

STATE OF NEW HAMPSHIRE  
BUREAU OF PURCHASE AND PROPERTY  
STATE HOUSE ANNEX - ROOM 102  
25 CAPITOL ST  
CONCORD NH 03301-6398

DATE: 3/17/15

CONTRACT #: 8001693

CONTRACT FOR: STORAGE TANK-CATHODIC - REPAIRS, DESIGN, TESTING, REPORTING AND TROUBLESHOOTING

NIGP CODE: 941-3000

CONTRACTOR: AARON ENVIRONMENTAL      VENDOR CODE # 163304  
189 ATWATER STREET  
PLANTSVILLE CT 06479

SUBMITTED FOR ACCEPTANCE BY:

*Alan Hofmann*

ALAN HOFMANN, PURCHASING MANAGER  
BUREAU OF PURCHASE AND PROPERTY

DATE 3/17/15

RECOMMENDED FOR ACCEPTANCE BY:

*Robert Stowell*  
ROBERT STOWELL, ADMINISTRATOR  
BUREAU OF PURCHASE AND PROPERTY

DATE 3/17/15

ENDORSED FOR ACCEPTANCE BY:

*Lisa M. Pollard*  
LISA POLLARD, DIRECTOR  
PROCUREMENT & SUPPORT SERVICES

DATE 3-18-15

ACCEPTED FOR THE STATE OF NEW HAMPSHIRE UNDER THE AUTHORITY GRANTED TO ME BY NEW HAMPSHIRE REVISED STATUTES, ANNOTATED 21-I:14, XII.

*Linda M. Hodgdon*  
LINDA M. HODGDON, COMMISSIONER  
DEPARTMENT OF ADMINISTRATIVE SERVICES

DATE 3-19-15

NOTE: This contract is the result of NH bid 1721-15 for cathodic underground storage tank services. Last year's contract value was approximately \$30,000.00. If approved, this contract will be in effect through March 30, 2018

STATE OF NEW YORK  
IN SENATE  
January 10, 1910

REPORT OF THE  
COMMISSIONERS OF THE LAND OFFICE  
IN RESPONSE TO A RESOLUTION PASSED BY THE SENATE  
ON JANUARY 10, 1909

ALBANY: JAMES BROWN PUBLISHER, 1910

Wm. H. Brown

Wm. H. Brown

Wm. H. Brown

Wm. H. Brown

PRINTED AND BOUND BY JAMES BROWN, ALBANY, N. Y.

ALBANY: JAMES BROWN PUBLISHER, 1910

STATE OF NEW HAMPSHIRE BID TRANSMITTAL LETTER

Date: 2/20/15

Company Name: Aaron Environmental  
Address: 189 Atwater Street  
Plantsville, CT 06479

To: Point of Contact: **ALAN HOFMANN**  
Telephone: **(603)-271-2550**  
Email: **prchweb@nh.gov**

RE: Bid Invitation Name: : **STORAGE TANK, CATHODIC REPAIRS, DESIGN, TESTING/REPORTING AND TROUBLESHOOTING**

Bid Number: 1721-15  
Bid Opening Date and Time: February 26, 2015 @ 11:00 AM

[Insert name of signor] Bert Phillips on behalf of Aaron Environmental [insert name of entity submitting bid (collectively referred to as "Vendor")] hereby submits an offer as contained in the written bid submitted herewith ("Bid") to the State of New Hampshire in response to BID # 1721-15 for **STORAGE TANK, CATHODIC REPAIRS, DESIGN, TESTING/REPORTING AND TROUBLESHOOTING** at the price(s) quoted herein in complete accordance with the bid.

Vendor attests to the fact that:

1. The Vendor has reviewed and agreed to be bound by the Bid.
2. The Vendor has not altered any of the language or other provisions contained in the Bid document.
3. The Bid is effective for a period of 180 days from the Bid Opening date as indicated above.
4. The prices Vendor has quoted in the Bid were established without collusion with other vendors.
5. The Vendor has read and fully understands this Bid.
6. Further, in accordance with RSA 21-I:11-c, the undersigned Vendor certifies that neither the Vendor nor any of its subsidiaries, affiliates or principal officers (principal officers refers to individuals with management responsibility for the entity or association):
  - a. Has, within the past 2 years, been convicted of, or pleaded guilty to, a violation of RSA 356:2, RSA 356:4, or any state or federal law or county or municipal ordinance prohibiting specified bidding practices, or involving antitrust violations, which has not been annulled;
  - b. Has been prohibited, either permanently or temporarily, from participating in any public works project pursuant to RSA 638:20;
  - c. Has previously provided false, deceptive, or fraudulent information on a vendor code number application form, or any other document submitted to the state of New Hampshire, which information was not corrected as of the time of the filing a bid, proposal, or quotation;
  - d. Is currently debarred from performing work on any project of the federal government or the government of any state;
  - e. Has, within the past 2 years, failed to cure a default on any contract with the federal government or the government of any state;
  - f. Is presently subject to any order of the department of labor, the department of employment security, or any other state department, agency, board, or commission, finding that the applicant is not in compliance with the requirements of the laws or rules that the department, agency, board, or commission is charged with implementing;
  - g. Is presently subject to any sanction or penalty finally issued by the department of labor, the department of employment security, or any other state department, agency, board, or commission, which sanction or penalty has not been fully discharged or fulfilled;
  - h. Is currently serving a sentence or is subject to a continuing or unfulfilled penalty for any crime or violation noted in this section;
  - i. Has failed or neglected to advise the division of any conviction, plea of guilty, or finding relative to any crime or violation noted in this section, or of any debarment, within 30 days of such conviction, plea, finding, or debarment; or
  - j. Has been placed on the debarred parties list described in RSA 21-I:11-c within the past year.

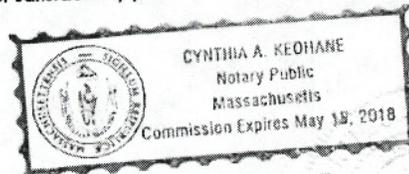
Authorized Signor's Signature [Signature] Authorized Signor's Title Manager

NOTARY PUBLIC/JUSTICE OF THE PEACE

COUNTY: Plymouth STATE: Ma ZIP: 02061

On the 20 day of February, 2015, personally appeared before me, the above named Bert Phillips, in his/her capacity as authorized representative of Aaron Environmental known to me or satisfactorily proven, and took oath that the foregoing is true and accurate to the best of his/her knowledge and belief.

In witness thereof, I hereunto set my hand and official seal.  
[Signature]  
(Notary Public/Justice of the Peace)



My commission expires: May 18, 2018 (Date)

Form P37-A

**REQUEST FOR BID FOR: STORAGE TANK, CATHODIC REPAIRS, DESIGN, TESTING/REPORTING AND TROUBLESHOOTING FOR THE STATE OF NEW HAMPSHIRE**

**INSTRUCTIONS TO VENDOR:**

Read the entire bid invitation prior to filling it out. Complete the pricing information in the "Offer" section (the unit price is the price for the unit of purchase required by this bid invitation (i.e. each, case, box, etc.) and all other required information on your offer. The extension is the unit price multiplied by the quantity required by this bid invitation. Also complete the "Vendor Contact Information" section. Finally, complete the company information on the "General Conditions and Instructions" page of this bid invitation, then sign the bid in the space provided on that page.

**ELIGIBLE PARTICIPANTS:**

Political sub-divisions (counties, cities, towns, school districts, special district or precinct, or any other governmental organization), or any nonprofit agency under the provisions of section 501 c of the federal internal revenue code, are eligible to participate at their discretion. In doing so, they are entitled to the prices established under the contract(s). However, they are responsible for their association with the successful Vendor. The State of New Hampshire assumes no liability of any kind between the successful Vendor and any of these entities.

**SPECIFICATIONS:**

Complete specifications required are detailed in **SCOPE OF SERVICES** in this bid. In responding to the bid, the vendor shall address all requirements for information as outlined.

**VENDOR RESPONSIBILITY:**

The successful Vendor shall be solely responsible for meeting all terms and conditions specified in the bid, and any resulting contract(s).

**TERMS OF SUBMISSION:**

All material received in response to this bid shall become the property of State and will not be returned to the Vendor. Regardless of the Vendors selected, State reserves the right to use any information presented in a bid response. The content of each Vendor's bid shall become public information once a contract(s) has been awarded.

Complete bids shall be filled out on original bid format. Vendors may submit additional paperwork with pricing, but all pricing shall be on bid and in the State's format.

**LIABILITY:**

The State shall not be held liable for any costs incurred by the vendor in the preparation of their bid or for work performed prior to contract(s) issuance.

**CERTIFICATE OF INSURANCE:**

Vendors awarded a contract(s) shall be required to submit proof of Comprehensive General Liability prior to performing any services for the State. The coverage shall have appropriate riders against all claims of bodily injury, death or property damage, in amounts of not less than \$250,000.00 per claim and \$2,000,000.00 per incident or \$1,000,000.00 per occurrence and \$1,000,000.00 umbrella. Coverage shall also include automobile liability and workers' compensation.

**CONTRACT(S) TERMS AND CONDITIONS:**

The vendor's signature on a bid submitted in response to this bid guarantees that all of the State of New Hampshire's Terms and Conditions are accepted by the Vendor

The form contract(s) P-37 attached hereto shall be part of this bid and the basis for the contract(s). The successful Vendor and the State, following notification, shall promptly execute this form of contract(s), which is to be completed by incorporating the service requirements and price conditions established by the vendor's offer.

The term of the contract shall be from the date of award through **MARCH 30, 2018**, a period of approximately 3 years to a maximum of 5 years. The contract may be extended for additional periods of time thereafter under the same terms, conditions and pricing structure upon the mutual agreement between the successful Vendor and the Bureau of Purchase and Property, with the approval of the Commissioner of the Department of Administrative Services.

### **PUBLIC DISCLOSURE OF BID SUBMISSIONS:**

Generally, all bids and proposals (including all materials submitted in connection with them, such as attachments, exhibits and addenda) become public information upon the effective date of a resulting contract or purchase order. However, to the extent consistent with applicable state and federal laws and regulations, as determined by the State, including, but not limited to, RSA Chapter 91-A (the "Right-to-Know" Law), the State will attempt to maintain the confidentiality of portions of a bid that are clearly and properly marked by a Vendor as confidential. Any and all information contained in or connected to a bid or proposal that a Vendor considers confidential must be clearly designated in a manner that draws attention to the designation. The State shall have no obligation to maintain the confidentiality of any portion of a bid, proposal or related material, which is not so marked. Marking an entire bid, proposal, attachment or sections thereof confidential without taking into consideration the public's right to know will neither be accepted nor honored by the State. Notwithstanding any provision of this RFP/RFB to the contrary, pricing will be subject to public disclosure upon the effective date of all resulting contracts or purchase orders, regardless of whether or not marked as confidential. If a bid or proposal results in a purchase order or contract, whether or not subject to approval by the Governor and Executive Council, all material contained in, made part of, or submitted with the contract or purchase order shall be subject to public disclosure.

If a request is made to the State by any person or entity to view or receive copies of any portion of a bid or proposal, and if disclosure is not prohibited under RSA 21-I: 13-a, Vendors acknowledge and agree that the State may disclose any and all portions of the bid, proposal or related materials which is not marked as confidential. In the case of bids, proposals or related materials that contain portions marked confidential, the State will assess what information it believes is subject to release; notify the Vendor that the request has been made; indicate what, if any, portions of the bid, proposal or related material will not be released; and notify the Vendor of the date it plans to release the materials. The State is not obligated to comply with a Vendor's designation regarding confidentiality.

By submitting a bid or proposal, the Vendor agrees that unless it obtains and provides to the State, prior to the date specified in the notice described in the paragraph above, a court order valid and enforceable in the State of New Hampshire, at its sole expense, enjoining the release of the requested information, the State may release the information on the date specified in the notice without any liability to the Vendor.

### **TERMINATION:**

The State of New Hampshire shall have the right to terminate the contract(s) at any time by giving the successful Vendor a thirty (30) day written notice.

### **VENDOR CERTIFICATIONS:**

**ALL** Vendors **SHALL** be duly registered as a Vendor authorized to conduct business in the State of New Hampshire. Vendors shall comply with the certifications below at the time of submission and through the term of any contract which results from said bid. Failure to comply shall be grounds for disqualification of bid and/or the termination of any resultant contract:

- **STATE OF NEW HAMPSHIRE VENDOR APPLICATION:** Vendor **SHALL** have a completed Vendor Application and Alternate W-9 Form which **SHALL** be on file with the NH Bureau of Purchase and Property. See the following website for information on obtaining and filing the required forms (no fee): <http://admin.state.nh.us/purchasing/Contractor.asp>
- **NEW HAMPSHIRE SECRETARY OF STATE REGISTRATION:** A bid award, in the form of a contract(s), will **ONLY** be awarded to a Vendor who is registered to do business **AND** in good standing with the State of New Hampshire. Please visit the following website to find out more about the requirements for registration with the NH Secretary of State: <http://www.sos.nh.gov/corporate>.
- **CONFIDENTIALITY & CRIMINAL RECORD:** If Applicable, by the using agency, the Vendor will have signed by each of employees or its approved sub-contractor(s), if any, working in the office or externally with the State of New Hampshire records a Confidentiality form and Criminal Record Authorization Form. These forms shall be returned to the individual using agency prior to the start of any work.

### **INVOICING:**

Invoices shall be submitted after completion of work to the requesting agency. Payment shall be paid in full within thirty (30) days after receipt of invoice and acceptance of the work to the State's satisfaction.

**BID INQUIRIES:**

All questions regarding this bid, including clarifications and proposed specification changes shall be submitted to Alan Hofmann, Purchasing Agent, Bureau of Purchase and Property, at [alan.hofmann@nh.gov](mailto:alan.hofmann@nh.gov), or Telephone number: 603-271-2550. All requests shall be submitted five business days prior to bid opening date.

Vendor shall include complete contact information including the vendor's name, telephone number and fax number and e-mail address.

**BID DUE DATE:**

All bid submissions shall be received at the Bureau of Purchase and Property no later than the date and time shown on transmittal letter of this bid. Submissions received after the date and time specified will be marked as "Late" and will not be considered in the evaluation process.

All offers shall remain valid for a period of one hundred and eighty (180) days from the bid due date. A vendor's disclosure or distribution of Bids other than to DAS, Bureau of Purchase and Property may be grounds for disqualification.

**VENDOR(S) OPPORTUNITY:**

Vendor(s) may also make site visits to any location they chose to bid on if applicable. Vendor(s) are responsible for having ascertained pertinent local conditions, such as equipment conditions, locations, accessibility and general character of the sites knowledge of conditions affecting delivery performance. The act of submitting a bid is to be considered in full acknowledgment that the Vendor(s) is familiar with the conditions and requirements of these specifications.

**VENDOR'S RESPONSIBILITY:**

Read the entire bid invitation prior to filling it out. Complete the pricing information in the "Offer" section (the unit price is the price for the unit of purchase required by this bid invitation (i.e. each, case, box, etc.) and all other required information on your offer. The extension is the unit price multiplied by the quantity required by this bid invitation. Also complete the "Vendor Contact Information" section. Finally, complete the company information on the "General Conditions and Instructions" page of this bid invitation, then sign the bid in the space provided on that page.

All State of New Hampshire bid invitations and addenda to these bid invitations are advertised on our website at: <http://admin.state.nh.us/purchasing/index2.asp>

It is a prospective Vendor's responsibility to access our website to determine any bid invitation under which they wish to participate. It is also the Vendor(s)'s responsibility to access our website for any posted addendum.

The website is update several times per day; it is the responsibility of the prospective Vendor(s) to access the website frequently to ensure no bidding opportunity or addenda are overlooked.

It is the prospective Vendor's responsibility to forward a signed copy (if the form has a signature block) of any addenda to the Bureau of Purchase and Property with the bid response.

**INSTRUCTIONS TO VENDOR(S):**

Read the entire bid invitation prior to filling it out. In the preparation of your bid response you shall:

- Complete the pricing information in the "Offer" section
- Complete all other required information on your officer
- Complete the "Vendor(s) Contact Information" section
- Complete the company information on the "Transmittal Letter" page, and sign the bid in the space provided on that page.

**IF AWARDED A CONTRACT,** The Vendor must complete the following sections of the attached agreement State of New Hampshire Form #P-37;

- Section 1.3 Contractor(s) Name
- Section 1.4 Contractor(s) Address
- Section 1.11 Contractor(s) Signature
- Section 1.12 Name & Title of Contractor(s) Signor
- Section 1.13 Acknowledgement
- Section 1.13.1 Signature of Notary Public or Justice of the Peace
- Section 1.13.2 Name & Title of Notary or Justice of the Peace

**IF AWARDED A CONTRACT - Continued**

- Provide certificate of insurance with the minimum limits required as described above on Page 2.
- Provide a certificate of good standing from the NH Secretary of State or proof of your completion of and payment for the start of the registration process.

**BID PRICES:**

Bid prices must be in US dollars and must include delivery and all other costs required by this bid invitation. Special charges, surcharges, or fuel charges of any kind (by whatever name) may not be added on at any time. Any and all charges **must be built into your bid price** at the time of the bid.

**PAYMENT:**

Payments shall be made via ACH. Use the following link to enroll with the State Treasury:  
<http://www.nh.gov/treasury/Divisions/DocsForms/Tforms.htm?inc=P>

**BID SUBMISSION:**

This bid may have been delivered to you in a facsimile or web based format. Vendor shall return their signed complete hard copy or complete fax copy offers to the Bureau of Purchase and Property before the date and time above in "Bid Submission".

Submission of bid in its entirety via mail, or email ([prchweb@nh.gov](mailto:prchweb@nh.gov)) to:  
Department of Administrative Services  
NH Bureau of Purchase and Property  
25 Capitol Street - Room 102  
Concord NH 03301

**AWARD:**

The award shall be made to the responsible Vendor(s) meeting the criteria established in this RFB and providing the lowest cost for each county. The State reserves the right to reject any or all bids or any part thereof and add/delete locations to the contract price. If an award is made it shall be, in the form of a State of New Hampshire Purchase Order (s).

Any resulting contract(s) shall become effective on the date approved by the Commissioner of Department of Administrative Services for the State of New Hampshire.

Vendor may bid on one or more **locations** as listed within the offer section

VENDOR MUST SUBMIT PRICING ON ALL ITEMS LISTED IN EACH COUNTY OFFER SECTION - PARTIAL BIDS WILL NOT BE ACCEPTED.

IF AN ITEM IS NO CHARGE TO THE STATE OF NEW HAMPSHIRE, THE VENDOR SHALL ENTER \$0.00 IN THE OFFER.

**NOTIFICATION AND AWARD OF CONTRACT(S):**

Bid results will not be given by telephone. For Vendors wishing to attend the bid opening: only the names of the vendors submitting responses will be made public. Specific response information will not be given out. Bid results will be made public after final approval of the contract(s).

Bid results may also be viewed on our website at [http://www.admin.state.nh.us/purchasing/bids\\_posteddte.asp](http://www.admin.state.nh.us/purchasing/bids_posteddte.asp)

## **EXHIBIT A** **SCOPE OF SERVICES:**

### **GENERAL:**

The purpose of this bid is to provide all labor, tools, transportation, materials, equipment and permits as necessary to provide the required level of services as described herein.

The Vendor shall not commence work until a conference is held with each agency, at which representatives of the Vendor and the State are present. The conference will be arranged by the requesting agency (State).

The Vendor agrees that any damage or injury to buildings, materials, equipment or to other property during the performance of this service will be repaired at their own expense.

The State shall require correction of defective work or damages to any part of the building or its appurtenances when caused by the Vendor's employees, equipment or supplies. The Vendor shall place in satisfactory condition all defective work and damages rendered thereby or any other damages incurred. Upon failure of the Vendor to proceed promptly with the necessary corrections, the State may withhold any amount necessary to correct all defective work or damages from payments to the Vendor.

The work staff shall consist of qualified persons completely familiar with the products and equipment they shall use. The Contract(s)ing Officer may require the Vendor to dismiss from the work such employees as deems incompetent, careless, insubordinate, or otherwise objectionable, or whose continued employment on the work deemed to be contrary to the public interest or inconsistent with the best interest of security.

The Vendor or their personnel shall not represent themselves as employees or agents of the State.

While on State property, employees shall be subject to control of the State, but under no circumstances shall such persons be deemed to be employees of the State.

All personnel shall observe all regulations or special restrictions in effect at the State Agency.

The Vendor's personnel shall be neat and clean in appearance with picture identification that is visible at all times.

The Vendor's personnel shall be allowed only in areas where work is being performed. The use of State telephones is prohibited.

If **sub-contractors** are to be utilized, please include information regarding the proposed sub-contractors including the name of the company, their address, contact person and three references for clients they are currently servicing.

### **WARRANTY REQUIREMENTS:**

If, applicable, the successful Vendor(s) shall be required to warranty all of the equipment awarded for a period of not less than the manufacturer's United States warranty standard period of time or standard number of years indicated by manufacturer, from the date the items are received, inspected and accepted by the State of New Hampshire. The warranty shall cover 100% of all parts, shipping, labor, travel, lodging and expenses.

### **OBLIGATIONS and LIABILITY OF THE VENDOR:**

The Vendor shall do all the work and furnish all the materials, tools, equipment and safety devices necessary to perform in the manner and within the time hereinafter specified. Vendor shall complete the entire work to the satisfaction of the State and in accordance with the specifications herein mentioned, at the price herein agreed upon and fixed therefore. All the work, labor and equipment to be done and furnished under this contract(s), shall be done and furnished strictly pursuant to, and in conformity with the specifications described herein, and the directions of the State representatives as given from time to time during the progress of the work, under the terms of this contract(s) and also in accordance with contract(s) drawings.

The Vendor shall take all responsibility for the work under this contract(s); for the protection of the work; and for preventing injuries to persons and damage to property and utilities on or about the work. They shall in no way be relieved of their responsibility by any right of the State to give permission or issue orders relating to any part of the work; or by any such permission given on orders issued or by failure of the State to give such permission or issue such orders. The Vendor shall bear all losses resulting to him or to the Owner on account of the amount or character of the work, or because of the nature of the area in or on which the work is done is differed from what was estimated or expected, or account of the weather, elements or other causes.

The Vendor agrees that any damage or injury to buildings, materials, and equipment or to other property during the performance of this service will be repaired at their own expense.

**PERFORMING SERVICES:**

The Vendor will perform all services according to the requirements and specifications of this bid and the New Hampshire Department of Administrative Services.

**SECTION 01100**

**SUMMARY**

**PART 1 GENERAL**

**1.1 SECTION INCLUDES**

- A. Contract Description
- B. Contractor's Use of Site and Premises
- C. State Occupancy
- D. Health and Safety

**1.2 CONTRACT DESCRIPTION**

The contract described herein pertains to testing, repairs, design /reporting and troubleshooting cathodic protection systems for steel underground storage tanks (USTs). Work activities performed under this contract will be conducted in accordance with the following specifications and will be billed in accordance with the pre-set unit costs agreed upon by the State of New Hampshire (the "State") and the Contractor. The Contractor will work on an on-call basis with the State and will be available to provide work schedules to the State within five (5) business day of the request and to conduct cathodic protection testing within ten (10) business days of the request.

Facilities covered under this contract will consist of State owned and/or operated UST facilities within the State of New Hampshire. Prior to initiation of projects, the State shall supply the Contractor with appropriate site logistical information, cathodic protection reports, and plans pertaining to the specified scope of work.

All work performed under this contract shall be conducted in accordance with the New Hampshire Department of Environmental Services (NHDES) *Underground Storage Tank Facilities Rules Env-Or400* The National Association of Corrosion Engineers (NACE) Standard Recommended Practices, and other applicable Federal and State regulations. All tasks described herein shall be completed by International Code Council (ICC) or NACE certified testers. All resources, i.e., materials, equipment, and labor, etc. required to execute and complete contract tasks shall be provided and paid for by the Contractor.

**1.3 CONTRACTOR'S USE OF SITE AND PREMISES**

Contractors and crews will be granted access to State of New Hampshire sites and facilities during normal working hours; 7:00 AM to 4:00 PM, Monday through Friday. No premium charges will be paid for any off-hour work.

If access is required outside of the normal working hours described above, the Contractor shall provide a written request for access to the State a minimum of five (5) business days in advance. The Contractor Administrator retains the right to deny any requests for access.

All necessary utility outages and shutdowns shall be coordinated with the State, as well as the facility users. All disruptions to services shall be scheduled such that disruptions of day to day activities are mitigated to the maximum extent possible.

1.4 STATE OCCUPANCY

The State and/or their representative will occupy the site premises during all construction activities covered under this contract. The Contractor shall cooperate with the State and their representatives and schedule work activities to accommodate State occupancy.

1.5 HEALTH AND SAFETY

The Contractor shall be responsible for the safety of their employees and subcontractors and shall provide all such safety measures as may be required for the protection of the public and those employed in or about the facility.

Prior to starting work at State facilities, the Contractor shall meet with the on-site facility manager, or representative, to receive an explanation of State site specific safety policy and procedures.

The Contractor shall prepare a project specific site Health and Safety Plan (HASP) in accordance with OSHA requirements that include all State of New Hampshire site specific safety policies and procedures. All Contractor site personnel will be required to read and sign the HASP. The plan shall include, but not be limited to, the following:

- All applicable safety rules and regulations.
- The use of equipment and procedures for testing to ensure a vapor-free working environment.

The Contractor shall conduct and document daily safety meetings. Safety rules may not cover every job situation. Good judgment by the Contractor will dictate any additional precautions that are necessary.

The Contractor shall be knowledgeable in the mechanical and electrical operation of fuel dispensing equipment and be responsible for taking appropriate safety precautions before beginning any work at the fuel dispensing island, including, but not limited to, the following fire code requirements:

- Shut off all electrical power to the dispensing device, to the pump serving the dispenser, and to all associated control circuits at the main electrical disconnect;
- Close the emergency shutoff valve for the product line below the dispenser;
- Relieve pressure on the dispenser by depressing nozzle trigger and emptying residual hose contents into safety container and
- Prevent all vehicle traffic and unauthorized persons from coming within 20 feet of the dispensing device(s).

Contractor shall provide, erect, and maintain all necessary barricades for safety and protection of pedestrian and vehicular traffic during construction involving excavations, holes, electrical equipment, pumps, piping, tanks, etc.

**SCHEDULE OF RATES:**

**PERSONNEL**

PLEASE NOTE THAT AFTER HOURS AND WEEKENDS/HOLIDAYS MAY BE REQUIRED.

ALL RATES WILL START WHEN PERSONNEL ARRIVES AT THE WORK SITE.

ALL RATES WILL STOP WHEN PERSONNEL LEAVES THE WORK SITE.

ALL RATES ARE INCLUSIVE RATES THAT INCLUDE LABOR, MILEAGE, PARKING, MEALS, EQUIPMENT AND REPORTS.

THE PERSONNEL SHALL BE REQUIRED TO BRING THE PROPER AND BASIC TOOLS APPLICABLE WHEN FIRST ARRIVING AT THE WORK SITE.

THE PERSONNEL SHALL OBTAIN ANY SUPPLIES NEEDED TO COMPLETE THE JOB AT THE MOST EXPEDITIOUS AND COST EFFECTIVE MANNER.

## SECTION 01101

### CATHODIC PROTECTION SYSTEM REPAIRS

#### PART 1 GENERAL

##### 1.1 SECTION INCLUDES

- A. Description
- B. Means and Methods
- C. Reporting

##### 1.2 DESCRIPTION

This section provides requirements and specifications for repairs and upgrades to existing State of New Hampshire (the "State") cathodic protection systems that have been determined to be in need of supplemental anodes.

##### 1.3 MEANS AND METHODS

Based on the results of the Current Requirement Test performed in Section 01103, the contractor shall supply and install supplemental anodes in accordance with *Steel Tank Institute Recommended Practice for the Addition of Supplemental Anodes to STI-P3 USTs*, R-972-01 (STI-RP).

Specifically, the contractor shall perform a Soil Resistivity Test in accordance with Section 8.5 of STI-RP. Using the results of this test, the contractor shall then install the required amount of supplemental anodes in accordance with sections 9.0 – 11.0 of STI-RP.

At the conclusion of the installation, the contractor shall verify that the supplemental anode installation was successful by performing a Verification of System Operation per Section 13.0 of STI-RP and Section 01101 of this specification, and completing the record keeping form specified in that section.

All work shall be in accordance with current National Association of Corrosion Engineers (NACE) recommended practices and Federal and State requirements. All installation work shall be completed by an International Code Council (ICC) Licensed Petroleum Installer certified with the New Hampshire Department of Environmental Services (NHDES).

All cathodic protection system repairs and upgrades shall be conducted in accordance with the health and safety requirements as presented in Section 01100.

##### 1.4 REPORTING

All reports shall be provided to the State within three (3) days of test completion. Reports shall include those items specified in paragraph 1.3 in this Section, and a general summary of the work performed.

#### PART 2 PRODUCTS

##### 2.1 SECTION INCLUDES

- A. Materials

##### 2.2 MATERIALS

The Contractor shall, unless stated otherwise in these Contract Documents, provide and pay for all materials, labor, tools, equipment, and all other services and facilities required to execute and complete the specified work project within the allotted time frame.

## SECTION 01102

### CATHODIC PROTECTION SYSTEM DESIGN

#### PART 1 GENERAL

##### 1.1 SECTION INCLUDES

- A. Description
- B. Design
- C. Submittals

##### 1.2 DESCRIPTION

This section provides design requirements and specifications for new cathodic protection systems for existing steel underground storage tanks and piping systems. Designs and plans for new cathodic protection systems shall adhere to the specifications presented in this section.

##### 1.3 DESIGN

The contractor shall design a new cathodic protection system for an existing steel underground storage tank. Cathodic protection systems shall be designed to provide effective and long lasting corrosion protection. Criteria for protection of steel underground storage tanks and piping systems shall be based on a structure-to-electrolyte potential within a range of -0.850 volts to -1.100 volts relative to a copper-copper sulfate electrode.

State of New Hampshire (the "State") steel underground storage tanks shall be equipped with galvanic cathodic protection systems (sacrificial magnesium anodes and test stations) in accordance with National Association of Corrosion Engineers (NACE) Standard Recommended Practice RP0285-2002 *Corrosion Control of Underground Storage Tanks by Cathodic Protection* and RP0169-2002 *Control of External Corrosion on Underground or Submerged Metallic Piping Systems*.

Plans for new cathodic protection shall be designed by a corrosion expert and based on the following key design parameters:

- Total surface area to be protected including tank, product piping, and vent piping materials;
- Protective current requirement;
- Soil resistivity;
- Type and integrity of the coating system;
- Electrical isolation; and
- Presence of electrical currents from nearby structures.

The Contractor shall ensure that all cathodic protection design is carried out by NACE trained and certified cathodic protection designers.

##### 1.4 SUBMITTALS

All corrosion protection designs and plans shall be submitted to the State for review. The contractor shall provide with the design a price to install the designed system. The contractor will complete one round of plan revisions based on State review, and then submit applications and plans for the specified cathodic protection work to the New Hampshire Department of Environmental Services (NHDES) for a Construction Permit/Permit to Install. The contractor will respond to one round of design revisions and resubmit revised plans to the NHDES. The contractor shall provide the State all permits once received.

## SECTION 01103

### CATHODIC PROTECTION TESTING AND REPORTING SPECIFICATIONS

#### PART 1 GENERAL

##### 1.1 SECTION INCLUDES

- A. Description
- B. Testing Specifications
- C. Passing Requirements
- D. Reporting

##### 1.2 DESCRIPTION

This section provides standard specifications and protocols for testing cathodic protection systems for steel underground storage tanks and piping systems.

##### 1.3 TESTING SPECIFICATIONS

The contractor shall conduct a cathodic protection test on underground steel storage tanks, to comply with the requirements for new-installation and periodic three (3) years tests, under New Hampshire Department of Environmental Services (NHDES) *Underground Storage Facilities Rules (Env-Or400)*. Steel tanks and piping systems shall be tested using a calibrated portable copper-copper sulfate reference electrode (CSE) and a portable high impedance voltmeter in accordance with NACE Standards RP0285-2002 *Corrosion Control of Underground Storage Tank Systems by Cathodic Protection* and TM0101-2001 *Measurement Techniques Related to Criteria for Cathodic Protection on Underground or Submerged Metallic Tank Systems*. Current-on measurements shall be collected from a minimum of three (3) tank locations including the middle of the tank and both ends, one (1) or more product piping locations, and one (1) or more vent piping locations.

##### 1.4 PASSING REQUIREMENTS

Steel underground storage tanks and piping systems shall be considered adequately protected from corrosion if one or more of the following criteria are met:

- NACE Standard TM0101-2001 Paragraph 8.6.3: All valid tank-to electrolyte potential measurements are negative 850 millivolts (mV), or more negative, with respect to a CSE; and the significance of voltage drops has been considered by applying principles described in NACE Standard TM0101-2001 Paragraphs 8.6.1 and 8.6.2
- NACE Standard TM0101-2001 Paragraph 9.6.1: The polarized (instant off) valid tank-to electrolyte potential is negative 850 mV, or more negative, with respect to a CSE;
- NACE Standard TM0101-2001 Paragraph 10.2.6.1: A 100 mV or more of polarization decay is measured with respect to a CSE;
- NACE Standard TM0101-2001 Paragraph 10.3.6.1: A 100 mV or more of polarization formation is measured with respect to a CSE; and/or;
- The requirements specified in the National Association of Cathodic Engineers (NACE) International approved criteria Standard RP0285-2002, *Corrosion Control of Underground Storage Tank Systems by Cathodic Protection* and RP0169-2002 *Control of External Corrosion on Underground or Submerged Metallic Piping Systems* are met.

##### 1.5 REPORTING

Cathodic protection testing shall be reported using the NHDES' *Corrosion Protection Testing Form for Underground Storage Tanks*. All cathodic protection test reports shall be signed and dated by the certified ICC or NACE tester and shall include the tester's certification number. Three copies of the form shall be prepared for each facility tested; one (1) copy shall be submitted to the NHDES and two (2) copies shall be submitted to the State of New Hampshire (the "State"), within three (3) calendar days of the test.

If cathodic protection failures are identified, troubleshooting per Section 01104 of this specification may be performed. However, the Contractor shall not perform any additional tasks until they have received written authorization from the State.

SECTION 01104

CATHODIC PROTECTION SYSTEM TROUBLESHOOTING SPECIFICATIONS

PART I GENERAL

1.5 SECTION INCLUDES

- A. Description
- B. Troubleshooting
- C. Reporting

a. DESCRIPTION

This section provides troubleshooting procedures for existing State of New Hampshire (the "State") underground storage tank (UST) cathodic protection systems. The contractor will perform industry standard tests on the systems and provide reports and recommendations with the findings.

b. TROUBLESHOOTING

The contractor shall perform a Current Requirements Test in accordance with Section 8.0 of *Recommended Practice for the Addition of Supplemental Anodes to STI-P3 USTs*, dated August 1, 2001 and published by the Steel Tank Institute.

c. REPORTING

With three (3) days of completing the test outlined in paragraph 1.3, the contractor shall provide a report to the State outlining the results of the Current Requirements Test, indicating the final current measurement.

If the final current requirement measured is less than 30 milliamperes (0.030 amperes), the State may choose to proceed with additional testing.

If the final current requirement measured is greater than 30 milliamperes (0.030 amperes), the State may choose to proceed with additional investigation of the system to determine if the tank system is "grounded" or has an electrochemical connection with other underground or aboveground equipment or installations. In this case, the contractor shall, as part of this scope of work, provide a recommendation, and work scope for additional invasive investigations.

**OFFER:** The undersigned hereby offers to perform the services to the State of New Hampshire as specified at the prices quoted below, in complete accordance with general and detailed specifications included herewith.

**PERFORMING SERVICES:**

The Vendor will perform all services according to the requirements and specifications of this bid.

**OFFER:** The undersigned hereby offers to perform the services to the State of New Hampshire as specified at the prices quoted below, in complete accordance with general and detailed specifications included herewith.

**VENDOR CONTACT INFORMATION:**

The following information is for this office to be able to contact a person knowledgeable of your bid response, and who can answer questions regarding it:

Aaron Environmental LLC	189 Atwater Street Plantsville, CT 06479	
Company Name	Company Address	
Bert Phillips	781 261-9688	
Contact Person	Telephone Number	Toll Free Telephone Number
781 261-9679	bphillips@pcane.com	
Facsimile Number	E-mail Address	Company Website

Note: To be considered, bid must be signed and notarized on front cover sheet in the space provided.

# COOS COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST \$ 2450.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES \$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ 14925.00

# GRAFTON COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST

\$ 1950.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES

\$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ ~~14425.00~~

*ash*  
\$ 14,475.00

# CARROLL COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST \$ 1950

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES \$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ ~~14425.00~~

*ash*  
*14,475.00*

# SULLIVAN COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST

\$ 1750.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES

\$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ 14225.00

*Cash*  
~~14225.00~~ *14,275.00*

# MERRIMACK COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST \$ 1650.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES \$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ ~~14125.00~~ *ash* \$ 14,175<sup>00</sup>

# BELKNAP COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST

\$ 1600.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES

\$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ ~~14075.00~~

*ask*  
*\$14,125.00*

# STRAFFORD COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST \$ 1600.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES \$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ ~~14075.00~~

*ash*  
*\*14,125.00*

# CHESHIRE COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST

\$ 1600.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES

\$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ 14075.00

*ask*  
*\$14,125.00*

# HILLSBOROUGH COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST \$ 1350.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES \$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE \$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ 13825.00

*ash*  
*\$13,875<sup>00</sup>*

# ROCKINGHAM COUNTY

In accordance with the attached contract specifications, provide unit costs for the following line items:

## 1. CATHODIC PROTECTION SYSTEM REPAIRS AS PER SECTION 01101

MOBILIZATION AND DE-MOBILIZATION TO AND FROM THE SITE  
AND SOIL RESISTIVITY TEST

\$ 1350.00

INSTALL HIGH POTENTIAL MAGNESIUM ANODES  
TO INCLUDE ANODES, TRENCHING, EXCAVATION, BACKFILL, WIRING,  
VERIFICATION OF SYSTEM OPERATION, REPORTING AND SITE REPAIR

A. INSTALL TWO (2) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODES

\$ 2500.00 PER TWO 17 LB. ANODES

B. INSTALL FOUR (4) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 3300.00 PER FOUR 17 LB. ANODES

C. INSTALL SIX (6) PREPACKAGED 17 LB. HIGH POTENTIAL  
MAGNESIUM ANODE

\$ 5600.00 PER SIX 17 LB. ANODES

## 2. CATHODIC PROTECTION SYSTEM DESIGN AS PER SECTION 01102

\$ 325.00 per system

## 3. CATHODIC PROTECTION TESTING, AND REPORTING AS PER SEC 01103

\$ 300.00 per site one (1) tank

\$ 50.00 Additional tank(s) per site

## 4. CATHODIC PROTECTION TROUBLESHOOTING AS PER SECTION 01104

\$ 450.00 per system

TOTAL PARTS 1, 2, 3 & 4 \$ 13825.00

*ash*  
~~13,825.00~~ *13,875.00*

Subject: SAMPLE ONLY-MUST BE COMPLETED IF YOU ARE AWARDED A CONTRACT

**1.0 AGREEMENT**

The State of New Hampshire and the Vendor hereby mutually agree as follows:

**GENERAL PROVISIONS**

**1. IDENTIFICATION.**

1.1 State Agency Name State of new Hampshire Administrative Services Bureau of Purchase and Property		1.2 State Agency Address State House Annex, Room 102 25 Capitol Street Concord, NH 03301	
1.3 Vendor Name		1.4 Vendor Address	
1.5 Vendor Phone #	1.6 Account Number	1.7 Completion Date	1.8 Price Limitation
1.9 Contract(s)ing Officer for State Agency		1.10 State Agency Telephone Number 603-271-2550	
1.11 Vendor Signature		1.12 Name and Title of Vendor Signatory	
1.13 Acknowledgement: State of _____, County of _____ On _____, before the undersigned officer, personally appeared the person identified in block 1.12, or satisfactorily proven to be the person whose name is signed in block 1.11, and acknowledged that s/he executed this document in the capacity indicated in block 1.12.			
1.13.1 Signature of Notary Public or Justice of the Peace  [Seal]			
1.13.2 Name and Title of Notary or Justice of the Peace			
1.14 State Agency Signature		1.15 Name and Title of State Agency Signatory	
1.16 Approval by the N.H. Department of Administration, Division of Personnel (if applicable)  By: _____ Director, On: _____			
1.17 Approval by the Attorney General (Form, Substance and Execution)  By: _____ On: _____			
1.18 Approval by the Governor and Executive Council  By: _____ On: _____			

**2. EMPLOYMENT OF VENDOR/SERVICES TO BE PERFORMED.** The State of New Hampshire, acting through the agency identified in block 1.1 ("State"), engages Vendor identified in block 1.3 ("Vendor") to perform, and the Vendor shall perform, the work or sale of goods, or both, identified and more particularly described in the attached EXHIBIT A which is incorporated herein by reference ("Services").

**3. EFFECTIVE DATE/COMPLETION OF SERVICES.**

3.1 Notwithstanding any provision of this Agreement to the contrary, and subject to the approval of the Governor and Executive Council of the State of New Hampshire, this Agreement, and all obligations of the parties hereunder, shall not become effective until the date the Governor and Executive Council approve this Agreement ("Effective Date").  
3.2 If the Vendor commences the Services prior to the Effective Date, all Services performed by the Vendor prior to the Effective Date shall be performed at the sole risk of the Vendor, and in the event that this Agreement does not become effective, the State shall have no liability to the Vendor, including without limitation, any obligation to pay the Vendor for any costs incurred or Services performed. Vendor shall complete all Services by the Completion Date specified in block 1.7.

**4. CONDITIONAL NATURE OF AGREEMENT.** Notwithstanding any provision of this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds, and in no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of appropriated funds, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to terminate this Agreement immediately upon giving the Vendor notice of such termination. The State shall not be required to transfer funds from any other account to the Account identified in block 1.6 in the event funds in that Account are reduced or unavailable.

**5. CONTRACT(S) PRICE/PRICE LIMITATION/ PAYMENT.**

5.1 The contract(s) price, method of payment, and terms of payment are identified and more particularly described in EXHIBIT B which is incorporated herein by reference.

5.2 The payment by the State of the contract(s) price shall be the only and the complete reimbursement to the Vendor for all expenses, of whatever nature incurred by the Vendor in the performance hereof, and shall be the only and the complete compensation to the Vendor for the Services. The State shall have no liability to the Vendor other than the contract(s) price.

5.3 The State reserves the right to offset from any amounts otherwise payable to the Vendor under this Agreement those liquidated amounts required or permitted by N.H. RSA 80:7 through RSA 80:7-c or any other provision of law.

5.4 Notwithstanding any provision in this Agreement to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made hereunder, exceed the Price Limitation set forth in block 1.8.

**6. COMPLIANCE BY VENDOR WITH LAWS AND REGULATIONS/ EQUAL EMPLOYMENT OPPORTUNITY.**

6.1 In connection with the performance of the Services, the Vendor shall comply with all statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Vendor, including, but not limited to, civil rights and equal opportunity laws. In addition, the Vendor shall comply with all applicable copyright laws.

6.2 During the term of this Agreement, the Vendor shall not discriminate against employees or applicants for employment because of race, color, religion, creed, age, sex, handicap, sexual orientation, or national origin and will take affirmative action to prevent such discrimination.

6.3 If this Agreement is funded in any part by monies of the United States, the Vendor shall comply with all the provisions of Executive Order No. 11246 ("Equal Employment Opportunity"), as supplemented by the regulations of the United States Department of Labor (41 C.F.R. Part 60), and with any rules, regulations and guidelines as the State of New Hampshire or the United States issue to implement these regulations. The Vendor further agrees to permit the State or United States access to any of the Vendor's books, records and accounts for the purpose of ascertaining compliance with all rules, regulations and orders, and the covenants, terms and conditions of this Agreement.

**7. PERSONNEL.**

7.1 The Vendor shall at its own expense provide all personnel necessary to perform the Services. The Vendor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.

7.2 Unless otherwise authorized in writing, during the term of this Agreement, and for a period of six (6) months after the Completion Date in block 1.7, the Vendor shall not hire, and shall not permit any subvendor or other person, firm or corporation with whom it is engaged in a combined effort to perform the Services to hire, any person who is a State employee or official, who is materially involved in the procurement, administration or performance of this Agreement. This provision shall survive termination of this Agreement.

7.3 The Contract(s)ing Officer specified in block 1.9, or his or her successor, shall be the State's representative. In the event of any dispute concerning the interpretation of this Agreement, the Contract(s)ing Officer's decision shall be final for the State.

**8. EVENT OF DEFAULT/REMEDIES.**

8.1 Any one or more of the following acts or omissions of the Vendor shall constitute an event of default hereunder ("Event of Default"):

8.1.1 failure to perform the Services satisfactorily or on schedule;

8.1.2 failure to submit any report required hereunder; and/or

8.1.3 failure to perform any other covenant, term or condition of this Agreement.

8.2 Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:

8.2.1 give the Vendor a written notice specifying the Event of Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) days from the date of the notice; and if the Event of Default is not timely remedied, terminate this Agreement, effective two (2) days after giving the Vendor notice of termination;

8.2.2 give the Vendor a written notice specifying the Event of Default and suspending all payments to be made under this Agreement and ordering that the portion of the contract(s) price which would otherwise accrue to the Vendor during the period from the date of such notice until such time as the State determines that the Vendor has cured the Event of Default shall never be paid to the Vendor;

8.2.3 set off against any other obligations the State may owe to the Vendor any damages the State suffers by reason of any Event of Default; and/or

8.2.4 treat the Agreement as breached and pursue any of its remedies at law or in equity, or both.

**9. DATA/ACCESS/CONFIDENTIALITY/ PRESERVATION.**

9.1 As used in this Agreement, the word "data" shall mean all information and things developed or obtained during the performance of, or acquired or developed by reason of, this Agreement, including, but not limited to, all studies, reports, files, formulae, surveys, maps, charts, sound recordings, video recordings, pictorial reproductions, drawings, analyses, graphic representations, computer programs, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.

9.2 All data and any property which has been received from the State or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason.

9.3 Confidentiality of data shall be governed by N.H. RSA chapter 91-A or other existing law. Disclosure of data requires prior written approval of the State.

**10. TERMINATION.** In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Vendor shall deliver to the Contract(s)ing Officer, not later than fifteen (15) days after the date of termination, a report ("Termination Report") describing in detail all Services performed, and the contract(s) price earned, to and including the date of termination. The form, subject matter, content, and number of copies of the Termination Report shall be identical to those of any Final Report described in the attached EXHIBIT A.

**11. VENDOR'S RELATION TO THE STATE.** In the performance of this Agreement the Vendor is in all respects an independent Vendor, and is neither an agent nor an employee of the State. Neither the Vendor nor any of its officers, employees, agents or members shall have authority to bind the State or receive any benefits, workers' compensation or other emoluments provided by the State to its employees.

**12. ASSIGNMENT/DELEGATION/SUBCONTRACT(S).** The Vendor shall not assign, or otherwise transfer any interest in this Agreement without the prior written consent of the N.H. Department of Administrative Services. None of the Services shall be subcontract(s)ed by the Vendor without the prior written consent of the State.

**13. INDEMNIFICATION.** The Vendor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any person, on account of, based or resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Vendor. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant in paragraph 13 shall survive the termination of this Agreement.

**14. INSURANCE.**

14.1 The Vendor shall, at its sole expense, obtain and maintain in force, and shall require any subvendor or assignee to obtain and maintain in force, the following insurance:

14.1.1 comprehensive general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$250,000 per claim and \$2,000,000 per occurrence; and

14.1.2 fire and extended coverage insurance covering all property subject to subparagraph 9.2 herein, in an amount not less than 80% of the whole replacement value of the property.

14.2 The policies described in subparagraph 14.1 herein shall be on policy forms and endorsements approved for use in the State of New Hampshire by the N.H. Department of Insurance, and issued by insurers licensed in the State of New Hampshire.

14.3 The Vendor shall furnish to the Contract(s)ing Officer identified in block 1.9, or his or her successor, a certificate(s) of insurance for all insurance required under this Agreement. Vendor shall also furnish to the Contract(s)ing Officer identified in block 1.9, or his or her successor, certificate(s) of insurance for all renewal(s) of insurance required under this Agreement no later than fifteen (15) days prior to the expiration date of each of the insurance policies. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference. Each certificate(s) of insurance shall contain a clause requiring the insurer to endeavor to provide the Contract(s)ing Officer identified in block 1.9, or his or her successor, no less than ten (10) days prior written notice of cancellation or modification of the policy.

**15. WORKERS' COMPENSATION.**

15.1 By signing this agreement, the Vendor agrees, certifies and warrants that the Vendor is in compliance with or exempt from, the requirements of N.H. RSA chapter 281-A ("*Workers' Compensation*").

15.2 To the extent the Vendor is subject to the requirements of N.H. RSA chapter 281-A, Vendor shall maintain, and require any subVendor or assignee to secure and maintain, payment of Workers' Compensation in connection with activities which the person proposes to undertake pursuant to this Agreement. Vendor shall furnish the Contract(s)ing Officer identified in block 1.9, or his or her successor, proof of Workers' Compensation in the manner described in N.H. RSA chapter 281-A and any applicable renewal(s) thereof, which shall be attached and are incorporated herein by reference. The State shall not be responsible for payment of any Workers' Compensation premiums or for any other claim or benefit for Vendor, or any subVendor or employee of Vendor, which might arise under applicable State of New Hampshire Workers' Compensation laws in connection with the performance of the Services under this Agreement.

**16. WAIVER OF BREACH.** No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event of Default, or any subsequent Event of Default. No express failure to enforce any Event of Default shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof upon any further or other Event of Default on the part of the Vendor.

**17. NOTICE.** Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses given in blocks 1.2 and 1.4, herein.

**18. AMENDMENT.** This Agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto and only after approval of such amendment, waiver or discharge by the Governor and Executive Council of the State of New Hampshire.

**19. CONSTRUCTION OF AGREEMENT AND TERMS.** This Agreement shall be construed in accordance with the laws of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assigns. The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party.

**20. THIRD PARTIES.** The parties hereto do not intend to benefit any third parties and this Agreement shall not be construed to confer any such benefit.

**21. HEADINGS.** The headings throughout the Agreement are for reference purposes only, and the words contained therein shall in no way be held to explain, modify, amplify or aid in the interpretation, construction or meaning of the provisions of this Agreement.

**22. SPECIAL PROVISIONS.** Additional provisions set forth in the attached EXHIBIT C are incorporated herein by reference.

**23. SEVERABILITY.** In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement will remain in full force and effect.

**24. ENTIRE AGREEMENT.** This Agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire Agreement and understanding between the parties, and supersedes all prior Agreements and understandings relating hereto.

