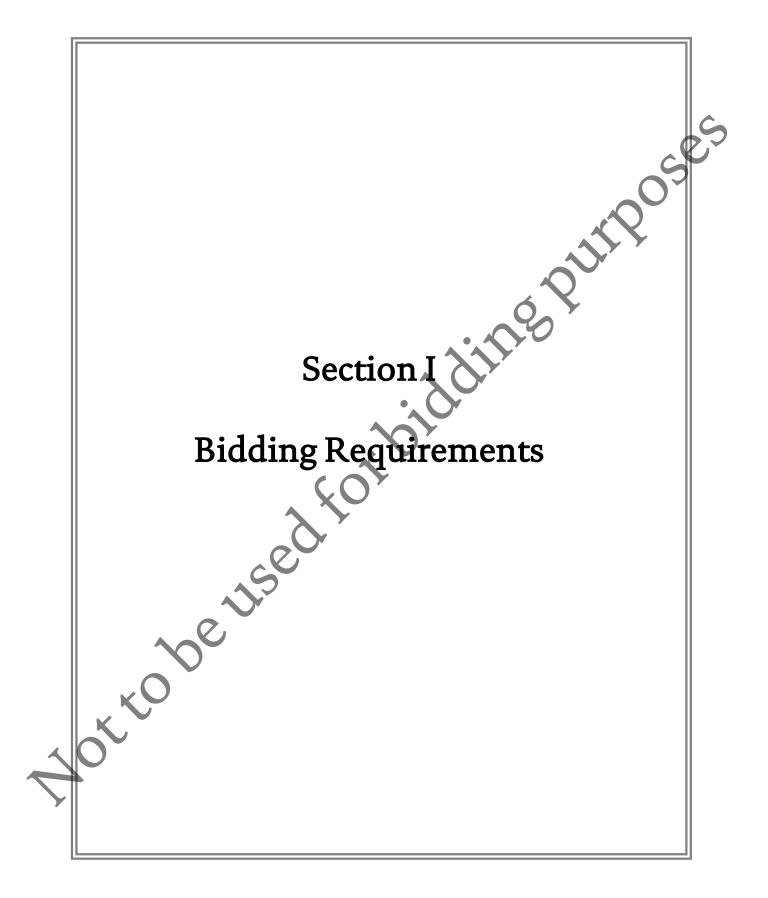
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#### Article 1 — Notice to Bidders

The Four Rivers Sanitation Authority (FRSA) will receive signed and sealed bids for paving at the Household Hazardous Waste Site, Capital Project No. 2217, at the Steve Graceffa Administration Building (Administration Building) at 3501 Kishwaukee Street, Rockford, Illinois until 10:00 a.m. on May 9, 2024 at which time and place responsive / responsible bids will be publicly opened and read aloud.

The paving project at the Household Hazardous Waste Site consists of final shaping aggregate base course, paving hot-mix asphalt pavement, and placing pavement markings as indicated on the plans and in the specifications.

Bidder's attention is called to Article 2 – Instructions to Bidders 3.8 requirements for Statement of Qualifications. Bidder must have a permanent business office within forty (40) miles of FRSA's office at 3501 Kishwaukee Street in Rockford, Illinois.

All demolition, construction, installation and associated Project work shall be completed by September 1, 2024. Liquidated damages shall be \$300.00 per calendar day.

Bid documents may be obtained at a cost of \$50.00 per set (non-refundable) by contacting the FRSA Engineering Department at 815-387-7660.

Plans and specifications may also be viewed at the offices of the Northern Illinois Building Contractors Association at 1111 S. Alpine Rd, Rockford, Illinois. For more information, visit the FRSA website at <u>fourrivers.illinois.gov</u>.

All construction shall be done in accordance with specifications on file with FRSA, including the *General Provisions and Technical Specifications for Sanitary Sewer Construction*, *Four Rivers Sanitation Authority* (Current Edition).

Each Proposal must be accompanied by the FRSA Bid Bond form with an acceptable Bid Security attached, in the amount of ten percent (10%) of the total bid price. This amount is a guarantee that, if the Proposal is accepted, a Contract will be entered into and its performance properly secured.

The successful bidder will be required to furnish a satisfactory Performance Bond in the full amount of the Bid or Proposal. No Bid shall be withdrawn without FRSA's consent for a period of sixty (60) days after the scheduled closing time for receipt of bids.

FRSA reserves the right to reject any or all bids, or any part thereof, or to accept any bid or any part thereof, or to waive any formalities in any bids, deemed to be in the best interest of FRSA.

Dated this	day of	_, 2024.
7		BY: Timothy S. Hanson, Executive Director
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#### Article 2 — Instructions to Bidders

#### 1 General

#### 1.1 Scope and Intent

This section of the Contract Documents provides detailed information and requirements for preparing bids to prospective bidders, bidders' responsibility, the preparation and the submission of bids, basis for awarding the Contract and other general information concerned with bidding and executing the Contract.

#### 1.2 Contradictions

If in the case of apparent contradictions between or among the Contract Documents, the Contract Documents shall be consulted in the following order: Addenda, Agreement, Supplementary Drawings, Instructions to Bidders, Detailed Specifications, Plans, Four Rivers Sanitation Authority (FRSA) General Provisions and Technical Specifications for Sanitary Sewer Construction. The language in the first such document in which language regarding the conflict, error or discrepancy occurs shall control.

# 1.3 Mandatory Pre-Bid Meeting

A Mandatory Pre-Bid Meeting for this project will be held on April 30, 2024 at 10:00 a.m. in the FRSA Board Room at 3501 Kishwaukee Street, Rockford, Illinois. All Contractors intending to bid on this project must attend the pre-bid meeting.

# 2 Legal Requirements

# 2.1 Illinois Regulations

- A. Public Act 100-1177 (820 ILCS 130/) entitled the "Prevailing Wage Act" requires the Bidder to comply with prevailing wages in accordance with the Illinois Department of Labor Standards. The State of Illinois requires contractors and subcontractors on FRSA projects to submit certified payroll reports via the State's Certified Transcript of Payroll Portal currently found at: <a href="https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/certifiedtranscriptofpayroll.aspx">https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/certifiedtranscriptofpayroll.aspx</a>. The Bidder is responsible for verifying current information at the State's website.
- B. Public Act 83–1030 (30 ILCS 565/) entitled the "Steel Products Procurement Act" requires that steel products used or supplied in performance of this Contract or subcontract must be manufactured or produced in the United States with three exceptions.

The provisions of this Section shall not apply:

- 1. Where the Contract involves an expenditure of less than \$500.
- 2. Where the executive head of the public agency certifies in writing that
  - a) the specified products are not manufactured or produced in the United States in sufficient quantities to meet the agency's requirements, or
  - b) obtaining the specified products, manufactured or produced in the United States would increase the cost of the Contract by more than 10%.
- 3. When its application is not in the public interest.

- C. Public Act 96-929 (30 ILCS 570/) entitled the "Illinois Workers on Public Works Act" provides that Illinois residents be employed on Illinois public works projects, provided there has been a period of excessive unemployment (5%) in the State of Illinois as defined in the Act; and, further, that Illinois workers are available and capable of performing the particular type work involved.
- D. Public Act 101-0221 entitled the "Workplace Transparency Act" requires that any party to a contract adopt and promulgate written sexual harassment policies that include, as a minimum, the following information:
  - 1. the illegality of sexual harassment
  - 2. the definition of sexual harassment under Illinois State law
  - 3. a description of sexual harassment, utilizing examples
  - 4. my (our) organization's internal complaint process including penalties
  - 5. the legal recourse, investigative and complaint process available through the Illinois Department of Human Rights and the Illinois Human Rights Commission
  - 6. directions on how to contact the Department and the Commission
  - 7. protection against retaliation as provided by Section 6-101 of the Illinois Human Rights Act

Upon request, this information must be provided to the Illinois Department of Human Rights and the FRSA.

- E. With regard to nondiscrimination in employment, the Contractor for this project will be required to comply with the Illinois Fair Employment Practices Commission's Rules and Regulations.
- F. The Contractor for this project must comply with the Occupational Safety and Health Act.
- G. The Contractor for this project must comply with the Federal Drug-Free Workplace Act.
- H. Public Act 96-1416 requires the Certification of Clean Construction and Demolition Debris (CCDD) and uncontaminated soil prior to disposal at a CCDD fill site. The Contractor for this project must comply with Public Act 96-1416 and be responsible for the certifications and any fees associated with the disposal at a CCDD fill site.
  - 1. In the event that contaminated soil is uncovered on the project, the Contractor must notify FRSA immediately. Any extra costs resulting from the presence of contaminated soil must be evaluated in accordance with FRSA General Provisions & Technical Specs for Sanitary Sewer Construction; General Conditions: Article 5 Time Provisions and Article 8 Changes.

#### 2.2 Americans with Disabilities Act

The Contractor for this project will comply with all applicable requirements of the Americans with Disabilities Act of 1990 (ADA). The Contractor will hold harmless and indemnify Four Rivers Sanitation Authority (FRSA) and their representatives from all:

A. suits, claims, or actions

- B. costs, either for defense (including but not limited to reasonable attorney's fees and expert witness fees) or for settlement
- C. damages of any kind (including but not limited to actual, punitive, and compensatory damages)

relating in any way to or arising out of the ADA, to which said firm is exposed or which it incurs in the execution of the Contract.

#### 3 General Instructions

## 3.1 Bidder's Responsibility

Bidders are cautioned not to submit proposals until having carefully examined the entire site of the proposed work and adjacent premises and the various means of approach and access to the site, and having made all necessary investigations to inform themselves thoroughly as to the facilities for delivering, placing and handling the materials at the site, and having informed themselves thoroughly as to all difficulties involved in the completion of all the work under this Contract in accordance with its requirements.

Bidders must examine the Plans, Specifications and other Contract Documents and shall exercise their own judgment as to the nature and amount of the whole of the work to be done and for the bid prices must assume all risk of variance, by whomsoever made, in any computation or statement of amount or quantities necessary to complete fully the work in strict compliance with the Contract Documents. The Bidder must satisfy himself by making borings or test pits, or by such methods as he may prefer, as to the character and location of the materials to be encountered or work to be performed. No pleas of ignorance of conditions that exist or that may hereafter exist, or of conditions or difficulties that may be encountered in the execution of the work under this Contract, as a result of failure to make the necessary examinations and investigations, will be accepted as an excuse for any failure or omission on the part of the Contractor to fulfill, in every detail, all of the requirements of the Contract Documents, or will be accepted as a basis for any claims whatsoever for extra compensation or for an extension of time.

# The Contractor is responsible for verifying the location of all existing utilities in the project areas.

The Bidder, therefore, shall satisfy himself by such means as he may deem proper as to the location of all structures that may be encountered in construction of the work.

# 3.2 Addenda and Interpretations

No interpretation of the meaning of the Plans, Specifications, or other Contract Documents will be made to any bidder orally. Every request for such interpretation must be in writing addressed to Four Rivers Sanitation Authority, 3501 Kishwaukee Street, Rockford, Illinois. To be given consideration, such request must be received at least five (5) days prior to the date fixed for the opening of bids. Any and all such interpretations and any supplemental instructions will be in the form of written addenda which, if issued, will be sent by email, fax, or certified mail with acknowledgement of receipt requested, to all prospective bidders, at the respective addresses furnished for such purposes, not later than three (3) days prior to the date fixed for the opening of bids. Failure of any bidder to receive any such addenda or

interpretation shall not relieve said bidder from any obligation under his bid as submitted. All addenda so issued shall become part of the Contract Documents.

# 3.3 Laws and Regulations

The prospective bidder is warned that he must comply with all laws of the United States Government, State of Illinois, all ordinances and regulations of FRSA in the performance of the work under this Contract. The Bidder's attention is specifically called to that provision of the General Conditions regarding the rate of wage to be paid on the work.

#### 3.4 Quantities Estimated Only

Bidders are warned that the estimate of quantities of the various items of work and materials, as set forth in the Proposal form, is approximate only and is given solely to be used as a uniform basis for the comparison of bids. The quantities actually required to complete the Contract work may be less or more than so estimated, and if awarded a contract for the work specified, the Contractor further agrees that he will not make any claim for damages or for loss of profits or for an extension of time because of a difference between the quantities of the various classes of work assumed for comparison of bids and quantities of work actually performed.

# 3.5 Form, Preparation, and Presentation of Proposals

For particulars as to the quantity and quality of the supplies, materials and equipment to be furnished, and the nature and extent of the work or labor to be done, prospective bidders are referred to the Contract Documents, which may be examined or obtained at the office of FRSA.

Each bid will be submitted upon the prescribed Proposal form. All blank spaces for bid prices must be filled in, in ink, with the unit or total sum or both for which the Proposal is made. If the Proposal contains any omissions, erasures, alterations, additions or items not called for in the itemized Proposal, or contains irregularities of any kind, such may constitute sufficient cause for rejection of bid. In case of any discrepancy in the unit price or amount bid for any item in the Proposal, the unit price as expressed in figures will govern. In no case is the agreement form to be filled out or signed by the bidder.

Bidders may opt to contact FRSA's Engineering Department at 815.387.7660 to obtain an electronic Proposal form. If used, this form must be attached to the hard copy Proposal form and appropriately signed and executed with the bid.

The bid must be verified and be presented on the prescribed form in a sealed envelope on or before the time and at the place stated in the Advertisement for Bids, endorsed with the name of the person, firm or corporation presenting it, the date of presentation, and the title of the work for which the bid is made. If forwarded by mail, the sealed envelope containing the Proposal and marked as directed above, must be enclosed in another envelope addressed to Clerk of the Four Rivers Sanitation Authority, 3501 Kishwaukee Street, Rockford, Illinois, 61109 and be sent preferably by certified mail. FRSA will not accept facsimile generated bids.

# 3.6 Bid Security

Each Proposal must be accompanied by the FRSA Bid Bond form with an acceptable Bid Security attached, in the amount specified in Article One, Notice to Bidders. This sum is a guarantee that, if the Proposal is accepted, a contract will be entered into and its performance

properly secured. The FRSA's Bid Bond Form included in the bid packet must be used. No other Bid Bond form may be substituted.

Within ten (10) days after the opening of bids, the deposits of all but the three lowest bidders will be returned. The deposits of the remaining two unsuccessful bidders will be returned within three (3) days after the execution of the Contract, or, if no such Contract has been executed, within sixty (60) days after the date of opening bids. The deposit of the successful bidder will be returned only after he has duly executed the Contract and furnished the required bond and insurance.

# 3.7 Affidavit of Compliance

Each proposal must be accompanied by an executed Affidavit of Compliance. A separate Affidavit of Compliance form is enclosed with the Proposal packet. Failure to submit an executed Affidavit of Compliance with the Proposal may constitute sufficient cause for rejection of the bid. The bidder shall document no less than three (3) contracts of similar size and scope for paving work within the past five (5) years having equal or greater value to the bid being submitted.

#### 3.8 Statement of Qualifications

Each Proposal must be accompanied by a Statement of Qualifications certifying that the bidder is registered to do business in the State of Illinois, <u>bas a permanent business office</u> within forty (40) miles of the FRSA office at 3501 Kishwaukee Street in Rockford, IL, and provides documentation that the bidder possesses the appropriate financial, material, equipment, facility and personnel resources and expertise necessary to meet all contractual obligations.

# 3.9 Comparison of Proposals

Bids on item contracts will be compared on the basis of a total computed price arrived at by taking the sum of the estimated quantities of each item, multiplied by the corresponding unit prices and including any lump sum bids on individual items, in accordance with the estimate of quantities set forth in the Proposal form. Bids on lump sum contracts will be considered upon the basis of the lowest sum bid.

# 3.10 Acceptance of Bids and Basis of Award

The contract will be award, if at all, to the lowest responsive, responsible bidder. No bidder may withdraw his bid after the scheduled closing time for receipt of bids, for at least sixty (60) days. Four Rivers Sanitation Authority also reserves the right to reject any of all bids.

The bidder whose proposal is accepted will be notified of the Notice of Award issued by FRSA Executive Director. Within ten (10) days of issuance of a Notice of Award, the successful bidder shall enter into a written contract for the performance of the Proposal work and shall furnish the required bonds and insurance certificates upon being served such Notice, personally, by mailing, or via email.

If the bidder does not comply with the Notice of Award, FRSA will issue a Deficiency Notice. If the bidder to whom the contract is awarded refuses or neglects to execute it or fails to furnish the required bond and insurance within five (5) days after receipt by him of Deficiency Notice, the amount of his deposit shall be forfeited and shall be retained by FRSA as liquidated damage and not as a penalty. It being now agreed that said sum is a fair estimate of the amount of

damages that FRSA will sustain in case said bidder fails to enter into a contract and furnish the required bond and insurance. No plea of mistake in the bid shall be available to the bidder for the recovery of his deposit or as a defense to any action based upon the neglect or refusal to execute a contract.

#### 3.10.1 Evaluation of Responsiveness

The responsiveness of bidders will be judged on the basis of the completeness of the bid submitted. To be responsive, a Bid must be submitted on the forms provided as part of the Bid Documents and comply with all the requirements of the Instruction to Bidders.

#### 3.10.2 Evaluation of Responsibility

To be judged as responsible, the bidder shall:

- A. Have adequate financial resources for performance, the necessary experience, organization, technical qualifications, and facilities, or a firm commitment to obtain such by subcontracts;
- B. Be able to comply with the required completion schedule for the project;
- C. Have a satisfactory record of integrity, judgment, and performance, including, in particular, any prior performance on contracts from FRSA;
- D. Have an adequate financial management system and audit procedures, that provide efficient and effective accountability and control of all property, funds, and assets;
- E. Conform to the civil rights, equal employment opportunity and labor law requirements of the Bid Documents.

# 3.11 The Rejection of Bids

FRSA reserves the right to reject any bid if the evidence submitted in the statement of the bidder's qualifications, or if investigation of such bidder fails to satisfy FRSA that such bidder is properly qualified to carry out the obligations and to complete the work contemplated therein. Any or all proposals will be rejected if there is reason to believe that collusion exists among the bidders. Conditional bids will not be accepted. FRSA reserves the right to reject any and all bids and to accept the bid which they deem most favorable to the interest of FRSA after all Proposals have been examined and canvassed.

# 3.12 Insurance and Bonding

Contractor shall provide all necessary insurance and bonds required to complete the project. No more than ten (10) calendar days subsequent to FRSA's issuance of an award letter, the Contractor shall provide documentation to prove that he has obtained all required insurance and bonds. FRSA shall be the sole judge as to the acceptability of any such proof.

Contractor shall provide and maintain all insurance and bonds as required by FRSA.

#### 3.12.1 General

The Contractor shall ensure that:

- A. All insurance policies shall be specific to the project.
- B. The insurance certificate shall state: This certifies that the insurance coverage meets or exceeds that required for the Household Hazardous Waste Site, Capital Project No. 2217.
- C. FRSA shall be named as Additional Insured in all policies; this shall include the Owners' Contractors' Protective Policy option.
- D. All completed operations coverages and bonds shall remain in force for a period of two (2) years following acceptance of the Project and completed operations shall stay in force for two (2) years following completion of the Project.

#### 3.12.2 Insurance

The Contractor shall, for the duration of the Contract and for two (2) years following project acceptance, maintain the following:

- A. <u>General Liability</u>: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project or the general aggregate limit shall be twice the required occurrence limit. The Contractor shall provide "XCU" coverage.
- B. <u>Automobile Liability</u>: \$1,000,000 combined single limit per accident for bodily injury and property damage including coverages for owned, hired or non-—owned vehicles, as applicable.
- C. <u>Workers' Compensation and Employers Liability</u>: Workers' Compensation limits as required by statute and Employers Liability limits of \$500,000 per accident and \$500,000 per disease.
- D. <u>Umbrella</u>: \$2,000,000 per occurrence/aggregate for contracts valued at \$500,000 or over, or \$1,000,000 for contracts below \$500,000. \$10,000 is maximum allowable self-retained limit.
- E. <u>Errors and Omissions</u>: If the Contractor performs professional services, he shall maintain errors and omissions insurance with a limit no lower than \$1,000,000 for the duration of the contract.

The policies shall contain, or be endorsed to contain, the following provisions in the General Liability and Automobile Liability Coverage's:

Unless otherwise provided in paragraph "c" of this section, FRSA, its officers, officials, employees and volunteers shall be covered as additional insureds as respects liability arising out of activities performed by or on insured's general supervision 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 FRSA, its officers, officials, employees, volunteers, or agents.

- 2. Unless otherwise provided in paragraph "c" of this section, the Contractor's insurance coverage shall be primary insurance as respects FRSA, its officers, officials, employees, volunteers, and agents. Any insurance or self-insurance maintained by FRSA, its officers, officials, employees, volunteers, or agents shall be excess of the Contractor's insurance and shall not contribute with it.
- 3. As an acceptable alternative to provisions "a" and "b" of this section, the Contractor may provide owner's and contractor's protective liability insurance with coverage limits, named insureds, and in conformity with all applicable specifications of this section.
- 4. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to FRSA, its officers, officials, employees, volunteers, or agents.
- 5. 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.
- 6. All Coverages Each insurance policy required by this clause shall not be suspended, voided, canceled 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 FRSA.

#### 3.12.3 Best's Ratings

FRSA shall be the sole judge of whether or not said insurer's ratios are satisfactory. FRSA 's decision shall be final and FRSA 's bidding procedures contain no appeal provision.

- A. <u>Alphabetical Rating</u>: For purposes of this Request for Bids, "insurer" shall mean any surety, insurance carrier, or other organization which proposes to provide an insurance policy or bond for the Contractor. No insurer or surety rated lower than "A-, Excellent" in the current *Best's Key Rating Guide* shall be acceptable to FRSA.
- B. <u>Financial Size Rating</u>: Provided an insurer's alphabetical rating is satisfactory, FRSA will examine said insurer's financial size rating.
  - $1. \ \ If \underline{Best} \ classifies \ the insurer \ XII \ or \ larger, said \ insurer \ shall \ be \ acceptable \ to \ FRSA.$
  - 2. If <u>Best</u> classifies the insurer as smaller than XII, but larger than VI, said insurer shall be submitted to FRSA's Director of Management Services and/or FRSA's insurance consultant for review.

Financial Size ratings less than VII are not acceptable and will disqualify the Contractor.

# 3.12.4 Performance Bond and Labor & Materials Payment Bond Form

The Contractor shall provide a Performance Bond and Labor & Materials Payment Bond form acceptable to FRSA. The performance bond shall be for either 100% of the contract price or for the Contractor's unit price times the estimated number of units, as applicable.

This Request for Bids contains a Performance Bond and a Labor & Material Bond form for the Contractor's use.

If the Contractor fails to provide acceptable bonds within the specified time, he shall be in default.

#### 3.12.5 Correction of Contractor's Insurance or Bond Deficiencies

If FRSA determines that the Contractor's insurance or bond documentation does not conform to these specifications, FRSA shall inform said Contractor of the non-conformity. If said Contractor fails to provide conforming insurance or bond documentation within five (5) calendar days of FRSA's deficiency notice, he shall be in default.

#### 3.12.6 Indemnification Clause

Contractor shall protect, indemnify, hold and save harmless and defend FRSA, its officers officials, employees, volunteers, and agents against any and all claims, costs, causes, actions and expenses, including but not limited to attorney's fees incurred by reason of a lawsuit or claim for compensation arising in favor of any person, including the employees, officers, independent contractors, or subcontractors of the Contractor or FRSA, on account of personal injuries or death, or damages to property occurring, growing out of, incident to, or resulting directly or indirectly from the performance by the Contractor or subcontractor, whether such loss, damage, injury or liability is contributed to by the negligence of FRSA or by premises themselves or any equipment thereon whether latent or patent, or from other causes whatsoever, except that the successful bidder shall have no liability for damages or the costs incident thereto caused by the sole negligence of FRSA.

The indemnification shall not be limited by a limitation on amount or type of damages payable by or for the Contractor or its subcontractor under any employee benefits act including, but not limited, to the Workers Compensation Act.

No inspection by FRSA, its employees, or agents shall be deemed a waiver by FRSA of full compliance with the requirements of the Contract. This indemnification shall not be limited by the required minimum insurance coverages in the Contract.

# 3.13 Tax Exemption

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FRSA is exempt, by law, from paying bidder Federal Excise Tax and Illinois Retailers' Occupational Tax. Therefore, the bidder shall exclude those taxes from his bid. FRSA's tax exemption number is E9992-3696-06. The bidder shall include all other applicable taxes in his bid price.

#### **SECTION 011000**

#### **SUMMARY**

#### PART 1 - GENERAL

#### 1.1 SUMMARY

#### A. Section Includes:

- 1. Project information.
- 2. Work covered by Contract Documents.
- 3. Work under Owner's separate contracts.
- 4. Contractor's use of site and premises.
- 5. Work restrictions.

#### B. Related Requirements:

1. The work to be performed under each pay item shall conform to Four Rivers Sanitation Authority (FRSA) General Provisions and Technical Specifications for Sanitary Sewer Construction, and the Illinois Department of Transportation's Standard Specifications for Road and Bridge Construction, current edition ("IDOT Standard Specifications"), as applicable.

#### 1.2 PROJECT INFORMATION

- A. Project Identification: Household Hazardous Waste Site CIP# 2217
  - 1. Project Location: 3315 Kishwaukee Street, Rockford, IL 61109
- B. Owner: Four Rivers Sanitation Authority
  - Owner's Representative/Engineer: Lee Aschim, PE email: laschim@fourrivers.illinois.gov

# 1.3 WORK COVERED BY CONTRACT DOCUMENTS

The Work of Project is defined by the Contract Documents and consists of the following:

1. Final shaping aggregate base course, paving hot mix asphalt pavement, pavement striping and symbols per the contract documents.

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#### 1.4 WORK UNDER SEPARATE CONTRACTS

- A. General: Cooperate fully with separate contractors so work on those contracts may be carried out smoothly, without interfering with or delaying Work under this Contract or other contracts. Coordinate the Work of this Contract with work performed under separate contracts.
- B. Concurrent Work: The following construction operations at Project site will be done by others. Those operations will be conducted prior to or simultaneously with work under this Contract.
  - 1. Prior to: Site demolition, core out existing material, place aggregate base course, concrete pavement, site utilities and electrical, fence installation.
  - 2. Simultaneous: Canopy installation, signage installation, topsoil final grading, site landscaping, restoration and seeding.

#### 1.5 CONTRACTOR'S USE OF SITE AND PREMISES

A. Unrestricted Use of Site: Contractor shall have full use of Project site for construction operations during construction period. Contractor's use of Project site is limited only by Owner's right to perform work or to retain other contractors on portions of Project.

#### 1.6 WORK RESTRICTIONS

- A. Comply with restrictions on construction operations.
  - 1. Comply with limitations on use of public streets, work on public streets, rights of way, and other requirements of authorities having jurisdiction.
- B. On-Site Work Hours: Limit work in the existing building to normal business working hours of 7:30 a.m., to 4:30 p.m., Monday through Friday, unless otherwise indicated.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000

SUMMARY 011000 - 2

#### **SECTION 012900**

#### PAYMENT PROCEDURES

#### PART 1 - GENERAL

#### 1.1 SUMMARY

A. Section includes administrative and procedural requirements necessary to prepare and process Applications for Payment.

#### 1.2 PROGRESS PAYMENT

- A. Coordination: Coordinate preparation of the schedule of values with preparation of Contractor's construction schedule.
  - 1. Coordinate line items in the progress payment with the Engineer.

#### 1.3 APPLICATIONS FOR PAYMENT

- A. Each Application for Payment following the initial Application for Payment shall be consistent with previous applications and payments as certified by the Engineer and paid for by Owner.
- B. Payment Application Times: Payment application times shall be in accordance with Item 7 of the Agreement. Partial payment shall conform to *G.C. 11:3 Partial Payments* of *General Provisions and Technical Specifications for Sanitary Sewer Construction.*
- C. Application for Payment Forms: Use Four Rivers Sanitation Authority "Progress payment" as form for Applications for Payment.
- D. Application Preparation: Complete every entry on form. Execute by a person authorized to sign legal documents on behalf of Contractor. Engineer will return incomplete applications without action.
  - 1. Include quantities to date for work completed following previous Application for Payment, whether or not payment has been received. Include only amounts for work completed at time of Application for Payment.
  - 2. Include amounts of Change Orders and Construction Change Directives issued before last day of construction period covered by application.
  - Transmittal: Submit two signed original copies of each Application for Payment or electronic forms with signatures to the Engineer by a method ensuring receipt. One copy shall include waivers of lien and similar attachments if required.

- F. Waivers of Mechanic's Lien: With each Application for Payment, submit waivers of mechanic's lien from subcontractors, sub-subcontractors, and suppliers for construction period covered by the previous application.
  - Submit final Application for Payment with or preceded by conditional final waivers from every entity involved with performance of the Work covered by the application who is lawfully entitled to a lien.
  - Waiver Forms: Submit executed waivers of lien on forms acceptable to Owner. 2.
- G. Final Payment Application: After completing Project closeout requirements, submit fina Application for Payment with releases and supporting documentation not previously submitted and accepted, including, but not limited, to the following:
  - 1. Evidence of completion of Project closeout requirements.
- ot to be used for bidding. 2. Updated final statement, accounting for final changes to the Contract
  - 3. Evidence that claims have been settled.

#### **SECTION 017300**

#### **EXECUTION**

#### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. Section includes general administrative and procedural requirements governing execution of the Work, including, but not limited to, the following:
  - 1. Construction layout.
  - 2. Installation of the Work.
  - 3. Coordination of Owner's portion of the Work.
  - 4. Progress cleaning.
  - 5. Protection of installed construction.

#### B. Related Requirements:

- 1. Section 011000 "Summary" for coordination of other work and limits on use of Project site.
- 2. Section 017700 "Closeout Procedures" for submitting final closeout documents, Project Record Documents, recording of Owner-accepted deviations from indicated lines and levels, replacing defective work, and final cleaning.

#### 1.2 DEFINITIONS – NOT USED

#### 1.3 CLOSEOUT SUBMITTALS

A. Warranty Letter: Contractor to submit warranty letter for pavement and pavement marking.

EXECUTION 017300 - 1

#### 1.4 OUALITY ASSURANCE – NOT USED

#### PART 2 - PRODUCTS

#### 2.1 MATERIALS – NOT USED

#### PART 3 - EXECUTION

#### 3.1 EXAMINATION

- A. Existing Conditions: The existence and location of underground and other utilities and construction indicated as existing are not guaranteed. Before beginning sitework, investigate and verify the existence and location of underground utilities and other construction affecting the Work.
  - 1. Before construction, verify the location and elevation of grades where Work is to match existing lines and grades.
- B. Examination and Acceptance of Conditions: Before proceeding with each component of the Work, examine areas, and conditions for compliance with requirements for installation tolerances and other conditions affecting performance. Record observations.
  - 1. Examine aggregate subbase and concrete structures. Note and discrepancies with the engineer.
- C. Proceed with installation only after unsatisfactory conditions have been corrected. Proceeding with the Work indicates acceptance of surfaces and conditions.

#### 3.2 PREPARATION

- A. Final shape aggregate to the correct grade as shown on the construction drawings.
- B. Review of Contract Documents and Field Conditions: Immediately on discovery of the need for clarification of the Contract Documents, submit a request for information to the Engineer.

#### 3.3 K CONSTRUCTION LAYOUT

- Verification: Before proceeding to perform the Work, verify layout information shown on Drawings in relation to the conditions on the site. If discrepancies are discovered, notify the Engineer promptly.
- B. Site Improvements: Contractor will be provided with construction layout from FRSA as requested and approved by FRSA Engineer.

EXECUTION 017300 - 2

#### 3.4 INSTALLATION

A. Follow procedures as outlined in each spec section.

#### 3.5 COORDINATION OF OWNER'S PORTION OF THE WORK

- A. Site Access: Provide access to Project site for Owner's construction personnel.
- B. Coordination: Coordinate construction and operations of the Work with work performed by Owner's construction personnel.
  - 1. Construction Schedule: Inform Owner of Contractor's preferred construction schedule for Owner's portion of the Work. Adjust construction schedule based on a mutually agreeable timetable. Notify Owner if changes to schedule are required due to differences in actual construction progress.

#### 3.6 PROGRESS CLEANING

- A. Clean Project site and work areas daily, including common areas. Enforce requirements strictly. Dispose of materials lawfully.
- B. Site: Maintain Project site free of waste materials and debris.
- C. Work Areas: Clean areas where Work is in progress to the level of cleanliness necessary for proper execution of the Work.
  - 1. Remove liquid spills promptly
  - 2. Where dust would impair proper execution of the Work, broom-clean or vacuum the entire work area, as appropriate.
- D. Installed Work: Keep installed work clean.
- E. Exposed Surfaces: Clean exposed surfaces and protect as necessary to ensure freedom from damage and deterioration at time of Substantial Completion.
- F. Waste Disposal: Do not bury or burn waste materials on-site. Do not wash waste materials down sewers or into waterways.

#### 3.7 PROTECTION AND REPAIR OF INSTALLED CONSTRUCTION

- A. Provide final protection and maintain conditions that ensure installed Work is without damage or deterioration at time of Substantial Completion.
- B. Repair Work previously completed and subsequently damaged during construction period. Repair to like-new condition.

EXECUTION 017300 - 3

- Aotto be used for bidding purposes C. Protection of Existing Items: Provide protection and ensure that existing items to remain undisturbed by construction are maintained in condition that existed at commencement

**EXECUTION** 017300 - 4

#### **SECTION 017700**

#### **CLOSEOUT PROCEDURES**

#### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. Section includes administrative and procedural requirements for Contract closeout, including, but not limited to, the following:
  - 1. Final completion procedures.
  - 2. Warranties.
  - 3. Final cleaning.
- B. Related Requirements:
  - 1. Section 017300 "Execution" for closeout requirements
  - 2. Section 012900 "Payment Procedures" for final payment.

#### 1.2 ACTION SUBMITTALS

- A. Product Data: For asphalt mix.
- B. Contractors List of Incomplete Items: Final submittal at Final Completion.

#### 1.3 CLOSEOUT SUBMITTALS

- A. Certificate of Insurance: For continuing coverage.
- B. Warranties and Bonds

#### 1.4 FINAL COMPLETION PROCEDURES

- A. Submittals Prior to Final Completion: Before requesting final inspection for determining Final Completion, complete the following:
  - 1. Submit a final Application for Payment in accordance with Section 012900 "Payment Procedures."
  - 2. Certified List of Incomplete Items: Submit certified copy of Engineers Completion inspection list of items to be completed or corrected (punch list), endorsed and dated by Engineer. Engineer shall approve a copy of the list and shall state that each item has been completed or otherwise resolved for acceptance.
  - 3. Certificate of Insurance: Submit evidence of final, continuing insurance coverage complying with insurance requirements.

#### 1.5 LIST OF INCOMPLETE ITEMS

- A. Organization of List: Include name and identification of each space and area affected by construction operations for incomplete items and items needing correction including, if necessary, areas disturbed by Contractor that are outside the limits of construction.
  - 1. Organize list of spaces in sequential order
  - 2. Include the following information at the top of each page:
    - a. Project name.
    - b. Date.
    - c. Name of Engineer
    - d. Name of Contractor.
    - e. Page number.
  - 3. Submit list of incomplete items in the following format:
    - a. PDF Electronic File: Engineer will return annotated file

#### 1.6 SUBMITTAL OF PROJECT WARRANTIES

- A. Time of Submittal: Submit written warranties on request of Engineer for designated portions of the Work where warranties are indicated to commence on dates other than date of Substantial Completion, or when delay in submittal of warranties might limit Owner's rights under warranty.
- B. Organize warranty documents into an orderly sequence based on the table of contents of Project Manual.
- C. Warranties in Paper Form:
  - 1. Bind warranties and bonds in heavy-duty, three-ring, vinyl-covered, loose-leaf binders, thickness as necessary to accommodate contents, and sized to receive 8-1/2-by-11-inch.

PART 2 - PRODUCTS

2.1 MATERIALS – Not used.

PART 3 - EXECUTION

#### FINAL CLEANING

A. Perform final cleaning. Conduct cleaning and waste-removal operations to comply with local laws and ordinances and Federal and local environmental and antipollution regulations.

#### 3.2 REPAIR OF THE WORK

Complete repair and restoration operations required by Section 017300 "Execution" A.

#### **SECTION 32 12 16**

#### **ASPHALT PAVING**

#### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. Section Includes:
  - 1. Hot-mix asphalt paving.
- B. Related Requirements:
  - 1. None

#### 1.2 SUBMITTALS

- A. Hot-Mix Asphalt (HMA) mix designs.
- B. HMA Paving Quality Control Plan in accordance with Article 1030.06 of the *IDOT Standard Specifications*.
- C. Material Certificates:
  - 1. Aggregates.
  - 2. Asphalt binder.
  - 3. Tack coat.

#### 1.3 QUALITY ASSURANCE

A. Comply with materials, workmanship, and other applicable requirements of Section 406 of the *IDOT Standard Specifications*.

#### PART 2 - PRODUCTS

#### 1 AGGREGATES

- A. Coarse Aggregate: In accordance with Article 1004.03 of the *IDOT Standard Specifications*.
- B. Fine Aggregate: In accordance with Article 1003.03 of the *IDOT Standard Specifications*.
- C. Mineral Filler: In accordance with Article 1011 of the *IDOT Standard Specifications*.

ASPHALT PAVING 321216 - 1

#### 2.2 ASPHALT MATERIALS

- A. Asphalt Binder: PG 64-22 asphalt binder in accordance with Article 1032 of the *IDOT Standard Specifications*.
- B. Tack Coat: SS-1 in accordance with Article 1032 of the *IDOT Standard Specifications*.

#### 2.3 MIXES

- A. Hot-Mix Asphalt: In accordance with Article 1030 of the *IDOT Standard Specifications* and complying with the following requirements:
  - 1. Provide mixes with a history of satisfactory performance in geographical area where Project is located.
  - 2. Binder Course: IL-19.0, N50
  - 3. Surface Course: IL-9.5, N50, Mix 'D'

#### PART 3 - EXECUTION

#### 3.1 SURFACE PREPARATION

- A. Ensure that prepared subgrade is ready to receive paving. Aggregate base course shall conform to Article 351 of the Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction, current edition. All shaping, trimming and finishing shall be according to Section 212 of the IDOT Specifications. Immediately before placing hot-mix asphalt, remove loose and deleterious material from substrate surfaces. Aggregate base course to be placed by others. Work under this contract includes final shaping of aggregate base course.
- B. Tack Coat: Applied in accordance with Article 406.05 of the *IDOT Standard Specifications*.
  - 1. Allow tack coat to cure undisturbed before applying hot-mix asphalt paving.
  - 2. Avoid smearing or staining adjoining surfaces, appurtenances, and surroundings. Remove spillages and clean affected surfaces.

# 3.2 HOT-MIX ASPHALT PLACEMENT

- Machine place hot-mix asphalt on prepared surface, spread uniformly, and strike off. Place asphalt mix by hand in areas inaccessible to equipment in a manner that prevents segregation of mix. Place each course to required grade, cross section, and thickness when compacted. All placement to be in accordance with Section 406 of the *IDOT Standard Specifications*.
- 1. Place hot-mix asphalt binder course and surface course to thicknesses indicated. Minimum lift thicknesses in accordance with Article 406.06 of the *IDOT Standard Specifications*.

ASPHALT PAVING 321216 - 2

- 2. Place hot-mix asphalt surface course in single lift.
- 3. Spread mix at a minimum temperature of 250 deg F.
- 4. Regulate paver machine speed to obtain smooth, continuous surface free of pulls and tears in asphalt-paving mat.
- B. Promptly correct surface irregularities in paving course behind paver. Use suitable hand tools to remove excess material forming high spots. Fill depressions with hot-mix asphalt to prevent segregation of mix; use suitable hand tools to smooth surface.

#### 3.3 JOINTS

- A. Construct joints to ensure a continuous bond between adjoining paying sections. Construct joints free of depressions, with same texture and smoothness as other sections of hot-mix asphalt course. All joints to be in accordance with Article 406.06 of the *IDOT Standard Specifications*.
  - 1. Clean contact surfaces and apply tack coat to joints.
  - 2. Offset longitudinal joints, in successive courses, a minimum of 6 inches.
  - 3. Offset transverse joints, in successive courses, a minimum of 24 inches.

#### 3.4 COMPACTION

- A. General: Begin compaction as soon as placed hot-mix paving will bear roller weight without excessive displacement. Compact hot-mix paving with hot hand tampers or with vibratory-plate compactors in areas inaccessible to rollers.
  - 1. Compaction to be in compliance with Article 406.07 of the *IDOT Standard Specifications*.
- B. Protection: After final rolling, do not permit vehicular traffic on pavement until it has cooled and hardened.
- C. Erect barricades to protect paving from traffic until mixture has cooled enough not to become marked.

#### 3.5 FIELD QUALITY CONTROL

A. All Quality Control is to be the responsibility of the Contractor and shall be in accordance with QC/QA method in Article 1030.09 of the *IDOT Standard Specifications*.

#### PART 4 - PAYMENT

#### 4.1 PAYMENT

A. Payment for HMA Surface Course, IL 9.5, Mix "D", N50, 2" shall be made at the Contract unit price per Ton (TON), to the thickness indicated on plans, complete in place.

ASPHALT PAVING 321216 - 3

- Payment for HMA Base Course, IL 19.0, N50, 4" shall be made at the Contract unit price В. per Ton (TON), to the thickness indicated on plans, complete in place.
- C. Tack coat shall be incidental to HMA Surface Course, IL 9.5, Mix "D", N50, 2".

NSO, 4". No ate base course.

**ASPHALT PAVING** 321216 - 4

#### **SECTION 32 1723**

#### **PAVEMENT MARKINGS**

#### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. Section Includes:
  - 1. Pavement markings applied to asphalt paving.

#### 1.2 SUBMITTALS

- A. Product Data:
  - 1. Pavement paint (Yellow, Blue and White) for use on new pavements.

#### PART 2 - PRODUCTS

#### 2.1 PERFORMANCE REQUIREMENTS

- A. Comply with applicable accessibility standards in the Illinois Accessibility Code (IAC) and the *Manual on Uniform Traffic Control Devices (MUTCD)*.
  - 1. Standard parking space lines shall be white.
  - 2. Accessible parking space lines shall be blue with accessible parking space pavement markings (in accordance with the IAC and *MUTCD*).

#### 2.2 MATERIALS

- A. Pavement Markings: In accordance with Article 1095.02 of the *IDOT Standard Specifications*.
  - 1. To be used on all Hot Mix Asphalt pavement surfaces.

#### PART 3 - EXECUTION

#### 3.1 PAVEMENT MARKING

A. All work shall be completed in accordance with Section 780 of the *IDOT Standard Specifications*.

PAVEMENT MARKINGS 321723 - 1

- B. Painted pavement markings shall be installed according to manufacturer's recommendations.
- C. Mark and layout stripes and lines with chalk or other non-permanent marking material.
- D. No pavement markings shall be installed until layout has been approved by the Owner.
- E. Paint striping shall be painted with two coats of paint. The second coat of paint shall be applied as early as allowed by the manufacturer's recommendations.
- F. Painted pavement markings shall be 4" in width.
- G. No painting shall be undertaken immediately following rain, frost, or dew.
- H. Parking stalls shall be color white.
- I. Handicap symbol shall be white with a blue background.

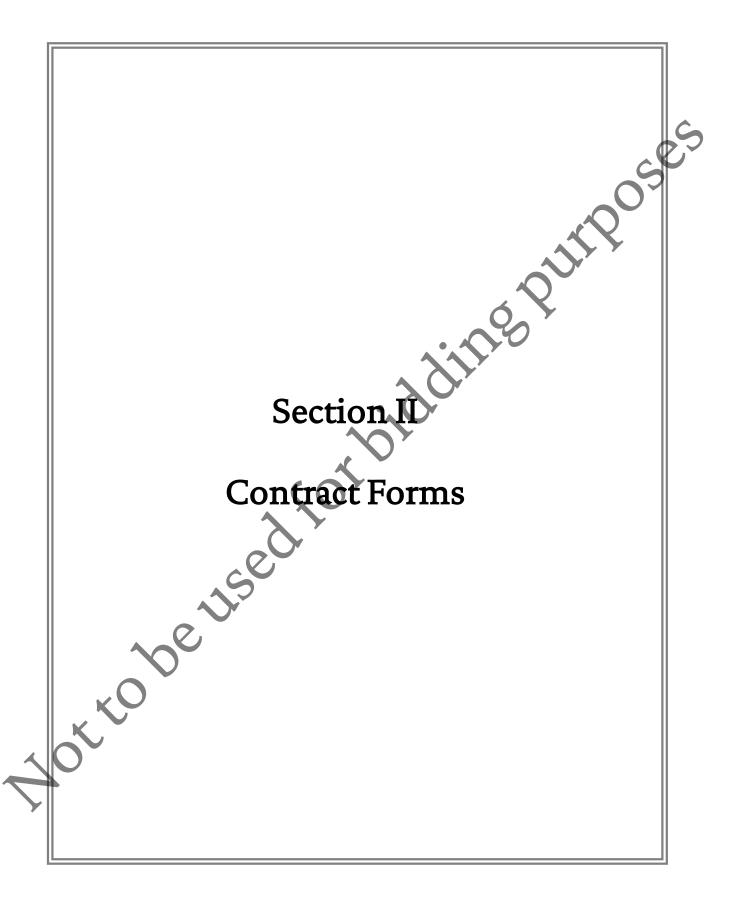
#### PART 4 - PAYMENT

#### 4.1 PAYMENT

- A. Payment for Pavement Marking shall be made at the Contract unit price per Foot (FOOT), to the length indicated on plans, complete in place.
- B. Payment for Pavement Marking H.C. Symbol shall be made at the Contract unit price per each (EACH), complete in place.

# END OF SECTION 32 1723

PAVEMENT MARKINGS 321723 - 2



# **Proposal**

Project: Household Hazardous Waste Site, Capital Project No. 2217

**Location:** 3315 Kishwaukee Street, Rockford, Illinois 61109

Completion Date: September 1, 2024

**Liquidated Damages:** \$300/calendar day

To: Board of Trustees

Four Rivers Sanitation Authority

3501 Kishwaukee Street Rockford, IL 61109

From:	
	(Individual, Partnership or Corporation, as case may be)
	• ( )

(Address of Individual, Partnership or Corporation)

#### Gentlemen:

I (We), the undersigned, hereby propose to furnish all materials, equipment, tools, services, labor, and whatever else may be required to construct and place in service the above subject Sanitary Sewer for the Four Rivers Sanitation Authority all in accordance with the plans and specifications, provided by Four Rivers Sanitation Authority. The undersigned also affirms and declares:

- 1. That I (we), have, examined and am (are) familiar with all the related contract documents and found that they are accurate and complete and are approved by the undersigned.
- 2. That I (we), have carefully examined the site of the work, and that, from my (our) investigation, has satisfied myself (ourselves) as to the nature and location of the work, the character, quality, and quantity of materials and the kind and extent of equipment and other facilities needed for the performance of the work, the general and local conditions and all difficulties to be encountered, and all other items which may, in any way, effect the work or its performance.
- 3. That this bid is made without any understanding, agreement or connection with any other person, firm, or corporation making a bid for the same purposes, and is in all respects fair and without collusion or fraud; and that I (we) are not barred from bidding as a result of a bid-rigging or bid-rotating conviction.

- 4. That accompanying the Proposal is a Bidder's Bond in the amount specified in Article 1, Notice to Bidders, payable to the Board of Trustees of the Four Rivers Sanitation Authority, which it is agreed, shall be retained as liquidated damages by said Four Rivers Sanitation Authority if the undersigned fails to execute the Contract in conformity with the contract documents incorporated in the contract documents and furnish bond as specified, within ten (10) days after notification of the award of the contract to the undersigned.
- 5. The Bidder is of lawful age and that no other person, firm or corporation has any interest in this Proposal or in the Contract proposed to be entered into.
- 6. The Bidder is not in arrears to the Four Rivers Sanitation Authority, upon debt or contract, and is not a defaulter, as surety or otherwise, upon any obligation to the Four Rivers Sanitation Authority.
- 7. No officer or employee or person whose salary is payable in whole or in part by the Four Rivers Sanitation Authority is, shall be or become interested, directly or indirectly as a contracting party, partner, stockholder, surety of otherwise, in this Proposal, or in the performance of the Contract, or in the work to which it is relates, or in any portion of the profits thereof.
- 8. The Bidder which I represent complies with all applicable requirements of the Americans with Disabilities Act (ADA) and the Occupational Safety and Health Act (OSHA) and that if said bidder is awarded a contract, it will complete all OSHA-required or ADA-required employee and customer training, will make available all required information, and will hold harmless and indemnify the Four Rivers Sanitation Authority and the Four Rivers Sanitation Authority's representatives.
  - In regard to participation in an approved Apprenticeship program, upon request, Contractor will be required to provide written proof of participation.
- 9. The undersigned, as Bidder, declares that he has adopted and promulgated written sexual harassment policies in accordance with Public Act 101-0221 and will make this information available upon request.
- 10. The undersigned, as Bidder, declares he will comply with prevailing wages in accordance with the Illinois Department of Labor Standards. The State of Illinois requires contractors and subcontractors on public works projects (including Four Rivers Sanitation Authority) to submit certified payroll reports via the State's Certified Transcript of Payroll Portal found at <a href="https://labor.illinois.gov/laws-rules/conmed/certifiedtranscriptofpayroll.html">https://labor.illinois.gov/laws-rules/conmed/certifiedtranscriptofpayroll.html</a>.
- 11. The undersigned, as Bidder, declares he will comply with the Federal Drug Free Workplace Act.
- The undersigned, as Bidder, declares he will comply with Public Act 83-1030 entitled "Steel Products Procurement Act".
- 13. The undersigned, as Bidder, declares he will comply with Public Act 96-929 (30 ILCS 570) regarding Illinois residents' employment.

- 14. The undersigned, as Bidder, declares he will comply with non-discrimination in employment in accordance with the Illinois Fair Employment Practices Commissions Rules & Regulations.
- 15. The undersigned, as Bidder, declares that he currently participates in an apprenticeship or training program that is registered with the United States Department of Labor's Bureau of Apprenticeship and Training or other acceptable State of Illinois Department of Labor monitored program.

In submitting this bid, it is understood that the right is reserved by the Four Rivers Sanitation Authority to reject any and all bids. It is agreed that this bid may not be withdrawn for a period of sixty (60) days from the opening thereof.

work to

Aot to be used from hiddinge The undersigned further declares that he (they) has (have) carefully examined the following items of work and that the cost of all the work to complete this project is

Bid Doc. No. 24-407 Proposal / Page 3 of 4

Item No.	Quan- tity	Unit	Description	Unit Price (In Writing)	Unit Price (In Figures)	Total Price (In Figures)
1	196	TON	HMA SRF CSE IL 9.5 MIX "D" N50, 2"			
2	392	TON	HMA BASE CSE IL 19.0 N50, 4"			
3	168	FOOT	PAVEMENT MARKING			
4	1	EACH	PAVEMENT MARKING HC SYMBOL			
TOTAL BID PRICE:			TOTAL BID PRICE:	(In Writ	ing);	(In Figures)

part of the Contract		ddendum numbers,	,, and realizes	that all Addenda are considered
Ву:		_ (4)		
Name:		Title:		_ Date:
		ensect		
	200			
Bid Doc. No. 24-407		Pro	pposal / Page 4 of 4	

# Fair Employment Practices Affidavit of Compliance

Project	t: <u>Household Hazardous Was</u> 1	te Site, Capital P	roject No. 2217	
	THE BIDDER MUST EXECUTE THIS TION AUTHORITY CANNOT ACCEPT		UBMIT IT WITH ITS SIGNED BID. THE FOUR RIVERS DES NOT CONTAIN THIS AFFIDAVIT	
	(Name of person making affidavit)	, being fire	st duly sworn, deposes and says that:	
They are:	:(Officer's Title)	of	(Company Name)	
	,		ection 2000(e) of Chapter 21, Title 42 of the United States Code	
	said company will comply with any and cules and Regulations, Illinois Departmen		itle 44 Admin. Code 750. APPENDIX A – Equal Opportunity hich read as follows:	
Rights A ineligible the contr	ct or the Rules and Regulations of the Illi e for future contracts or subcontracts with	inois Department of F the State of Illinois or or in part, and such oth	nis Equal Employment Opportunity Clause, the Illinois Human Human Rights ("Department"), the contractor may be declared any of its political subdivisions or municipal corporations, and her sanctions or penalties may be imposed or remedies invoked tract, the contractor agrees as follows:	
1.	orientation, marital status, national original sexual orientation, military status or an	gin or ancestry, citize unfavorable discharg	nt for employment because of race, color, religion, sex, sexual a status, age, physical or mental handicap unrelated to ability, e from military service; and further that it will examine all job e underutilized and will take appropriate affirmative action to	
2.	determine the availability (in accordance	e with the Department ecruit and he or she wi	orm this contract or any portion of this contract, he or she will is Rules and Regulations) of minorities and women in the areas ll hire for each job classification for which employees are hired	
3.	all applicants will be afforded equal oppo marital status, national origin or ancest	or advertisements for employees placed by him or her or on his or her behalf, he or she will state that rded equal opportunity without discrimination because of race, color, religion, sex, sexual orientation, origin or ancestry, citizenship status, age, physical or mental handicap unrelated to ability, sexual cus or an unfavorable discharge from military service.		
4.	collective bargaining or other agreement contractor's obligations under the Illin organization or representative fails or re	t or understanding, a r ois Human Rights A sfuses to cooperate wi or will promptly so no	entative of workers with which he or she has or is bound by a notice advising such labor organization or representative of the ct and the Department's Rules and Regulations. If any labor th the contractor in his or her efforts to comply with such Act tify the Department and the contracting agency and will recruit igations under the contract.	
5.	That he or she will submit reports as red may from time to time be requested by t Human Rights Act and the Departments	he Department or the	ent's Rules and Regulations, furnish all relevant information as contracting agency, and in all respects comply with the Illinois ns.	
6.	That he or she will permit access to all re and the Department for purposes of in Department's Rules and Regulations.	levant books, records, nvestigation to ascert	accounts and work sites by personnel of the contracting agency ain compliance with the Illinois Human Rights Act and the	
7.	any portion of the contract obligation subcontractor. In the same manner as w applicable provisions of this clause by su Department in the event any subcontract	ns are undertaken or rith other provisions o ach subcontractors; an ctor fails or refuses to o e Illinois Human Righ	isions of this clause in every subcontract awarded under which assumed, so that the provisions will be binding upon the f this contract, the contractor will be liable for compliance with d further it will promptly notify the contracting agency and the omply with the provisions. In addition, the contractor will not as Commission to be ineligible for contacts or subcontracts with cipal corporations.	
(Source:	Amended at 32 I11. Reg. 16484, effective	September 23, 2008	"	
IL Dept o	of Human Rights Registration No.:		Expiration Date:	
,				
		Signature		
Subscribe	ed and sworn to before me this	-	,20	
			Notary Public	

### **Bid Bond**

### KNOW ALL MEN BY THESE PRESENTS, that we:

(l	nereinafter called the Prii	ncipal)
and		C
	(hereinafter called the Sure	ty)
a Corporation chartered and existing under the laws of the S	tate of	
with its principal offices in the City of		siness
in the State of Illinois are held and firmly bound onto the I	Four Rivers Sanitation Aut	hority
(FRSA) of Winnebago County, Illinois, in the full and just		
TOTAL BID PRICE good lawful money of the United Sta		-
demand of the FRSA, to which payment will and truly to		
heirs, executors, administrators, and assigns, jointly and	l severally and firmly by	these
presents.		1

WHEREAS, the Principal is about to submit, or has submitted to FRSA, a proposal for The Household Hazardous Waste Site project consists of final shaping aggregate base course, paving hot-mix asphalt pavement, and placing pavement markings as indicated on the plans and in the specifications.

WHEREAS, the Principal desires to file this bond, in accordance with law, to accompany this Proposal.

NOW THEREFORE, The conditions of this obligation are such that if the Proposal be accepted, the Principal shall, within ten days after the date of receipt of a written notice of award of Contract, execute a Contract in accordance with the Proposal and upon the terms, conditions, and prices set forth therein, in the form and manner required by FRSA, and execute a sufficient and satisfactory Contract Performance Bond payable to said FRSA in an amount of one hundred percent (100%) of the Contract price (including alternates) in form and with security satisfactory to said FRSA, then this obligation to be void, otherwise to be and remain in full force and virtue in law; and the Surety shall, upon failure of the Principal to comply with any or all of the foregoing requirements within the time specified above, immediately pay to the aforesaid FRSA, upon demand, the amount hereof in good and lawful money of the United States of America, not as a penalty, but as liquidated damages.

Bid Doc. No. 24-407 Bid Bond / Page 1 of 2

igned and sealed this	day of	, 20
Principal		
Tiricipai		-0-
(Seal)	D	~?
	By Name:	
	Title:	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
Attest:	7.2	
Secretary		
	*\O_1	
	× 60,	
Surety	20	
(Seal)	By	
	•	
KO		

Bid Doc. No. 24-407 Bid Bond / Page 2 of 2

## Agreement

1.	General
	THIS AGREEMENT, made and concluded this day of, 2024, between the Four Rivers Sanitation Authority (FRSA), Rockford,
Illino	
assig	
2.	Scope of Work
	WITNESSETH: That for and in consideration of the payments and agreements
the to FRSA mate specific	e in the Proposal attached hereto, to be made and performed by FRSA and according to terms expressed in the Bond referring to these presents, the Contractor agrees with A at his/their own proper cost and expense to do all the work, furnish all equipment, trials and all labor necessary to complete the work in accordance with the plans and ifications hereinafter described, and in full compliance with all of the terms of this tement and the requirements of FRSA and its representative.
Spec of th	And it is also understood and agreed that the Bidding Requirements, Detailed ifications, Contract Forms, General Conditions, General Requirements, Technical ifications, Plans, Addenda, and provisions required by law are all essential documents e contract, and are a part hereof, as if herein set out verbatim or as if attached, except tles, subtitles, headings, table of contents and portions specifically excluded.
3.	Contract Price
for tl	FRSA shall pay to the Contractor, and the Contractor shall accept, in full payment he performance of this Contract, subject to any additions or deductions provided for
here	
(\$	)
prov	Payments are to be made to the Contractor in accordance with and subject to the isions of Section 7 of this Agreement, which is a part of this Contract.
4.	Bond
in th	The Contractor has entered into and herewith tenders a bond of even date herewith, see penal sum of and 00/100
(\$	) to insure the faithful performance of this Contract, which said
bond	his hereby made a part of this Contract by reference.

# 5. Maintenance and Guarantee

The Contractor shall promptly repair, replace, restore or rebuild any imperfections that may arise and shall maintain satisfactory to FRSA all work for a period three years from the date of final acceptance of the Contract for trench settlement and for a period of two years all other work, except where periods of maintenance and guarantee are provided for. The Contractor shall, for this period, indemnify and save harmless the FRSA, its officers and agents from any injury done to property or persons as a direct or alleged result of

imperfections in the Contractors' work, and shall immediately assume and take charge of the defense of such action or suits in like manner and to all intents and purposes as if said actions and suits had been brought directly against the Contractor.

If the Contractor shall fail to repair, replace, rebuild or restore such defective or damaged work promptly after receiving notice given by FRSA, the FRSA shall have the right to have the work done by others and to call on the Contractor and his bondsman to pay the costs thereof.

### 6. Contract Execution

IT IS EXPRESSLY UNDERSTOOD AND AGREED that the entire improvement shall be done in a thorough and workmanlike manner, under the direction and to the satisfaction of FRSA and in full compliance with all the requirements of its representative under them. All loss or damage arising out of the nature of the work to be done, or from any detention of unforeseen obstruction or difficulty which may be encountered in the prosecution of the work, or from the action of the elements, shall be sustained by the Contractor.

The Contractor will be held responsible for all accidents, and hereby agrees to indemnify and protect FRSA from all suits, claims, and actions brought against it, and all cost, and damages which FRSA may be put to by reason of an injury or alleged injury, to the person or property of another in the execution of this contract, or the performance of the work, or in guarding the same, or for any material used in its prosecution or in its construction.

Any person employed on the work who shall refuse or neglect to obey the directions of FRSA or its representative, or who shall be deemed by FRSA to be incompetent, or who shall be guilty of any disorderly conduct, or who shall commit any trespass on any public or private property in the vicinity of the work, shall at once be removed from the work by the Contractor when so requested by FRSA.

Any request to extend the contract completion date must be considered by the Board at the Board meeting prior to the then-existing contract termination date. Any deviation from this action will result in the liquidated damage clause in the contract to be exercised.

## 7. Payments to Contractor

FRSA hereby covenants and agrees, in consideration of the covenants and agreements in this Contract, specified to be kept and performed by the Contractor and subject to the conditions herein contained, and if FRSA receives an acceptable invoice prior to the tenth day of the month and receives approval of the work by the FRSA's Director of Engineering, FRSA shall issue payment before the fifth day of the succeeding month. If FRSA receives an acceptable invoice on or after the tenth day of the month, FRSA shall issue payment before the fifth day of the second succeeding month.

FRSA reserves the right at all times to refuse to issue payment in case the Contractor has neglected or failed to pay any subcontractors, workmen or employee on the work.

### 8. Subcontracts

No part of the work herein provided for shall be sublet or subcontracted without the express consent of FRSA, to be entered in the records, and in no case shall consent relieve the Contractor from the obligation herein entered into, or change the terms of this Agreement.

### 9. Contractor's Responsibility

This Contract shall extend to and be binding upon the successors and assigns, and upon the heirs, administrators, executors, and legal representatives of the Contractor.

In consideration of and to induce the award of this Contract to him, the Contractor represents and warrants: that he is not in arrears to FRSA upon debt of the Contract and that he is not a defaulter, as surety, contractor or otherwise; that he is financially solvent and sufficiently experienced and competent to perform the work; that the work can be performed as called for by the Contract; that the facts stated in his proposal and the information given by him is true and correct in all respects, and that he is fully informed regarding all the conditions affecting the work to be done and labor and materials to be furnished for the completion of this Contract and that his information was secured by personal investigation and research.

The Contractor shall pay not less than the prevailing wage rate as determined by the Department of Labor, to all laborers, workmen and mechanics performing work under this Contract. Contractor shall comply with current revisions of the wage standards; as required by law. The Contractor shall be responsible for verifying the prevailing wages each month and notifying all subcontractors of the appropriate monthly rates. The State of Illinois requires contractors and subcontractors on FRSA projects to submit certified payroll reports via the State's Certified Transcript of Payroll Portal currently found at: <a href="https://labor.illinois.gov/laws-rules/conmed/certifiedtranscriptofpayroll.html">https://labor.illinois.gov/laws-rules/conmed/certifiedtranscriptofpayroll.html</a>. The Contractor is responsible for verifying current website.

In regard to nondiscrimination in employment, Contractor will be required to comply with the Illinois Fair Employment Practices Commission's Rules and Regulations as provided herein.

The Contractor shall comply with the American Disabilities Act of 1990 (ADA). The Contractor will hold harmless and indemnify FRSA and their representatives from all:

- (a) suits, claims, or actions;
- (b) costs, either for defense (including but not limited to reasonable attorney's fees and expert witness fees) or for settlement, and;
- (c) damages of any kind (including but not limited to actual, punitive, and compensatory damages)

relating in any way to or arising out of the ADA, to which said firm is exposed or which it incurs in the execution of the contract.

Contractor shall also comply with Public Act 101-0221, which requires any party to a contract to adopt and enforce a written policy regarding sexual harassment that includes, as a minimum, the following information:

- (a) the illegality of sexual harassment
- (b) the definition of sexual harassment under Illinois State law;
- (c) a description of sexual harassment, utilizing examples:
- (d) my (our) organization's internal complaint process including penalties;
- (e) through the Illinois Department of Human Rights and the Illinois Human Rights Commission:
- (f) directions on how to contact the Department and the Commission; and
- (g) protection against retaliation as provided by Section 6-101 of the Illinois Human Rights Act Rights Act.

Upon request this information will be provided to the Illinois Department of Human Rights. Upon FRSA award of a contract, FRSA will be provided this information described no more than ten working days after FRSA issues its award notification.

The Contractor shall comply with Public Act 96-929 (30 ILCS 570) which provides that Illinois residents be employed on Illinois public works projects, provided there has been a period of excessive unemployment (5%) in the State of Illinois as defined in the Act; and further, that Illinois workers are available and capable of performing the particular type work involved.

The Contractor shall comply with all rules and regulations of OSHA during the execution of this Contract.

The Contractor shall comply with the Federal Drug Free Workplace Act.

The Steel Products Procurement Act, Illinois Public Act 83-1030, requires that steel products used or supplied in performance of this Contract or subcontract shall be manufactured or produced in the United States with three exceptions, as explained in the Instructions to Bidders.

The Contractor shall comply with Public Act 96-1416 regarding the disposal of CCDD and uncontaminated soil at CCDD fill sites as explained in the Instructions to Bidders.

### Time 10.

Work under this Agreement shall be commenced upon written Notice to Proceed. The completion date for this project shall be September 1, 2024.

### Liquidated Damages 11.

The amount of liquidated damages shall be \$300.00 per calendar day.

# 12. Counterparts

This Agreement may be executed and recorded in counterparts, each of which shall be deemed an original and all of which, when taken together, shall constitute one and the same instrument. The Parties hereby acknowledge and agree that facsimile signatures or signatures transmitted by electronic mail in so-called "pdf" format shall be legal and binding and shall have the same full force and effect as if an original of this Agreement had been delivered. Each of the parties (a) intend to be bound by the signatures on any document sent by facsimile or electronic mail, (b) are aware that the other party will rely on such signatures, and (c) hereby waive any defenses to the enforcement of the terms of this Agreement based on the foregoing forms of signature.

### 13. Seals

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals, and such of them as are corporations have caused these presents to be signed by their duly authorized officers.

(Seal)	Four Rivers Sanitation Authority Winnebago County, Illinois
ATTEST:Clerk of the Board	ByPresident, Board of Trustees  Contractor
(Corporate Seal)	Name: Title: Date:
ATTEST:	Date:

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### Labor & Material Payment Bond

TO:	_Contractor Name
	_Contractor City, State
KNOW ALL MEN BY THESE PRESENTS	CC
That	(Contractor)
as Principal, and	
a corporation of the State of unto the Four Rivers Sanitation Authority, as Obligee, hereinafter defined in the amount of	as Surety, are held and firmly bound , for the use and benefit of claimants as
	), for the payment where of
Principal and Surety bind themselves, their heirs, exe assigns, jointly and severally, firmly by these presents.	cutors, administrators, successors and
WHEREAS, Principal has by written agreement Contract with Obligee for contract documents prepared by the Four Rivers Sanit reference made a part hereof, and is hereinafter referred	in accordance with tation Authority which Contract is by

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if Principal shall promptly pay for all laborers, workers and mechanics engaged in the work under the Contract, and not less than the general prevailing rate of hourly wages of a similar character in the locality in which the work is performed, as determined by the State of Illinois Department of Labor pursuant to the Illinois Compiled Statutes 280 ILCS 130 / 1-12 et.seq. and for all material used or reasonably required for use in the performance of the Contract, then this obligation shall be void; otherwise it shall remain in full force and effect.

- 1. A claimant is deemed as any person, firm, or corporation having contracts with the Principal or with any of Principal's subcontractors for labor or materials furnished in the performance of the Contract on account of which this Bond is given.
- 2. Nothing in this Bond contained shall be taken to make the Obligee liable to any subcontractor, material man or laborer, or to any other person to any greater extent than it would have been liable prior to the enactment of The Public Construction Bond Act, approved June 20, 1931, as amended; provided further, that any person having a claim for labor and materials furnished in the performance of the Contract shall have no right of action unless he shall have filed a verified notice of such claim with the Obligee within 180 days after the date of the last item of work or the furnishing of the last item of materials, which claim shall have been verified and shall contain the name and address of the claimant, the business address of the claimant within the State of Illinois, if any, or if the claimant be a foreign corporation having no place of business

Bid Doc. No. 24-407

within the State the principal place of business of the corporation, and in all cases of partnership the names and residences of each of the partners, the name of the Contractor for the Obligee, the name of the person, firm or corporation by whom the claimant was employed or to whom such claimant furnished materials, the amount of the claim and a brief description of the public improvement for the construction or installation of which the contract is to be performed. No defect in the notice herein provided for shall deprive the claimant of its right of action under the terms and provisions of this Bond unless it shall affirmatively appear that such defect has prejudiced the rights of an interested party asserting the same.

- 3. No action shall be brought on this Bond until the expiration of 120 days after the date of the last item of work or of the furnishing of the last item of material except in cases where the final settlement between Obligee and the Contractor shall have been made prior to the expiration of the 120 day period, in which case action may be taken immediately following such final settlement; nor shall any action of any kind be brought later than 6 months after the acceptance by the Obligee of the work. Such suit shall be brought only in the circuit court of this State in the judicial district in which the Contract is to be performed.
- 4. Surety hereby waives notice of any changes in the Contract, including extensions of time for the performance thereof.
- 5. The amount of this Bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder.
- 6. The Principal and Surety shall be liable for any attorneys' fees, engineering costs, or court costs incurred by the Obligee relative to claims made against this Bond.

Signed and Sealed thisday of	, 20
CONTRACTOR	SURETY
Contractor Firm Name	
By:	By:
Signature	Attorney-in-Fact Signature
Printed Name	Printed Name
Title	Resident Agent
<b>&gt;</b>	
ATTEST:	
Corporate Secretary (Corporations only)	

### Performance Bond

KNOW ALL M	<b>IEN BY THESE PRESENTS,</b> that WHEREAS, the Fou	r Rivers Sanitation
Authority has av	warded to:	
hereinafter desi	gnated as the "Principal", a contract, dated,	, for the Four
Rivers Sanitatio	n Authority.	
	•	
<b>WHEREAS,</b> sai	id Principal is required under the terms of said Contract to	o furnish a bond for
the faithful perf	formance of said Contract (the "Bond");	02
NOW, THERE	FORE, we the Principal and	
	mly bound unto the Four Rivers Sanitation Authority in t	the penal sum of
	, , , , , , , , , , , , , , , , , , ,	Dollars
(\$	) lawful money of the United States for the pay	ment of which sum
well and truly to	o be made, we bind ourselves, our heirs, executors, admini	istrators, successors
and assigns, joi	intly and severally firmly by these presents for a perfo	rmance bond. The
conditions of th	is obligation is such that if the said Principal does well and	faithfully performs
all the condition	ns and covenants of said Contract, according to the true i	intent and meaning
thereof, upon it	ts part to be kept and performed, then the above obligation	on is to be null and
void otherwise	to remain in full force and effect.	

THE CONDITION OF THIS OBLIGATION IS SUCH, that if the above bounden Principal, its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in the said Contract, including the provisions for liquidated damages in the said Contract, any changes, additions or alterations thereof made as therein provided, on its part, to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall indemnify and save harmless the Four Rivers Sanitation Authority, its officers and agents, as therein stipulated, then this obligation shall become null and void; otherwise it shall be and remain in full force and effect. And the said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or the specifications accompanying the same and no inadvertent overpayment of progress payments shall in any way affect its obligations on this Bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work or to the specifications or of any inadvertent overpayment of progress payments. The Four Rivers Sanitation Authority shall be named as beneficiary on this Performance Bond.

CONTRACTOR	SURETY	500
Contractor Firm Name		**OO*
By:	By:	
By: Signature	Attorney-in-Fact	Signature
Printed Name	Printed Na	me
Title	Resident Agent	
ATTEST:		
Corporate Secretary (Corporations only)		

# Section III General Provisions & Technical Specifications for Sanitary Sewer Construction (Separate document incorporated by reference)