

RESOLUTION NO. 2019- 80

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 2 TO CONTRACT NO. C18-0086, ISSUED TO ENVIRONMENTAL STRATEGIES & APPLICATIONS, INC., MIDDLESEX, NJ, IN THE AMOUNT OF \$61,405.00.

WHEREAS, the City Council of the City of Vineland, on October 9, 2018, adopted Resolution No. 2018-397, entitled “A RESOLUTION AUTHORIZING AN AGREEMENT FOR PROFESSIONAL SERVICES WITH ENVIRONMENTAL STRATEGIES & APPLICATIONS, INC., MIDDLESEX, NJ, FOR PUBLIC WORKS GROUNDWATER CONTAMINATION REMEDIAL SUPPORT, IN AN AMOUNT NOT TO EXCEED \$305,619.00”; and

WHEREAS, N.J.A.C. 5:30-11.1, et seq., sets forth the requirements for the processing of change orders; and

WHEREAS, the management personnel of the City Engineer’s Division has requested that an amendment be made to contract awarded to Environmental Strategies & Applications, Inc., Middlesex, NJ for Public Works Groundwater Contamination Remedial Support, as authorized by Resolution No. 2018-397: said amendment is made necessary to provide for demolishing and removing the existing garage; also for the proper handling and disposal of asbestos and lead-based paint; and

WHEREAS, the Chief Financial Officer has certified that funds for the amendment requested herein are available; now, therefore,

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

1. THAT Resolution No. October 9, 2018, adopted Resolution No. Resolution No. 2018-397, entitled “A RESOLUTION AUTHORIZING AN AGREEMENT FOR PROFESSIONAL SERVICES WITH ENVIRONMENTAL STRATEGIES & APPLICATIONS, INC., MIDDLESEX, NJ, FOR PUBLIC WORKS GROUNDWATER CONTAMINATION REMEDIAL SUPPORT, IN AN AMOUNT NOT TO EXCEED \$305,619.00”; be and the same is hereby amended and supplemented to increase maximum amount of the contract by \$61,405.00.

2. THAT the Purchasing Agent be and the same is hereby authorized to issue an amendatory supplemental change order #2 to Contract No. C18-0086, issued to Environmental Strategies & Applications, Inc., Middlesex, NJ, in the amount of \$61,405.00.

Adopted:

\_\_\_\_\_  
President of Council

ATTEST:

\_\_\_\_\_  
City Clerk



February 19, 2019

REPORT

TO: THE MAYOR AND COUNCIL

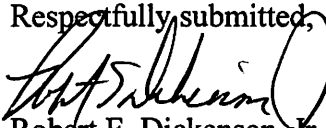
Amendatory Supplemental Change Order No. 2  
Contract No. C18-0086  
Public Works Groundwater Contamination Remedial Support  
Environmental Strategies & Applications, Inc., Middlesex, NJ

We are requesting that an amendatory supplemental change order be issued to Contract No. C18-0086, issued to Environmental Strategies & Applications, Inc., Middlesex, NJ for Public Works Groundwater Contamination Remedial Support. This contract was authorized by Resolution No. 2018-397, adopted by City Council on October 9, 2018.

The change order requested, in the amount of \$61,405.00, will provide for demolishing and removing the existing garage. This also includes the proper handling and disposal of asbestos and lead-based paint.

This change order, plus change order #1 (\$10,800), will increase the original contract amount from \$305,619.00 to \$377,824.00.

The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:30-11.1 et seq.

Respectfully submitted,  
  
Robert E. Dickenson, Jr.  
Business Administrator

RD/wr  
Encl.

REQUEST FOR CHANGE ORDER

FOR:

Public Works Groundwater Contamination Remedial Support

---

**PROJECT NAME**

TO: BUSINESS ADMINISTRATION

DEPARTMENT: Engineering

FROM: Mike Russo

This is a request for change order # 2 to Contract # C18-0086 for:

Project Name Public Works Groundwater Contamination Remedial Support

Name/Address of

Contractor: Environmental Strategies & Applications, Inc. 495 Union Avenue, Suite 1D, Middlesex, NJ 08846

The change order is necessary because: (use additional pages if necessary to explain your reason and you must attach \*documentation to support the necessity of this change order.

\*(Documentation from contractor, engineer, etc.)


**Change order for demolishing and removing existing garage. This also**

**includes the proper handling and disposal of asbestos & lead paint.**

---

<b>Original Contract Amount:</b>	\$ <u>305,619.00</u>
<b>Amount of this change order:</b>	\$ <u>61,405.00</u>
<b>Previous Change Orders:</b>	\$ <u>10,800.00</u>
<b>Total Revised Amount:</b>	\$ <u>377,824.00</u>

APPROVED BY: David Maillet  
Print/type

  
Signature

**NOTE:**

**CHANGE ORDERS CANNOT EXCEED 20% OF THE ORIGINAL CONTRACT AMOUNT**

Please provide the account number that the change order will be charged to:

Account # 021-0-00-00-0000-2-5518601

CC: Purchasing Division



**ENVIRONMENTAL STRATEGIES & APPLICATIONS, INC.**  
495 Union Avenue, Suite 1D, Middlesex, NJ 08846

phone: 732.469.8888  
fax: 732.369.1120  
email: info@askESA.com  
web: askESA.com

# CHANGE ORDER FORM

**CHANGE ORDER #:** ^2386  
**PROJECT #:** X4081  
**DATE:** 02/07/2019

**CLIENT:**

Mr. Michael Russo  
640 E. Wood Street  
PO Box 1508  
Vineland, NJ 08362-1508

**PROJECT:**

Building Demolition  
Vineland Department of Public Works  
1086 East Walnut Road  
City of Vineland  
Cumberland County, NJ 08362-1508

Dear Mr. Russo:

Environmental Strategies and Applications, Inc. (ESA) is pleased to submit this Change Order (CO) Scope of Work (SOW) to the City of Vineland (CLIENT) for the demolition of the maintenance garage building located at the former Department of Public Works (DPW) site. The garage requires demolition to facilitate the sub-slab environmental investigation and New Jersey Department of Environment Protection (NJDEP) required soil remediation activities resulting from former operations at the Site. The maintenance garage will be razed, leaving the slab in place. This SOW provides the equipment, labor and management to demolish the maintenance garage and dispose of non-hazardous demolition debris in a safe and timely manner to allow for the subsequent slab and sub-slab environmental investigation. Work will be conducted by 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) trained personnel as per State and Federal regulations.

**BACKGROUND**

ESA is currently contracted to prepare the remediation bid specification for the soil and groundwater remedial SOW. This cannot be completed until the building is properly demolished and investigated for potential additional sources of contamination. Specifically, ESA is poised to conduct a previously authorized slab and sub-slab investigation following building demolition.

Impacts at the DPW were first discovered when underground storage tanks (USTs) were removed in the 1990's. Environmental investigations and remedial efforts aimed at cost conservation have been ongoing ever since. Environmentally hazardous materials and waste have been used in the maintenance garage. Based on previous soil investigations and sampling data, investigation beneath the building slab is required to complete delineation of a former underground storage tank (UST) releases adjacent to the building. Additionally, a floor drain located in the center of the garage is a potential source of ongoing contamination that therefore requires investigation.

**DESCRIPTION OF CHANGE(S):**

The following section presents the SOW, divided into four (4) tasks: Project Management and Coordination, Local Permit Application, Public Utility Mark Out & Service Disconnection, Building Demolition and Waste Disposal.

**Task 1: Project Management & Coordination**

ESA will provide project management and technical services to facilitate the demolition of the maintenance garage in a safe and timely manner. ESA will manage and coordinate the local permit application process including

certificate of extermination, utility mark-outs and utility service disconnections and capping, dust control measures, demolition activities, and waste debris removal and disposal.

**Task 2: Local-Permit Application**

Upon review of the Asbestos and Lead Based Paint pre-demolition report (currently under way), ESA will apply for the required demolition permits at The City of Vineland. Part of the demolition permitting will include a rodent infestation inspection, pre-demolition inspection, and other demolition permitting requirements as stipulated by the City of Vineland. Asbestos abatement services are not included in this SOW. The need for abatement will be determined upon review of the Asbestos Survey Report.

**Task 3: Public Utility Mark Out & Service Disconnection**

A utility mark-out will be completed prior to demolition activities. Utility mark-out activities will be conducted through the New Jersey One Call System. Once utilities have been identified, utility service providers will be contacted to disconnect and cap all applicable utilities (i.e. water, natural gas, sewer, electric) to facilitate the building demolition.

**Task 4: Building Demolition**

ESA will provide equipment, labor, and management to demolish the maintenance garage. ESA will provide management and fulltime field oversight of demolition related activities. During building demolition, which is anticipated to be completed in five (5) working days, safety measures will be followed. The demolition area will be properly secured with an exclusion zone accessible to only HAZWOPER trained personnel. During demolition water will be used for dust control. The activities will include the demolition and disposal of Construction and Demolition (C&D) waste, non-asbestos roofing materials, garage doors, windows, two (2) sea box/shipping containers roof containers and concrete block. If necessary, potentially hazardous construction debris will be stockpiled and segregated from non-hazardous waste. Non-hazardous demolition waste will be properly transported and disposed at NJ-licensed disposal facilities. Suspected hazardous material will be properly characterized for proper disposal via a Change Order. Upon completion of the building demolition, ESA will transition directly into the concrete slab removal and sub-slab investigation of potential Areas of Concern (AOCs), as required per ESA's previously approved contract. Following disposal of the various waste materials, ESA will provide certificates of disposal.

**Price**

The Time and Materials (T&M) price for services provided under this scope of works are estimated as follows:

- Maintenance Garage Demolition \$57,513.00
- Project Management & Coordination \$3,892.00

ESA's Total Time and Materials (T&M) price to complete the Scope of Work above is **\$61,405.00**

**Scope of Work Assumptions**

The following are project-specific parameters that form the basis of the above pricing. Any deviations from the following may affect project prices.

- The above scope of work is for professional environmental consulting services, only. It does not include any remedial activities.



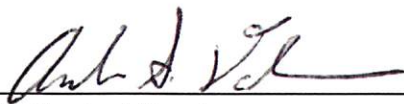
- Demolition under this scope of work includes all structures above the slab. The slab on grade will be left-in place. The slab will then be addressed immediately following building demolition, per the previously approved slab investigation/demolition/disposal contract.
- The scope of work assumes that a pre-demolition survey will be completed prior to mobilization for the demolition, and no hazardous waste is present inside or is part of the building materials.
- This SOW assumes lead-based paints are not present on garage building materials. A survey is pending that will confirm the presence/absence of lead-based paint.
- Abatement of Asbestos Containing Material (ACM) present in the garage building is not included in this SOW and will be addressed following completion of the pending ACM building survey.
- The client shall provide ESA's work crews adequate work and storage areas, security for equipment left on-site during non-working hours and make available water and electricity (if applicable). Free and clear access to all work areas must exist for personnel and equipment.
- Perimeter air monitoring is not included in this scope of work and will be completed at the request of the client under a Change Order.
- If hazardous waste, or suspected contaminated materials (i.e. construction debris) are identified during demolition, such materials are considered outside of this scope of work and will warrant characterization and disposal by ESA via Change Order.
- ESA shall perform all work for the City of Vineland via the existing professional services contract. Due to the nature of the demolition waste and required sub-surface investigation HAZWOPER trained personnel are required. Accordingly, this SOW has been priced in the same fashion and Prevailing Wage rates are not applicable.

**Change Order #19-2386 Acceptance**

ESA appreciates the opportunity to provide this scope of work and is prepared to initiate the work immediately upon authorization. To authorize ESA to proceed, kindly return an executed copy of this proposal to the undersigned. All work included herein will be performed under the previously executed Terms and Conditions as specified in the original Professional Services contract, unless otherwise stipulated. If you have any questions, please feel free to contact me at (732) 469-8888 or [adaher@askesa.com](mailto:adaher@askesa.com).

---

WE AGREE to the change(s) specified above to be completed at the additional cost of: \$61,405.00



\_\_\_\_\_  
ESA Authorized Signature

2/07/2019

\_\_\_\_\_  
Date

ACCEPTANCE: The above prices and specifications of this CHANGE ORDER are satisfactory and are hereby accepted. All work will be performed under the same terms and conditions as specified in the original contract unless otherwise stipulated.

\_\_\_\_\_  
CLIENT Authorized Signature

\_\_\_\_\_  
Date