RESOLUTION NO. 2023-442

> A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 3 , TO CONTRACT NO. C22-0109, ISSUED TO TERRA TECH SERVICES, LLC, DOWNINGTOWN, PA, IN THE AMOUNT OF $\$ 49,943.00$.

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. 202221; said amendment will provide for the removal and preservation of the "Vineland Municipal Electric Plant" sign letters at Howard Down Power Plant; 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 \$49,943.00 ; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order \#3 to Contract No. C22-0109, issued to Terra Tech Services, Downingtown, PA, in the amount of $\$ 49,943.00$, be and the same is hereby ratified and approved.

Adopted:

ATTEST:

## REPORT

## TO: THE MAYOR AND COUNCIL

Amendatory Supplemental Change Order No. 3
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 $\$ 49,943.00$ 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 $(\$ 327,500)$ and $\# 2(\$ 73,216)$ represents an increase of approximately $6.7262537 \%$ 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.


RD/wr
Encl.


Decommissioning and Demolition of Howard M Down Generating Station

## PROJECT NAME

TO: BUSINESS ADMINISTRATION
DEPARTMENT: EU Engineering FROM: TDunmore
This is a request for change order \# 3 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. Downingtoen 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 - Power Plant Sign Removal for reuse- $\$ 49,943.00$
(See attached)

| Original Contract Amount: | $s, 6,700,000.00$ |
| :--- | :--- |
| Amount of this change order: | $s, 49,943.00$ |
| Previous Change Orders: | $s, 400,716.00$ |
| Total Revised Amount: | $s, 150,659.00$ |

APPROVED BY:



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


TECHNICAL SERVICES, LLC

June 12, 2023

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City of Vineland
P.O Box 1508
Vineland, NJ 08362-1508
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Job Name: Demolition of Vineland Powerplant Purchase Order No: 22-05169

## Change Order Proposal \# 5 Revision B

Terra Technical Services is proposing the below changes to purchase order number 22-05169. This change order is for the removal and preservation of the "Vineland Municipal Electric Plant" sign letters at Howard Down Power Plant. This proposal is for the increase in cost to remove the letters in tact and transport it to a designated laydown area.

## Scope of Work:

- Provide supervision, labor, materials, equipment, and insurance to perform the safe removal and preservation of the "Vineland Municipal Electric Plant" letters.
- Transport letters across the street to Plum Street lot
- Tarp and/or other staging material to be provided by VMEU.


## Proposed Method of Removal

- Terra will accomplish this task using both a 120 ft man lift and a Magni Rotating telehandler with a lifting hook attached.
- Personnel in man lift will first secure a sling to the letter designated for removal and attach other end of the sling to the Magni.
- A tag line will be attached to the bottom of the letter and controlled by a worker standing on the plant roof.
- Once attached to sling, letters will be cut free from the frame using either a torch or reciprocating saw, whichever method is most appropriate for each letter. Due to construction of the frame, some letters may need to be torched while others may need to be cut free with a saw.
- As letter is freed from the frame, worker controlling the tag line will slowly let it out to prevent swinging prior to being lowered with the Magni.
- Letter will be lowered safely to the ground where it will be disconnected. placed on a stake body truck, and transported across the street to the Plum Street Lot.
- Anticipated time to complete this task is 4 days.


## Exclusions

- Although letters appear to be in good condition after visual inspection, there is no way to verify their integrity. Although we fully expect that all letters will be safely and effectively relocated to ground level, Terra takes no responsibility for any unanticipated damage that may occur during
this process. If damaged to letters is observed prior to removal, Terra will communicate this to VMEU before proceeding.


## Pricing

- Equipment Owned 4 days
- Magni Rotating Telehandler:
- Stake Body Truck:
- TOTAL OWNED EQUIPMENT: $\mathbf{\$ 1 7 , 2 7 7}$
- Equipment Rented 4 Days
- 120Ft Boom Lift
- TOTAL RENTED EQUIPMENT: \$4,653
- Material
- Rigging
- O2 Bottles x 2
- Propane
- Torches and tips
- PPE
- TOTAL MATERIAL: $\mathbf{\$ 1 , 8 2 0}$
- Labor 4 days
- $4 \times$ Laborers ( 2 in basket, 1 on roof, 1 on ground)
- $1 \times$ Operator
- $1 \times$ Superintendent
- TOTAL LABOR: $\mathbf{\$ 3 3 , 2 8 0}$
- Project Management
- TOTAL PROJECT MANAGEMENT: \$1,768
- Credit for Contract Work to remove Neon only
- As part of Terra's original scope of work, the Neon must be removed from the sign. We anticipate this effort to take 2 days with 2 laborers and one lift.
- Labor
- \$4,560
- Rented Equipment
- 120 ft Boom Lift $\$ 4,295$
- TOTAL CREDIT: $\mathbf{\$ 8 , 8 5 5}$


## TOTAL BID PRICE : \$49,943



Sincerely,
Rick Bischoff
Rick Bischoff
Terra Technical Services, LLC

