



Date Adopted

Committee

March 18, 2020

Economic Development
Public Works

**RESOLUTION APPROVING ENGINEERING SCOPE
CHANGE ORDER NO. 1 FOR
PROFESSIONAL SERVICES AGREEMENT
SOIL AND GROUNDWATER REMEDIATION
FENWICK BUILDING, CITY OF SALEM
FOR THE COUNTY OF SALEM**

WHEREAS, the County of Salem awarded a Professional Services Contract to "PT CONSULTANTS, INC." on August 17, 2011 by Resolution #2011-401; and

WHEREAS, N.J.A.C. 5:34-4.4(a)3 requires that all change orders for services be approved by the Governing Body; and

WHEREAS, it has been deemed necessary by the Public Works Committee to proceed to AMEND the Professional Services Contract for "PROFESSIONAL SOIL AND GROUNDWATER REMEDIATION SERVICES, FENWICK BUILDING, CITY OF SALEM FOR THE COUNTY OF SALEM"; and

WHEREAS, the approval of additional services which were not identified in the original contract but are required to complete the project, as well as additional permits, field visits and meetings, etc., as more specifically detailed on the attached "Remedial Investigation" prepared by "PT CONSULTANTS, INC.", was determined to be in the best interest of the residents of Salem County; and

WHEREAS, all other Terms and Conditions of the original Contract for Professional Services shall remain in force; and

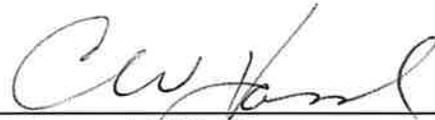
WHEREAS, the County Engineer and Administrator recommend approval of Engineering Scope Change Order #1 in the amount of EIGHTEEN THOUSAND, ONE HUNDRED, FIVE DOLLARS AND ZERO CENTS (\$18,105.00) which represents an eighty-four percent (84%) increase in the original contract amount of TWENTY-ONE THOUSAND, SIX HUNDRED, SIXTEEN DOLLARS AND ZERO CENTS (\$21,616.00) which brings the total contract amount to THIRTY-NINE THOUSAND, SEVEN HUNDRED, TWENTY-ONE DOLLARS AND ZERO CENTS (\$39,721.00) which Amends the original Professional Services Agreement to include services as outlined in the attached "Remedial Investigation"; and

WHEREAS, Local Public Contracts Law, N.J.S.A. 40A:111-5(1)(a)(1) requires that a notice be publicly advertised concerning the award and amendment of contracts for "Professional Services"; and

WHEREAS, the Salem County Treasurer has certified that funding for this Engineering Scope Change Order No. 1 to a Professional Services Contract in 2020 shall be encumbered in accordance with N.J.A.C. 5:30-5.4 and this Contract shall be further contingent upon the availability and appropriation of sufficient funds contained in the 2020 Budget of the County of Salem under the item: 1996 BOND ORDINANCE – FUEL TANKS; Account #C-04-55-810-096-902.

NOW, THEREFORE, BE IT RESOLVED by the Board of Chosen Freeholders of the County of Salem as follows:

1. The existing Professional Services Agreement with "PT CONSULTANTS, INC." for Professional Soil and Groundwater Remediation Services, Fenwick Building, City of Salem for the County of Salem be amended to include the services as outlined in the attached "Remedial Investigation" in accordance with their PROPOSAL of EIGHTEEN THOUSAND, ONE HUNDRED, FIVE DOLLARS AND ZERO CENTS (\$18,105.00).
2. The Freeholder-Director and Clerk of the Board are hereby authorized to execute said Engineering Scope Change Order No. 1 and amended contracts, subject to the approval of the County Solicitor.
3. Notice shall be published in the "South Jersey Times" as required by law.



CHARLES V. HASSLER, Freeholder
Chair, Economic Development/Public Works Committee

I hereby certify the foregoing to be a true resolution adopted by the Board of Chosen Freeholders of the County of Salem on WEDNESDAY, MARCH 18, 2020.



STACY L. PENNINGTON
Clerk of the Board

FREEHOLDER	RESOLUTION MOVED	RESOLUTION SECOND	AYE	NAY	ABSTAIN	ABSENT
G. Ostrum, Jr.		✓	✓			
C. Hassler	✓		✓			
L. Ware			✓			
R.S. Griscom			✓			
B. Laury			✓			

✓ Indicates Vote

ENG/DFORD

CERTIFICATION OF AVAILABILITY OF FUNDS

NOTE TO COUNTY DEPARTMENTS: This form is to be prepared by each department entering into a contract with a vendor when a resolution is required to be adopted by the Board of Chosen Freeholders of the County of Salem.

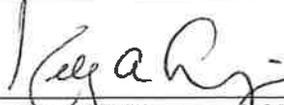
This form must accompany the resolution, and must be submitted with the resolution to the Finance Officer for approval by the Finance Officer at least one week prior to the Freeholder meeting at which it will be presented for adoption.

The contract/agreement between the County and the vendor shall be further contingent upon availability and appropriation of sufficient funds for this purpose in the County's Temporary and Permanent Budget. *If grant funds are utilized, this contract/agreement is further contingent upon the grants funds availability during the appropriate grant period*

I, **Kelly Hannigan, County Treasurer** of the County of Salem, hereby certify in accordance with **Section 5:34-5 of the Local Public Contracts Guidelines and Local Public Contracts Regulations** that adequate funds for the contract listed below are available.

I further certify that the funds are contained in the **OFFICIAL BUDGET** of the County of Salem under the item listed below.

AMOUNT:	\$18,105.00
ACCOUNT NAME:	1996 BOND ORDINANCE – FUEL TANKS
ACCOUNT #:	C-04-55-810-096-902
If this is an extension of a grant, the letter from the grantor agency approving the extension must be attached to this form in order for this to be approved by the CFO.	
FOR: PROFESSIONAL SERVICES AGREEMENT– SOIL AND GROUNDWATER REMEDIATION, FENWICK BUILDING, CITY OF SALEM, FOR THE COUNTY OF SALEM; Salem County Contract #11-1262	
DATE:	MARCH 4, 2020
VENDOR:	“PT CONSULTANTS, INC.” of BELLMAWR, NEW JERSEY



KELLY HANNIGAN, COUNTY TREASURER

PT CONSULTANTS, INC.

"ENVIRONMENTAL CONSULTING AND REMEDIATION"

October 29, 2019

Ms. Diana Ford
Salem County Engineer's Office
110 Fifth Street, Suite 600
Salem, New Jersey 08079
(856) 935-7510 ext. 8549
Diana.ford@salemcountynj.gov

**RE: REMEDIAL INVESTIGATION
FENWICK BUILDING
87 MARKET STREET
SALEM, NEW JERSEY
PT PROPOSAL #2019-1560**

Dear Ms. Ford:

PT Consultants, Inc. (PT) is pleased to submit this proposal to complete a groundwater and soil boring Remedial Investigation at the above referenced property. The proposed scope of work was generated based on PT's August 2019 Source Area Verification Sampling Report, which was performed on the property in order to determine whether soil and groundwater impacts associated with a historic heating oil UST release had attenuated to concentrations below their applicable NJDEP standards since the last sampling event that was completed in 2011. Based on the work completed to date, PT offered the following:

- ▶ Analytical results for soil sample VB-1 reported EPH at a concentration which was below the NJDEP EPH remediation standard of 5,100 mg/kg.
- ▶ Analytical results for groundwater sample MW-1 reported all VOC and SVOC compounds at concentrations which either met or were below their respective GWQC.

The results of investigations completed to date have demonstrated that soil and groundwater impacts within the source area have naturally attenuated to concentrations below their applicable NJDEP standards. While groundwater impacts are no longer present within the source area monitoring well, the potential for impacts to have migrated downgradient (northeast) of such should be evaluated. Based on the results of investigations completed to date, PT proposes the following scope of work:

- ▶ PT will mobilize to the subject property to install one (1) additional permanent monitoring well along the northeast, downgradient property boundary. The well will be installed at a depth of approximately twenty (20) feet below grade and constructed of fifteen (15) feet of screened 2-inch PVC with solid PVC riser to the surface. The monitoring well will be fitted with a locking cap and finished with a flush mount well monument/lid. All soil generated during the well installation activities will be drummed, temporarily stored on site, and later removed from the site for proper disposal.

- ▶ Following installation, the monitoring well will be surveyed-in by a New Jersey licensed surveyor. Form B's will be prepared for the new monitoring well.
- ▶ Two (2) weeks following the well installation, PT will mobilize to the subject property to sample the monitoring well network. The wells will be sampled in accordance with the NJDEP Field Sampling Procedures Manual (August 2005) and will be analyzed for volatile organic compounds plus fifteen tentatively identified compounds (VOC+15) and semi-volatile organic compounds plus fifteen tentatively identified compounds (SVOC+15).
- ▶ If the results of the initial groundwater sampling event indicate groundwater impacts are not present, PT will remobilize to the subject property and conduct a second round of groundwater sampling 30 days following the initial event. Samples will again be analyzed in the same manner as described above.
- ▶ Upon receipt of the analytical results PT will prepare a draft Remedial Action Report documenting the results of the investigations along with recommendations for future work, if any.
- ▶ Based on our findings, the following LSRP forms may also be prepared:
 - LSRP Notification of Retention or Dismissal
 - Cover Certification Form
 - Annual Remediation Fee Reporting Form
 - Authorization to Submit Online Form
 - Case Inventory Documents Worksheet
 - Remedial Investigation Form
 - Receptor Evaluation Form

PT can complete this scope of for an estimated cost of **\$18,105**. A detailed cost estimate is as follows:

Well Installation (1 Day)	\$4,000
Disposal of Soil Cuttings (estimated 2 drums)	1,050
PT Oversight and Groundwater Sampling (3 days)	2,700
Laboratory Analysis (8 VOC, 8 SVOC)	2,880
Groundwater Sampling Equipment (2 events)	900
Well Survey	1,150
Travel and Miscellaneous Expenses (3 Days)	525
Remedial Investigation Report	2,100
Well Search/Receptor Evaluation	1,200
LSRP Forms	1,250
Project Management and Coordination	<u>350</u>
TOTAL ESTIMATED COST:	\$18,105

Ms. Diana Ford
PT Proposal # 2019-1560
October 29, 2019
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Note, PT assumes the subject property will be accessible for completion of the proposed scope of work. Site access issues may result in additional charges due to wait times or remobilizations.

PT also assumes all NJDEP oversight and administrative fees will be paid directly by the client.

Work will be performed in accordance with the same Terms and Conditions as previously agreed upon work completed by PT.

If you have any questions regarding this proposal, please feel free to contact me at (856) 251-9980.

Sincerely,
PT Consultants, Inc.



Denis Cummings
Senior Project Manager

Authorization to Proceed:

By: _____

Date: _____