

CITY OF VINELAND

RESOLUTION NO. 2019-422

RESOLUTION AUTHORIZING A CONTRACT AWARD TO A STATE CONTRACT VENDOR, AURORA ENVIRONMENTAL INC., UNION BEACH, NJ, TO INSTALL NEW ABOVE GROUND FUEL STATION AT THE VINELAND MUNICIPAL ELECTRIC UTILITY – DISTRIBUTION.

WHEREAS, the City of Vineland, pursuant to N.J.S.A. 40a:11-12 and N.J.A.C. 5:34-7.29(C), may by resolution and without advertising for bids, purchase any goods or services under the State of New Jersey Cooperative Purchasing Program for any State contracts entered into on behalf of the Division of Purchase and Property in the Department of the Treasury; and

WHEREAS, the City of Vineland intends to enter into a contract with a State Contract Vendor to install new above ground fuel station for diesel and gasoline complete wiring and communications at the Vineland Municipal Electric Utility – Distribution, through this resolution and properly executed contracts, which shall be subject to all the conditions applicable to the current State contracts; and

WHEREAS, it has been recommended that a contract be awarded to Aurora Environmental Inc., Union Beach, NJ (42274) to install new above ground fuel station at the Vineland Municipal Electric Utility – Distribution, in an amount not exceed \$177,740.00; and

WHEREAS, the Chief Financial Officer has certified the availability of funds for said contract to be awarded; and

WHEREAS, the City of Vineland has certified that this meets the statute and regulations governing the award of said contracts.

NOW THEREFORE BE IT RESOLVED by the Council of the City of Vineland as follows:

1. That this contract to install new above ground fuel station for diesel and gasoline complete wiring and communications at the Vineland Municipal Electric Utility – Distribution, with Aurora Environmental Inc., Union Beach, NJ is awarded pursuant to N.J.S.A. 40A:11-12a and N.J.A.C. 5:34-7.29(c), under the State of New Jersey Cooperative Purchasing Program.
2. That the Purchasing Agent be and the same is hereby authorized to issue a contract to Aurora Environmental Inc., Union Beach, NJ in an amount not exceed \$177,740.00.

Adopted:

President of Council

ATTEST:

City Clerk

REQUEST FOR RESOLUTION
FOR COOPERATIVE CONTRACT AWARDS
UNDER 40A:11-12, N.J.A.C. 5:34-7.29 & LFN 2012-10
(REQUIRED FOR PURCHASES OVER \$17,500.00)



9/9/2019
(DATE)

1. Goods or Services (detailed description): Install new above ground fuel station at Electric Distribution for Diesel and Gasoline complete wiring and communications
 2. Amount to be Awarded: \$ 177,740.00
 Encumber Total Award
 Encumber by Supplemental Release
 3. Budgeted: By Ordinance No. _____
Or Grant: Title & Year _____
 4. **Account Number to be Charged: 9-05-55-512-9003-52000 E390
 5. Contract Period (if applicable): _____
 6. Date to be Awarded: ~~10/8/2019~~ TBD
 7. Recommended Vendor and Address: Aurora Environmental, Inc. 1102 Union Ave - 101
Union Beach, NJ 07735
 8. Justification for Vendor Recommendation:(attach add'l information for Council review)
State Contract Vendor who has done fuel tank work for the City
Existing Underground tanks need to be replaced due to age, operations and
new state regulatory requirements for underground storage tanks.
Type of Contract: State National Regional County
Vendor's Cooperative Contract # per Mr. Mercado Contract # 42274 expires 8/18/20
 9. Evaluation Performed by: Robert A Napier *Robert A Napier*
 10. Approved by: *John Lella*
 11. Attachments:
 Awarding Proposal
 Other: _____
- **Send copies to: Purchasing Department
Business Administration** *BM*
- **If more than one account #, provide break down**



Phone: 732-888-1188
Fax: 732-888-1190
Website: www.auroraenvironmentalinc.com

1102 Union Avenue
Union Beach, N.J. 07735

September 12, 2019

City of Vineland
57 W. Park Avenue
Vineland, N.J. 08360

Attention: Robert Napier, P.E.
Phone: 856-794-4000 Ext. 4304
Email: rnapi@vinelandcity.org
Reference: New Fueling Station
Site: City of Vineland Electric
415 North West Avenue Vineland, N.J.

Aurora Environmental, Inc. was established in 1992, and has specialized in the field of Underground Storage Tanks for over 27 years. Aurora is the one and only source you need to handle your environmental issues. Aurora supplies qualifications that are unsurpassed in the industry. Aurora Environmental, Inc. is certified by the NJDEP for the Removal, Installation, Testing and Sub-Surface Evaluation of Underground Storage Tanks.

Aurora Environmental, Inc.'s key personnel have over 27 years' experience in the environmental and underground storage tank fields. Aurora Environmental, Inc.'s personnel are trained and certified by O.S.H.A. and the NJDEP.

Aurora Environmental, Inc. prides itself on providing its clients with the knowledge that the services provided are supplied with Aurora's own personnel. Services provided that include, tank removal, tank installations, soil testing, and NJDEP Reporting.

Aurora Environmental, Inc. is a company staffed with qualified professionals and technicians providing highest quality, cost effective solutions that meet the challenges of governmental, industrial and residential concerns, large or small projects while keeping our clients' needs as our priority concern.

John DiGregorio
President

NJ STATE CONTRACT #42274

NEW FUELING FACILITY

City of Vineland

**Site: City of Vineland Electric
415 North West Avenue Vineland, N.J.**

SCOPE OF SERVICES AND TECHNICAL PROCEDURES

Introduction

Aurora would like to take the opportunity to thank you for allowing us to provide the following proposal. The proposal is outlined based upon the information available at the present time. If site conditions change or there is a change in the scope of activities, Aurora will provide a written estimate or change order to address any additional activities not specifically outlined.

OVERVIEW

Aurora has been requested to provide pricing for the installation of NEW FUELING FACILITY at the **Site: City of Vineland Electric 415 North West Avenue Vineland, N.J.** This proposal is for the installation of a one (1) new 4,000 gallon Fireguard UL-2085 “split” (2,000 gasoline/2,000 diesel) double-walled aboveground storage tank. The aboveground storage tank will be equipped with two (2) Gasboy single-product/single-hose remote dispensers. We will reutilize existing Veeder-Root console and equipment; we will provide new probes and sensors for the new aboveground storage tank. The overall scope of work will entail the installation of the aboveground storage tank and its associated equipment. I have provided this pricing based upon Aurora’s current State Contract. I have outlined a detailed scope of work for this project along with corresponding pricing.

SCOPE OF SERVICES

After reviewing the site and its current condition, I have compiled the following proposal. Aurora will provide all labor, materials and incidental equipment for the installation one (1) new 4,000 gallon Fireguard UL-2085 “split” (2,000 gasoline/2,000 diesel) double-walled aboveground storage tank. The work will be performed on the property located on the **Site: City of Vineland Electric 415 North West Avenue Vineland, N.J.** The general scope of work will entail permitting, tank installation, dispenser installation, installation of accessories, reinstallation of fuel management system and system start-up. All field work shall be conducted in accordance with the Occupational Safety and Health Administration (OSHA) regulations (24 CFR Part 1910.120).

TECHNICAL PROCEDURES

Technical specifications and procedures pertaining to the NEW FUELING FACILITY at the property located at the **Site: City of Vineland Electric 415 North West Avenue Vineland, N.J.** are compiled in the following sections. Further, thirteen (13) major tasks are identified as part of the tank installation activities; these tasks include:

- Permitting
- Site Work *Updated*
- Tank Foundation Concrete Pad Installation
- Impact Protection
- Tank Installation
- Accessory Installation
- Piping Installation
- Dispenser Installation
- Electrical Installation *Updated*
- Fuel Management System Installation
- Tank Monitoring System Installation *Updated*
- System Start-up
- Restoration *Updated*

PERMITTING

Aurora will be responsible for obtaining all necessary permits to perform tank installation activities. Aurora will call for all necessary inspections. **Owner** will be responsible for paying all fees applicable to permit costs. Please note, that our proposal DOES NOT cover any engineering designs, zoning variances, etc. that may be required. All engineer, surveys, site plan drawings will be the responsibility of the owner. If requested, Aurora will provide a separate proposal for engineering and site plan design.

SITE WORK

Aurora will provide all necessary site work including excavating and trenching for all underground electrical conduits. Excavation for the tank foundation pad and bollards to be installed, the scope of work will include saw cutting of existing asphalt and disposal of asphalt will be provided. *Updated, our proposal will include the saw cutting of approximately 100 linear feet of trenching and cutting through existing asphalt.*

TANK FOUNDATION CONCRETE PAD

Aurora will furnish all labor and materials to install one (1) tank foundation concrete pad which will include an area to accommodate one (1) aboveground storage tank. One pad will be for the structural slab for aboveground tank. The tank foundation concrete slab for the AST's will be installed as the pad dimensions will be 30' x 12' x 12" in depth. The pad will be installed with #4 rebar equally spaced 11-3/4" on center in both directions. The comprehensive strength of the concrete will be 4,500psi. The concrete pad will have controlled joints and will have a broom finish.

IMPACT PROTECTION

Aurora will install sixteen (16) 6" schedule 40 black iron pipe bollards for impact protection that will be located at each end of the fueling island. They will be equipped with safety yellow bollard sleeves.

TANK INSTALLATION

Aurora will provide all equipment necessary to off-load the tank upon delivery, including equipment and operator, certified personnel for setting tank on the existing slab where the existing aboveground storage tank is to be located. The aboveground storage tank will be anchored to the concrete pad by utilizing 5/8" anchor bolts.

ACCESSORY INSTALLATION

Aurora will provide all labor and incidental materials to install the tank top accessories. The tank top accessories will include the installation of two (2) remote fill ports, installation of two (2) 2" clock gauges, two (2) overfill protection valves, emergency vent package, and installation of atmospheric vent.

PIPING INSTALLATION

Aurora will supply and install two (2) 1.5" supply lines which will be installed from the tank installed Red-Jacket submersibles to the surface mounted tank dispensers. The piping will then be installed into the dispenser platforms. The piping will be 1.5" schedule 40 black iron and will receive two (2) coats of exterior white oil based paint for corrosion protection. All piping will be installed aboveground and will be anchored with uni-strut and equivalent anchor strapping.

In addition, we will provide and install two (2) stainless steel remote fill containers, one (1) for the new gasoline tank and one (1) for the diesel tank. The piping will be 2" schedule 40 black iron and will receive two (2) coats of exterior white oil based paint for corrosion protection.

DISPENSER INSTALLATION

Aurora will provide and install two (2) Gasboy single product single hose mechanical dispensers. The dispensers will be set atop of the two (2) stainless steel dispenser platforms and the dispensers will be equipped with nozzles, swivels and emergency breakaways. The dispenser will be installed and set atop of the newly installed concrete pad at the site and will be located behind the existing bollards.

ELECTRICAL INSTALLATION

Aurora has based this proposal on installing all new 3/4" conduits from the existing building to the proposed fueling island, which will be located near the area of the existing underground storage tanks. The scope will include installing six (6) 3/4" conduits from the building to the fueling island. The conduits will be utilized for power supply for the submersible pumps, dispensers, Gasboy Islander Plus, Veeder-Root Console with overfill alarm and acknowledgement switch. Aurora will provide all new conduits from the newly installed aboveground storage tank to the proposed dispenser and fuel management system. We will provide new conduit, wire and reuse existing breakers to existing fuel dispensing panel located within the garage. The conduit will be 3/4" rigid metal conduit in Class I, Division I locations, 3/4" PVC for all other underground locations and for exterior and 3/4" EMT for interior conduit. **Updated**, Aurora will provide the six (6) conduits in the excavated trench from the area approximately 100 linear feet to the northwest from the existing building.

We will provide and install one (1) Emergency Stop (E-stop) station located at the proposed island location. The E-stop will be installed near the fueling station and will be connected to E-stop located on the building. In addition, we will remove and replace existing breakers located inside the garage that control the existing fuel pumps. We will replace the breakers with new “shunt” trip style breakers that will be connected to the existing and proposed E-stop buttons.

FUEL MANAGEMENT SYSTEM INSTALLATION

Aurora will temporarily remove the existing Gasboy Islander Plus and reinstall the Islander Plus on the newly installed concrete pad. The Islander Plus will be installed between the gasoline and diesel dispenser.

TANK MONITORING SYSTEM

Aurora will provide all equipment for the proposed aboveground storage tank to communicate with the existing Veeder-Root console located within the building. We will provide and install two (2) in-tank mag-probes with float kits. We will provide install two (2) interstitial sensors one for each storage tank. *Updated*, we will reutilize existing overfill alarm and acknowledgement switch on the main building and relocate it to a pole mounted overfill alarm station located at the proposed fueling island.. We will program the console to communicate with the newly installed tank probes and sensors.

SYSTEM START-UP

Aurora will provide system start-up on the newly installed aboveground storage tank systems and components. Aurora will prime and run system through a complete cycle to ensure proper installation.

RESTORATION

Aurora will restore all damaged areas to match pre-demolition activities. Specifically, Aurora will provide asphalt pavement over the newly installed trench area that will have approximate dimensions of 2’ wide by 100’ in length. We will provide 6” of DGA compacted material and then install 4” of asphalt stabilized base and 2” of top coat asphalt.

NEW FUELING FACILITY

City of Vineland

**Site: City of Vineland Electric
415 North West Avenue Vineland, N.J.**

EQUIPMENT LIST

- (1) 4,000 Gallon UL-2085 Fireguard “split” (2k gasoline & 2k diesel), tank dimensions 5’10” x 6’8” x 24’7” Double-walled aboveground storage tank, equipped with 7-gallon spill containers, signage, 8”emergency vents
- (2) 5-Gallon AST Stainless Steel Remote Fill Ports
- (2) Gasboy 9823KF, electronic Stainless Steel Atlas 1-product/single hose speed dispenser with internal filter, adapters, elements, pulse output board
- (2) Red-Jacket submersible pumps, equipped with line leak detectors
- (2) Stainless Steel Dispenser aboveground platform
- (2) Hose Sets, equipped with whip hose, swivel, emergency breakaway, supply hose and nozzle.
- (1) Veeder-Root(2) in-tank “mag-probes”, (2) interstitial sensors
- Start-up & Training

PRICING

NEW FUELING FACILITY

City of Vineland

Site: City of Vineland Electric
415 North West Avenue Vineland, N.J.

NJ State Contract #42274

PRICING

Permitting
Site Work
Tank Foundation Concrete Pad Installation
Impact Protection
Tank Installation
Accessory Installation
Piping Installation
Dispenser Installation
Electrical Installation
Fuel Management System Installation
Tank Monitoring System Installation
System Start-up
Restoration

TANK INSTALLATION PRICE	<u>\$167,740</u>
Construction Allowance (unforeseen Conditions)	\$ 10,000
TOTAL PRICE	<u>\$177,740</u>

Items not covered:

1. Permit Fees
2. Engineering Design
3. Zoning Approval
4. Additional Electrical Work
5. Disposal of Any Material
6. Electrical Panel within the building
7. Conduit & Wire (not specifically outlined)
8. Any work not specifically outlined.

CUSTOMER ACCEPTANCE

NEW FUELING FACILITY

City of Vineland

Site: City of Vineland Electric
415 North West Avenue Vineland, N.J.

NJ STATE CONTRACT #42274

TERMS AND CONDITIONS

NOTES: All pricing is based on a lump sum basis. No Site Security is part of this proposal.

It should be noted this is on a portal to portal and that time and one half charges apply before 0700 and after 1500 weekdays and Saturday. Double time for Sunday work and triple time for holiday work. This proposal is priced using **NJ PREVAILING WAGE RATES**.

Aurora Environmental, Inc. has based this proposal on the information supplied at the present time. If site conditions change or if there is a change in the scope of work, Aurora will supply written change order request for your approval.

Please note –All additional activities will not be performed without written authorization from the owner or its representatives. Also, any additional permitting and/or fees required will be billed at cost plus 15%.

In order to proceed, Aurora will require written authorization and purchase order in the amount outlined in this proposal. All invoices are to be paid within 30 days of invoice date; any deviation in this payment policy will result in a finance charge assessed at the rate of 1.5% monthly.

If after review of this proposal, you should have any questions please feel free to contact me at 732-888-1188.

Respectfully Submitted by,



John DiGregorio
President

JDD/bl

Accepted by _____

Print Name _____

Date _____

Purchase Order # _____