

RESOLUTION NO. 2023- 578

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 4, TO CONTRACT NO. C22-0109, ISSUED TO TERRA TECH SERVICES, LLC, DOWNINGTOWN, PA, IN THE AMOUNT OF \$61,721.70.

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 will provide for the removal, transport, and disposal of PCB-impacted concrete as well as for the dismantling of Unit 4 boiler in order to remove unexpected asbestos materials; 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 \$61,721.70; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order #4 to Contract No. C22-0109, issued to Terra Tech Services, Downingtown, PA, in the amount of \$61,721.70, be and the same is hereby ratified and approved.

Adopted:

President of Council

ATTEST:

City Clerk



December 5, 2023

REPORT

TO: THE MAYOR AND COUNCIL

Amendatory Supplemental Change Order No. 4
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 \$61,721.70 will provide for the removal and preservation of the "Vineland Municipal Electric Plant" sign letters at Howard Down Power Plant.

This change order plus change orders #1 (\$327,500), #2 (\$73,216), and #3 (\$49,943) represents an increase of approximately 7.6475% over the original contract amount of \$6,700,000.00.

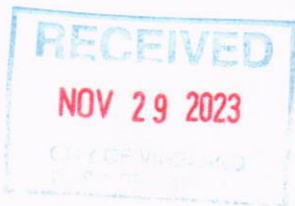
The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:30-11.1 et seq.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Robert E. Dickenson, Jr.", is written over the typed name and title. The signature is stylized and includes a large loop at the end.

Robert E. Dickenson, Jr.
Business Administrator

RD/rl
Encl.



REQUEST FOR CHANGE ORDER

FOR:

Decommissioning and Demolition of Howard M Down Generating Station

PROJECT NAME

TO: BUSINESS ADMINISTRATION

DEPARTMENT: EU Engineering

FROM: T Dunmore

This is a request for change order # 4 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.)

CO proposal - PCB Concrete Disposal and Required Alternate removal

Methods (See attached)

Original Contract Amount:	\$ <u>6,700,000.00</u>
Amount of this change order:	\$ <u>61,721.70</u>
Previous Change Orders:	\$ <u>450,659.00</u>
Total Revised Amount:	\$ <u>7,212,380.70</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 # C-06-00-000-2248-72000

CC: Purchasing Division

(tw)

MEMORANDUM

Date: November 7, 2023

To: Tom Dunmore, Vinland Municipal Electric Utility

From: Andy Lewis

RE: Contract Change 4, Terra Technical Services
Howard Down Station Demolition Program

Terra Technical Services (Terra) issued two change requests regarding the above-referenced project, both unsolicited and responding to a pricing request for additional scope tasks. The changes are summarized below, along with a contract scope change issued by VMEU.

- *Change Order Proposal #6, dated May 10, 2023.* This change order proposal pertains to removal, transport, and disposal of PCB-impacted concrete within the former station switchyard located outside of the station. During the pre-demolition planning efforts, it was initially decided that all ground-level pavement would remain in place. VMEU later modified the contract requirements to include the removal of slabs. However, the pre-demolition regulated materials survey was performed prior to the modification; as such, concrete pads within the switchyard were not sampled for PCB content (PCB transformers had been present) prior to bids being received. After the project was awarded to Terra, WSP Golder sampled the concrete pads under the PCB transformers, the results of which indicated PCB concentrations above regulatory limits in two locations. WSP Golder issued a pricing request to Terra on April 25, 2023, to which Terra responded with Change Order Proposal #6 in the amount of \$30,567.70. Upon evaluation, this amount was deemed reasonable and appropriate, and authorization to proceed issued to Terra on May 31, 2023.
- *Change Order Proposal #7, dated May 30, 2023.* This relates to the access and removal of unexpected asbestos materials identified at the base of the former Unit 4 boiler. During the bidding process, access to the Old Boiler House was restricted due to the presence of damaged and fallen asbestos in the area. In Contract Change Order #2 dated June 15, 2023 which covered unanticipated asbestos materials identified in the Old Boiler House previous to May 30, authorization for additional funding was granted under the condition that no further asbestos-related change requests are submitted specifically related to the base scope of work (e.g., demolition to ground / basement levels). As such, Terra's request for a change order specifically related to the asbestos abatement and disposal was denied. However, to safely access the asbestos layer at the base of the Unit 4 boiler, alternate methods were needed for dismantling. In Change Order Proposal 7, Terra is requesting a total of \$31,150 for the boiler dismantling using methods that would not otherwise have been necessary to achieve the contract performance requirements.

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

Current Contract Value.....	\$7,150,659.00
Change Order Proposal #6.....	\$30,571.70
<u>Change Order Proposal #7.....</u>	<u>\$31,150.00</u>
Revised Contract Value.....	\$7,212,380.70

As noted, this will result in an addition of \$61,721.70 to the contract value on a fixed price basis.