DUPAGE WATER COMMISSION

CONTRACT FOR THE CONSTRUCTION OF

SACRIFICIAL ANODE GROUNDBEDS ON TW-2 PIPELINE CONTRACT TW-05/24

INVITATION FOR BIDDER'S PROPOSALS

OWNER:

DuPage Water Commission 600 East Butterfield Road Elmhurst, Illinois 60126-4642 **ENGINEER:**

DeLasCasas CP, LLC 111 Ambassador Ave. Romeoville, Illinois 60446

1. **Invitation to Bid**

Owner invites sealed Bidder's Proposals for the Work described in detail in the Contract and generally described as follows:

The DuPage Water Commission (the Commission) maintains approximately 9.35 miles of 48" diameter transmission main (TW-2) located in DuPage County, Illinois. The transmission main is steel cylinder pipe. The pipeline has never had adequate cathodic protection installed to protect the steel pipe from corrosion. DuPage Water Commission would like to install galvanic anodes at nine different sites along the pipeline in accordance with the Association for Materials Protection and Performance (AMPP) standards to protect the pipe from corrosion.

Additionally, the DuPage Water Commission (the Commission) intends to enhance the cathodic protection of its infrastructure by installing an additional anode bed at a site in Elmhurst, Illinois, on a transmission main separate from the TW-2. This transmission main, known as the Inner Belt Transmission Main (TIB), comprises a 72-inch diameter steel cylinder pipe. To ensure compliance with the Association for Materials Protection and Performance (AMPP) standards, the pipeline necessitates an additional anode bed.

In total, the project encompasses the installation of 48lb packaged Ultramag Magnesium Anodes and coupon/ reference electrode assemblies across the ten existing test stations in conformance with the Contract Drawings TW-05/24 and TIB-02/23 in the attachment. This Contract shall generally consist of the following:

- Drill anode and coupon/reference electrode wells to various depths of 10-25ft deep at ten different project sites located within the jurisdiction of Elmhurst, DuPage County, Winfield, and West Chicago.
- Install 48lb magnesium anodes and coupon/reference electrode assemblies in each well as according to the Contract Drawings.
- Trench or horizontally directionally drill anode and coupon wires over to existing DuPage Water Commission handhole structures.
- Backfill anode and coupon wells with native soil or supplemental backfill as determined by the Owner or Engineer.
- Restore the construction area as specified.

The Work shall be performed at Various Sites within Elmhurst, Winfield, West Chicago, and Carol Stream.

2. **Defined Terms**

All terms capitalized in this Invitation for Bidder's Proposals and in the other Bidding Documents are defined in the Bidding Documents and the Contract and shall have such defined meanings wherever used. The Bid Package consists of the Bidding Documents and the Contract, both as hereinafter defined.

3. The Bidding Documents

The Bidding Documents consist of the following documents, all of which are by this reference made a part of this Invitation for Bidder's Proposals as though fully set forth herein:

- (1) Invitation for Bidder's Proposals;
- (2) General Instructions to Bidders;
- (3) Special Instructions to Bidders;
- (4) Bidder's Proposal;
- (5) Addenda, if issued;

- (6) Bidder's Sworn Acknowledgment;
- (7) Bidder's Sworn Work History Statement;
- (8) Form of Bid Bond;
- (9) Request for Additional Information, if any;
- (10) Bidder's Sworn Statement of Responsibility, if requested;
- (11) Other Information Submitted by Bidder, if requested; and
- (12) Notice of Award.

4. The Contract

The Contract consists of the following documents, all of which are by this reference made a part of this Invitation for Bidder's Proposals as though fully set forth herein:

- (1) Contract Agreement;
- (2) Contractor's Certification;
- (3) Schedule of Prices;
- (4) General Conditions of Contract;
- (5) Special Conditions of Contract;
- (6) Contract Drawings;
- (7) Specifications;
- (8) Bill of Material to be Provided by DuPage Water Commission
- (9) Form of Performance Bond;
- (10) Form of Labor and Material Payment Bond;
- (11) Prevailing Wage Rates; and
- (12) Addenda, if issued.

Engineer may, during construction, furnish such additional Contract Drawings and Specifications or such other explanations as Engineer may consider necessary to illustrate or explain the Work in further detail. The successful Bidder shall be required to comply with the requirements of all such additional Contract Drawings and

Specifications or other explanations, all of which shall be considered part of the Contract and shall not be considered as indicating additional Work.

5. **Inspection and Examination**

- A. <u>Non-Disclosure and Confidentiality Agreement</u>. A Non-Disclosure and Confidentiality Agreement must be signed in the manner required pursuant to Section 8 of the General Instructions to Bidders included in this Bid Package before Owner will release the Bidding Documents and the Contract to a prospective Bidder. The Non-Disclosure and Confidentiality Agreement may be examined and obtained at the offices of Owner and Engineer as listed above.
- B. <u>Bid Package</u>. The Bidding Documents and the Contract may be examined by a prospective Bidder at the offices of the Owner as listed above; provided, however, that the required Non-Disclosure and Confidentiality Agreement shall have been signed in the manner required pursuant to Section 8 of the General Instructions to Bidders included in this Bid Package. An electronic copy of the Bidding Documents and the Contract may be procured by a prospective Bidder through the Owner provided, however, that the required Non-Disclosure and Confidentiality Agreement shall have been signed in the manner required pursuant to Section 8 of the General Instructions to Bidders included in this Bid Package. Persons requesting a flash drive to be sent by mail shall pay \$25.00 per set to cover postage. Contact Jessica Haney at (630) 834-0100 to obtain a copy of the flash drive.
- C. <u>Inspection and Examination</u>. Each prospective Bidder shall, before submitting its Bidder's Proposal, carefully examine the Bidding Documents and the Contract. Each prospective Bidder shall inspect in detail the Work Site and the surrounding area and shall familiarize itself with all local conditions, including subsurface, underground and other concealed conditions, affecting the Contract, the Work and the Work Site. Any prospective Bidder desiring to make borings, explorations, or observations to determine conditions at or around the Work Site shall obtain permission from Owner or other appropriate property owner prior to commencement of any such activity.

The Bidder whose Bidder's Proposal is accepted will be responsible for all errors in its Bidder's Proposal including those resulting from its failure or neglect to make a thorough examination and investigation of the Bidding Documents, the Contract, and the conditions of the Work Site and the surrounding area.

D. <u>Pre-Bid Conference</u>. A pre-bid conference of all prospective Bidders shall be held virtually on Microsoft Teams on August 28th, 2024, at 10:00 o'clock, A.M., local time. Prospective bidders who request a copy of the bidding documents will receive a Microsoft Teams meeting invitation sent to the email address they provide. It is strongly encouraged that at least one Person

employed by each Bidder shall attend the pre-bid conference, in addition to any other representatives a prospective Bidder may choose to invite. No representatives or invitees of a prospective Bidder shall be permitted to attend the pre-bid conference unless (i) the required Non-Disclosure and Confidentiality Agreement shall have been signed by the prospective Bidder in the manner required pursuant to Section 8 of the General Instructions to Bidders included in this Bid Package.

6. **Bid Opening**

Owner will receive sealed Bidder's Proposals for the Work until 1:00 o'clock, p.m., local time, September 10th, 2024, at Owner's office listed above, at which time, or as soon thereafter as possible, all Bidder's Proposals will be publicly opened and read aloud.

7. <u>Bid Security, Bonds, and Insurance</u>

- A. <u>Bid Security</u>. Each Bidder's Proposal shall be accompanied by a security deposit of at least ten percent of the Bidder's Price Proposal in the form of (1) a Cashier's Check or Certified Check drawn on a solvent bank insured by the Federal Deposit Insurance Corporation and payable without condition to Owner or (2) a Bid Bond in the form included in the Bidding Documents from a surety company licensed to do business in the State of Illinois with a general rating of A minus and a financial size category of Class X or better in Best's Insurance Guide.
- B. <u>Performance and Payment Bonds</u>. The successful Bidder will be required to furnish a Performance Bond and a Labor and Material Payment Bond upon award of the Contract, each in the penal sum of the full amount of the Contract Price, in the form included in the Contract and from a surety company meeting the requirements set forth above. Each Bidder's Proposal must be accompanied by a letter from such a surety company stating that it will execute Bonds in the form included in the Contract Documents upon award of the Contract to Bidder.
- C. <u>Insurance</u>. The successful Bidder will be required to furnish certificates and policies of insurance as required by Section 4.2 of the Contract Agreement, Article IV of the General Conditions of Contract, and Section 4 of the Special Conditions of Contract upon award of the Contract. Each Bidder's Proposal must be accompanied by a letter from Bidder's insurance carrier or its agent certifying that said insurer has read the requirements set forth in the Contract and will issue the required certificates and policies of insurance upon award of the Contract to Bidder.

DATED this 8TH day of August, 2024.

DUPAGE WATER COMMISSION

By: /s/ Paul D. May
General Manager