

ADVERTISEMENT FOR BIDDERS

Sealed Bids for WWTP Chemical Phosphorus Removal Project, for the City of Martinsville (herein called the "OWNER") will be received by the Owner at the 59 S Jefferson St., Martinsville, IN 46151 until February 22, 2020 at 10:00 am (local time). Any Bids received later than the above time will be returned unopened. All Bids will be publicly opened and read aloud at that time.

The work shall include:

Construction of a chemical/storage building, modifications to the existing facilities for new chemical feed capabilities to the injection points at the effluent collection box and clarifier flow splitter box; installation of chemical piping, connections and appurtenances; chemical feed pump skid to provide chemical feed; chemical storage tanks; electrical and controls; HVAC; new asphalt pavement; and all associated work, demolition and restoration for the Project.

Work shall be constructed under a Lump Sum Contract.

Bids shall be properly and completely executed on a State Board of Accounts Form 96 (Revised 2013). Each Bid shall be accompanied by the Contractor's Bid Attachment (included with the Contract Specifications) to Form 96, a Financial Statement (completely filled out and signed) and a bid security in the form of an acceptable certified check payable to the Owner or an acceptable Bidder's bond, in an amount of not less than 5% of the total bid price, in accordance with the Contract Specifications.

The Contract will be awarded in accordance with the provisions of IC 5-16-13 for Public Works projects awarded after June 30, 2015. Pursuant to IC 5-16-13-7, the provisions of the law are incorporated by reference.

For contracts over \$300,000.00, in accordance with IC 5-16-13-10 and IC 8-23-10-0.5, Contractor must be qualified under either IC 4-13.6-4 or IC 8-23-10 (Indiana Department of Administration or Indiana Department of Transportation) before doing any work on a public works project.

In accordance with IC 22-5-1.7-11.1, Contractors entering into a contract with the Owner, and contractors of any tier as defined in IC 5-16-13-4, will be required to enroll in and verify the work eligibility status of all newly hired employees through the E-Verify program (effective July 1, 2011), and comply with the reporting requirements of IC 5-16-13-11.

In accordance with IC 5-22-16.5, Contractors entering into a contract with the Owner will be required to provide an Indiana Iran Investment Certification.

In accordance with IC 5-16-13-11, Contractor shall submit an Employee Drug Testing Plan with their Bid and contractors of any tier as defined in IC 5-16-13-4 must comply with the drug testing requirements set forth in IC 4-13-18. Contractors shall complete a Drug Testing Plan Certification to be submitted with their Bid.

The Owner reserves the right to waive any informalities or minor defects in bids or bidding procedure, or reject any and all bids, or to accept the bid from the lowest most responsible and responsive bidder as exclusively determined by the Owner. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. No Bidder may

withdraw a bid within 60 days after the actual date of the opening thereof. Should there be reasons why the contract cannot be awarded within the specified period, the time may be extended by mutual agreement between the Owner and the Bidder determined by the Owner to be the lowest most responsible and responsive.

Submission of a signed Bid by the Bidder constitutes acknowledgment of and acceptance of all the documents and terms and conditions of the Contractual-Legal Requirements and Technical Sections of the specifications in the Project Manual.

The Contractor to whom the work is awarded will be required to furnish an acceptable Performance and Payment Bond each in the amount of 100% of the contract price and must be in full force and effect throughout the term of the Construction Contract plus a period of twelve (12) months from the date of substantial completion.

The Contractor to whom the work is awarded will be required to purchase and maintain insurance coverage as described in the Contract Documents on an "occurrence basis".

Copies of the Drawings and Specifications for the work are on file (for viewing purposes only) at City of Martinsville, 59 S Jefferson St., Martinsville, IN 46151; and the Engineer's office, Wessler Engineering, 6219 South East Street, Indianapolis, Indiana 46227, Telephone (317) 788-4551. All copies are distributed to Contractors and other interested parties by Wessler Engineering, Inc. (www.wesslerengineering.com/planroom/) for a non-refundable fee. A complete digital set of bidding documents is available for \$100. A complete hard copy set of bidding documents is available for \$150.

An up-to-date Planholders List may be viewed at <http://www.wesslerengineering.com/planroom/>.

A Pre-Bid Conference will be held at 10:00 am (local time) on February 4, 2021 at the WWTP Admin Building (995 Rogers Road, Martinsville, Indiana 46151. Bidders are encouraged to attend the Pre-Bid Conference.

CITY OF MARTINSVILLE, INDIANA

/S/Kenneth Costin, Mayor

Attest: /S/Kelly Bray, Board Member

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A. CONTRACTUAL-LEGAL REQUIREMENTS

General Documents

00102 – Title Page	1 Page
00110 – Table of Contents	5 Pages

Bidding Forms

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00220 - Instructions to Bidders	11 Pages
00230 - Sample Bid Documents for Public Works	6 Pages
00240 - Bid Attachment	5 Pages
00250 - Bid Bond	2 Pages
00260 - Drug Testing Plan Certification	1 Page

Contracting Forms

00310 - Notice of Award	1 Page
00320 - Performance Bond	3 Pages
00330 - Payment Bond	3 Pages
00350 - Agreement	7 Pages
00360 - E-Verify Affidavit	1 Page
00370 - Indiana Iran Investment Certification	1 Page
00380 - Notice to Proceed	1 Page

Construction Forms

00410 - Field Transmittal Memorandum	1 Page
00420 - Change Order	1 Page
00430 - Certificate of Substantial Completion	1 Page

Conditions of the Contract Forms

00510 - Standard General Conditions of the Construction Contract	72 Pages
00520 - Supplementary Conditions	10 Pages
00530 - Exhibit "A" – Duties, Responsibilities and Limitations of Authority of Resident Project Representative	5 Pages

B. TECHNICAL SECTIONS OF THE SPECIFICATIONS

DIVISION 1 - GENERAL REQUIREMENTS

Section 01010 – Summary of Work	3 Pages
Section 01050 – Construction Engineering	2 Pages
Section 01090 – Reference Standards	3 Pages
Section 01200 – Project Meetings	2 Pages
Section 01300 – Submittals	10 Pages
Section 01400 – Quality Assurance and Quality Control	5 Pages
Section 01500 – Construction Facilities and Temporary Controls	5 Pages
Section 01600 – Material and Equipment	2 Pages
Section 01650 – Starting of Systems	4 Pages
Section 01710 – Cleaning	3 Pages
Section 01720 – Project Record Documents	5 Pages
Section 01731 – Cutting and Patching	4 Pages

DIVISION 2 – SITE WORK

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Section 02101 – Storm Water Pollution Prevention and Erosion Control	12 Pages
Section 02102 – Material Handling and Spill Prevention Plan	8 Pages
Section 02110 – Site Clearing	3 Pages
Section 02111 – Recording of Construction Areas	3 Pages
Section 02200 – Earthwork	9 Pages
Section 02220 – Trenching, Backfilling and Compaction	6 Pages
Section 02535 – Pavement and Sidewalk Repair and Replacement	5 Pages
Section 02830 – Galvanized Chain-Link Fence and Gates	5 Pages
Section 02900 – Landscaping	7 Pages

DIVISION 3 – CONCRETE

Section 03100 – Concrete Formwork	5 Pages
Section 03200 – Concrete Reinforcement	6 Pages
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DIVISION 4 – MASONRY

NOT USED

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DIVISION 6 – WOOD AND PLASTICS

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Section 06133 – Post Building Construction	7 Pages
Section 06200 – Finish Carpentry	3 Pages
Section 06502 – Fiberglass Reinforced Polymer (FRP) Structure Shapes	3 Pages
Section 06600 – Fiberglass Reinforced Polymer (FRP) Grating and Treads	6 Pages
Section 06601 – Fiberglass Reinforced Polymer (FRP) Guardrail/Handrail	5 Pages

DIVISION 7 – THERMAL AND MOISTURE PROTECTION

Section 07190 – Vapor and Air Retarders	1 Page
Section 07210 – Building Insulation	2 Pages
Section 07600 – Flashing and Sheet Metal	4 Pages
Section 07900 – Joint Sealers	12 Pages

DIVISION 8 – DOORS AND WINDOWS

Section 08120 – Aluminum Doors and Frames	6 Pages
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Section 08520 – Aluminum Windows	5 Pages
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Section 08800 – Glazing	11 Pages

DIVISION 9 – FINISHES

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DIVISION 10 – SPECIALTIES

Section 10400 – Signs, Plaques, and Labeling	9 Pages
Section 10523 – Fire Extinguishers	3 Pages

DIVISION 11 – EQUIPMENT

Section 11304 – Submersible Sump Pump	3 Pages
Section 11740 – Chemical Feed Pumps	10 Pages

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NOT USED

DIVISION 13 – SPECIAL CONSTRUCTION

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Section 13420 – Field-Mounted Instruments	11 Pages
Section 13431 – Control Panel Design and Construction	12 Pages
Section 13441 – Miscellaneous Control Panel Components	9 Pages
Section 13450 – Modular Programmable Logic Controllers	3 Pages
Section 13452 – Computer Equipment	2 Pages
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Section 13455 – SCADA Local Area Network (LAN) Equipment	6 Pages
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Section 13492 – SCADA System – Testing and Commissioning	5 Pages
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DIVISION 14 – CONVEYING SYSTEMS

NOT USED

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Section 16461 – Dry Type Distribution Transformers	5 Pages
Section 16470 – Panelboards	7 Pages
Section 16500 – Lighting	8 Pages
Section 16902 – Electric Controls and Relays	9 Pages

C. Appendix A
Geotechnical Evaluation

46 Pages

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