

RESOLUTION NO. 2022- 406

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1, TO CONTRACT NO. C22-0109, ISSUED TO TERRA TECH SERVICES, LLC, DOWNINGTOWN, PA, IN THE AMOUNT OF \$327,000.00.

WHEREAS, the City Council of the City of Vineland, on June 14, 2022, adopted Resolution No. 2022-221, entitled “A RESOLUTION AUTHORIZING THE EXECUTION OF A CONTRACT WITH TERRA TECH SERVICES, LLC, DOWNINGTOWN, PENNSYLVANIA FOR THE DECOMMISSIONING AND DEMOLITION OF HOWARD M. DOWN GENERATING STATION, IN THE AMOUNT OF \$6,700,000.00”; 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 Director of Municipal Utilities has requested that an amendment be made to contract awarded to Terra Tech Services, Downingtown, PA, for decommissioning and demolition of the Howard M. Down Generating Station as authorized by Resolution No. 2022-21: said amendment is made necessary for the removal of asbestos in boilers 7 and 9, which was discovered as a result of additional testing performed by Health and Safety Services; and

WHEREAS, the City of Vineland desires to comply with said requirements of N.J.A.C. 5:30-11.1, et seq., and to that end herewith files with the governing body a report stating the facts involved and indicating that the proposed change order may be allowed under these regulations; and

WHEREAS, the Chief Financial Officer has certified the availability of funds for the amendatory supplemental change order for which authorization is requested in the amount of \$327,000.00 ; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order #1 to Contract No. C22-0109, issued to Terra Tech Services, Downingtown, PA, in the amount of \$327,000.00, be and the same is hereby ratified and approved.

Adopted:

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

ATTEST:

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



September 20, 2022

REPORT

TO: THE MAYOR AND COUNCIL

Amendatory Supplemental Change Order No. 1  
Contract No. C22-0109  
Decommissioning and demolition - Howard M. Down Generating Station  
Terra Tech Services, Downingtown, PA

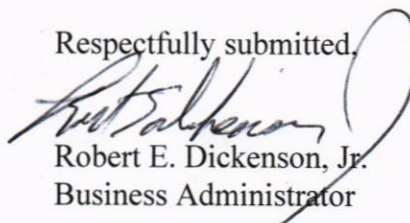
We are requesting that an amendatory supplemental change order be issued to Contract No. C22-0109, issued to Terra Tech Services, Downingtown, PA, for decommissioning and demolition of the Howard M. Down Generating Station. This contract was authorized by Resolution No. 2022-221, adopted by City Council on June 14, 2022.

The change order requested, in the amount of \$327,000.00, provides for the removal of asbestos in boilers 7 and 9, which was discovered as a result of additional testing performed by Health and Safety Services.

This change order represents an increase of approximately 4.8806% over the original contract amount of \$6,700,000.00.

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:

Decommissioning And Demolition of Howard M. Down Generating Station

PROJECT NAME

TO: BUSINESS ADMINISTRATION

DEPARTMENT: Electric - Generation FROM: M. Puri/T. Dunmore

This is a request for change order # 1 to Contract # C22-0109 for:

Project Name Decommissioning And Demolition of Howard M. Down Generating Station

Name/Address of

Contractor: Terra Tech Services, 600 S. Brandywine Ave. Downingtown PA 19335

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.)

Terra Change Order Proposal #1 -\$287,500.00 (Minus)

Terra Change Order Proposal #2 \$615,000.00

Original Contract Amount:	\$ <u>6,700,000.00</u>	
Amount of this change order:	\$ <u>327,000.00</u>	(4.89%)
Previous Change Orders:	\$ <u>0.00</u>	
Total Revised Amount:	\$ <u>7,027,500.00</u>	

APPROVED BY: John Lillie  
Print/type

John Lillie  
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 # 2-05-55-512-9001-52000; E306P-1

CC: Purchasing Division



TECHNICAL SERVICES, LLC

600 BRANDYWINE AVENUE • DOWNINGTOWN • PA • 19335 • 610-269-1010 • FAX 610-269-6355

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August 10, 2022

City of Vineland  
P.O Box 1508  
Vineland, NJ 08362-1508

Job Name: Demolition of Vineland Powerplant  
Purchase Order No: 22-05169

### Change Order # 1 Proposal

Terra Technical Services is proposing the below changes to purchase order number 22-05169.

- Reduce total cost of item 2.4 "Electrical Equipment" from Base Scope of work as follows:
  - a) Draining and disposal of TSCA-regulated PCB oil (>50 ppm) from transformers:
    - Original price - \$350,000
    - Revised Price - \$175,000
  - b) Transport and disposal of TSCA-regulated transformer carcasses (>50 ppm)
    - Original price - \$75,000
    - Revised Price - \$37,500
  - c) Draining and disposal / recycling of oil from balance of equipment (transformers, OCBs, switches)
    - Original price - \$150,000
    - Revised Price - \$75,000
- TOTAL
  - Original price - \$575,000
  - Revised Price - \$287,500

Approved \_\_\_\_\_ Date \_\_\_\_\_

If you have any questions or concerns, please feel free to contact me at (484) 883-0458.

Sincerely,

*Rick Bischoff*

**Rick Bischoff**  
Terra Technical Services, LLC





TECHNICAL SERVICES, LLC

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August 29, 2022

City of Vineland  
P.O Box 1508  
Vineland, NJ 08362-1508

Job Name: Demolition of Vineland Powerplant  
Purchase Order No: 22-05169

**Change Order # 2 REV B Proposal**

Terra Technical Services is proposing the below changes to purchase order number 22-05169. This change is order is to remove asbestos in Boilers 7 and 9 which was discovered as a result of additional testing performed by Health and Safety Services and detailed in their report dated 10 June 2022.

Scope of Work:

- Provide supervision, labor, materials, equipment and insurance to perform the removal and disposal of the additional asbestos containing materials identified in the June 10th 2022 Asbestos Survey performed by Health & Safety Services, Inc. as described herein.
- Boiler No. 7 & 9 – Removal of insulation and refractory located beneath steel jacketing.
- All asbestos material will be handled, packaged and disposed in accordance with federal, state and local Regulations.

**TOTAL PRICE                      \$615,000**

Approved \_\_\_\_\_ Date \_\_\_\_\_

If you have any questions or concerns, please feel free to contact me at (484) 883-0458.

Sincerely,

*Rick Bischoff*

**Rick Bischoff  
Terra Technical Services, LLC**

## MEMORANDUM

**Date:** August 31, 2022

**To:** Mohan Puri, Vinland Municipal Electric Utility  
Tom Dunmore, Vinland Municipal Electric Utility

**From:** Andy Lewis

**RE:** Change Order Requests 1 and 2, Terra Technical Services  
Howard Down Station Demolition Program

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Terra Technical Services (Terra) has issued two change order proposals regarding the above-referenced project. Both requests were issued at the request of the Vinland Municipal Electric Utility (VMEU). The change requests are summarized below.

- *Change Order Proposal #1, dated August 10, 2022.* Change Order Proposal #1 relates to a cost reduction from Terra for the removal and disposal of electrical equipment oil and PCB-containing transformers. Terra voluntarily issued this proposal, which effectively reduces their original bid value for these specific tasks by 50%. Value of reduction: \$287,500.
- *Change Order Proposal #2 REV B Proposal, dated August 29, 2022.* This pertains to the removal of asbestos insulation and refractory behind exterior plating within boilers 7 and 9, which was not previously identified during the bidding process. An assessment was subsequently completed by VMEU of these materials. Based on this assessment, Terra has provided a fixed price cost to remove all asbestos materials within boilers 7 and 9. Value of addition: \$615,000.

If authorized, the revised contract amount for Terra will be as follows:

Current Contract Amount.....	\$6,700,000.00
Change Order Proposal #1.....	<\$287,500.00> (reduction)
<u>Change Order #2B Proposal</u> .....	<u>\$615,000.00</u>
Revised Contract Value.....	\$7,027,500.00

As noted, this will result in an addition of \$327,500 to the contract value. Per Terra's change order proposals referenced herein, the work defined will be completed on a fixed price basis.

	Base Bid	CO1	CO2	BB+CO2	BB+CO1&2
Terra	\$ 6,700,000.00	\$ (287,500.00)	\$ 615,000.00	\$ 7,315,000.00	\$ 7,027,500.00
			\$ 327,500.00		
			R Baker Bid w/o Asbestos		\$ 7,499,500.00
			Difference		<u>\$ 472,000.00</u>