# RESOLUTION NO. 2021-233

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1, IN THE AMOUNT OF \$15,900.00 TO PURCHASE ORDER NO. 21-02056, ISSUED TO CHAPMAN ENVIRONMENTAL SERVICES, EATONTOWN, NJ.

WHEREAS, the City Council of the City of Vineland, on March 9, 2021, adopted Resolution No. 2021-115, entitled "A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH CHAPMAN ENVIRONMENTAL SERVICES, EATONTOWN, NJ FOR 2021 LANDFILL MW AND METHANE TESTING"; and

WHEREAS, N.J.A.C. 5:30-11.9 sets forth the procedures for processing change orders which exceed the 20 percent limitation; and

WHEREAS, the City Engineer has requested that an amendment be made to contract awarded to Chapman Environmental Services, Eatontown, NJ for 2021 Landfill MW and Methane Testing, as authorized by Resolution No. 2021-115; by change order to Purchase Order No. 21-02056, said change became necessary to provide for repair/replacement of two (2) nonfunctional methane vents and ten (10) perimeter methane vents which are either non-functional or missing; and

WHEREAS, the City of Vineland desires to comply with said requirements of N.J.A.C. 5:30-11.9, and to that end herewith files with the governing body a report stating the facts involved and indicating that said 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 \$15,900.00; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order #1 to Purchase Order No. 21-02056 issued to Chapman Environmental Services, Eatontown, NJ, in the amount of \$15,900.00, be and the same is hereby ratified and approved.

Adopted:

ATTEST:

President of Council

City Clerk



May 18, 2021

## REPORT

TO: THE MAYOR AND COUNCIL

Amendatory Supplemental Change Order No. 1 Purchase Order No. 21-02056 2021 Landfill MW and Methane Testing Chapman Environmental Services, Eatontown, NJ

We are requesting that an amendatory supplemental change order be issued to Purchase Order No. 21-02056, issued to Chapman Environmental Services, Eatontown, NJ, for Professional Services for 2021 Landfill MW and Methane Testing. This contract was authorized by Resolution No. 2021-115, adopted by City Council on March 9, 2021.

The change order requested in the amount of \$15,900.00 will provide for repair/replacement of two (2) non-functional methane vents and ten (10) perimeter methane vents which are either non-functional or missing.

This change order #1 represents an increase of 70.3539% over the original contract amount of \$22,600.00.

The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:34-4.1 et seq.

Sincerely Robert E. Dickenson Jr.

Robert E. Dickenson Jr. Business Administrator

RD/rl

### REQUEST FOR CHANGE ORDER

## FOR:

# 2021 Landfill MW & Methane Testing

# PROJECT NAME

TO: BUSINESS ADMINISTRATION

DEPARTMENT: Engineering	FROM: Mike Russo
	Po # 21-02056 to Contract # 621-038 for:
Project Name 2021 Landfill MW	& Methane Testing

Name/Address of

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Contractor: Chapman Environmental Services, Inc. One Industrial Way West, Bldg A, Ste N, Eatontown, NJ 07724

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.)

There are several perimeter gas vents that have been broken and need repair/replacement.

2 large gas vents on top of the landfill that have fallen over and need repair.

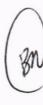
<b>Original Contract Amount:</b>	<sub>s</sub> 22,600.00
Amount of this change order:	<sub>\$</sub> 15,900.00
Previous Change Orders:	s 0
Total Revised Amount:	<sub>\$</sub> 38,500.00
APPROVED BY: David J. N Print/type	Maillet Signature

# 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 04 00 000 8916 70410

CC: Purchasing Division







April 20, 2021

# **CHANGE ORDER**

#### mrusso@vinelandcity.org

Michael Russo Assistant Engineer, Civil City of Vineland 640 E. Wood Street P.O. Box 1508 Vineland, NJ 08362-1508

Subject:

Contract #C21-0038 Resolution 2021-53 CHANGE ORDER Methane Vent Repairs - City of Vineland SLF #1 Vineland, NJ

Dear Mr. Russo:

Chapman, Inc. is pleased to present this <u>change order to Contract #C21-0038</u> methane vent repair services associated with the City's closed Landfill located at S. Mill Road. Please do not hesitate to contact me at 201-341-6285 if you have any questions regarding the scope of work as presented. We look forward to working with you.

Sincerely,

Chapman, Inc. he

Matthew Mee Principal Scientist

 CUSTOMER:
 City of Vineland

 SERVICE:
 Change Order: Methane Vent Repairs

 CONTRACT DURATION: To be completed during the 2<sup>nd</sup> Quarter 2021 Monitoring Period.

## SCOPE OF SERVICES

#### **Project Background**

There are two (2) non-functional methane vents located at the City of Vineland Landfill which need to be replaced (GV-34 & GV-35). There are also ten (10) perimeter methane vents which are either non-functional or missing. Chapman proposes to repair the two large vents and install 10 new perimeter vents to ensure all interior and perimeter are functional in accordance with NJDEP requirements. In addition, as a follow up to work completed last year in replacing a nonfunctional GW monitoring well, Chapman needs to properly abandon the old MW-7 with the NJDEP. Completion of those forms is included below.

Task 1: Perimeter Vents - Replace the missing Perimeter Methane Monitoring Points (install up to 10 at widely spaced locations, up to 8' deep, 2" PVC points with 5' screen). Locations and actual construction to be field determined.

**Task 2: Methane Vent Replacement** – Replace and install GV- 34 and GV-35 (expose and reconnect 4" casings broken-off near grade with new 4" PVC casings with T-top fittings, re-install galvanized pipe surface protective casings. with soil filling and concrete cap. Chapman assumes the existing knocked over galvanized pipe protective casings can be re-used.

Task 3: GW Well Maintenance - Decommission No Longer in Use and Too Shallow MW-7 (seal 4" screen and casing of 30' deep well with bentonite chips, remove concrete collar and stickup surface protective casing, place topsoil and seed. The completion and submittal of the required well abandonment report with NJDEP is included.

#### FEES

Our fees for the above-described scope of services would be provided on a lump sum basis in accordance with the City's Engineering Pool Award contract, terms and rates. Invoices for our services will be submitted monthly.

Task	Estimated Cost
<b>Task 1</b> Drive, Install and Replace Missing Perimeter Monitoring Points (install up to 10 at widely spaced locations in matching area to original missing vents, up to 8' deep, 2" PVC points with 5' screen.	\$ / 350.00
Task 2 Replace and install GV- 34 and GV-35 (expose and reconnect 4" casings broken-off near grade with new 4" PVC casings with T-top fittings, re-install galvanized pipe surface protective casings. with soil filling and concrete cap. Chapman assumes the existing knocked over galvanized pipe protective casings can be re-used.	\$ 6,850.00
Task 3 Decommission No Longer in Use and Too Shallow MW-7 (seal 4" screen and casing of 30' deep well with bentonite chips, remove concrete collar and stickup surface protective casing, place topsoil and seed. The completion and submittal of the required well abandonment report with NJDEP is included.	\$ 1,700.00
	\$ 15,900.00

#### **ASSUMPTONS / LIMITATIONS**

- 1. Any permitting or registration fees due to the Regulatory Agency reviewing and approving all submitted permits are the responsibility of the client unless specifically noted above.
- 2. Chapman will rely on the accuracy of any information submitted to us by the Client in the performance of our services and will not be held responsible for errors or inaccuracies contained in information provided to us.
- 3. The scope of services detailed above do not include the permitting of new equipment or discovered equipment unless specifically detailed. In addition, the scope of services as presented does not include any additional follow-up requirements from a regulatory agency to the extent which may include additional calculations, recordkeeping or inspections, unless specifically detailed.
- 4. If our activities indicate areas of significant health, safety or environmental concern, the scope of work outlined above may need to be expanded as appropriate. We would notify you as soon as possible if potentially significant areas of concern are encountered.
- 5. Chapman shall be responsible only for its activities and that of its employees on any site. Neither the professional activities nor the presence of Chapman or its employees or subcontractors on a site shall imply that Chapman controls the operations of others.