CITY OF VINELAND, NJ

RESOLUTION NO. 2015-____

A RESOLUTION TO AMEND AND SUPPLEMENT RESOLUTION NO. 2012-480, AUTHORIZING ENGINEERING SERVICES TO INSTALL SELECTIVE CATALYTIC REDUCTION SYSTEM ON THE COMBUSTION TURBINE AT WEST SUBSTATION, IN AN AMOUNT NOT TO EXCEED \$7,500.00.

WHEREAS, the City Council of the City of Vineland, on December 11, 2012, adopted Resolution No. 2012-480, entitled "A RESOLUTION AUTHORIZING AN AGREEMENT FOR PROFESSIONAL SERVICES WITH BURNS AND ROE ENTERPRISES, INC., ORADELL, NJ, FOR ENGINEERING SERVICES TO INSTALL A SELECTIVE CATALYTIC REDUCTION SYSTEM ON THE COMBUSTION TURBINE AT WEST SUBSTATION"; and

WHEREAS, there exists a need to amend and supplement the Professional Services contract awarded to Burns and Roe Enterprises, Inc., Oradell, NJ, for Engineering Services to Install a Selective Catalytic Reduction (SCR) System on the Combustion Turbine at West Substation as authorized by Resolution No. 2012-480; by change order to Contract No. C12-0082, to provide for the participation of Power Burns and Roe in negotiating settlement on the change orders submitted by the constructor of the SCR project and the supplier of the SCR; and

WHEREAS, the City Comptroller has certified that funds for the amendment requested herein are available; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland as follows:

- 1. THAT Resolution No. 2012-480, entitled "A RESOLUTION AUTHORIZING AN AGREEMENT FOR PROFESSIONAL SERVICES WITH BURNS AND ROE ENTERPRISES, INC., ORADELL, NJ, FOR ENGINEERING SERVICES TO INSTALL A SELECTIVE CATALYTIC REDUCTION SYSTEM ON THE COMBUSTION TURBINE AT WEST SUBSTATION"; be and the same is hereby amended and supplemented to increase the maximum amount of the contract by \$7,500.00.
- 2. THAT the Purchasing Agent be and the same is hereby authorized to issue an amendatory supplemental change order #7 to Contract No. C12-0082, in the amount of \$7,500.00.

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Adopted:	
ATTEST:	President of Council
City Clerk	

REPORT

TO: THE MAYOR AND COUNCIL

RE: Amendatory Supplemental Change Order No. 7 Contract No. C12-0082

Install Selective Catalytic Reduction System on Combustion Turbine at West Substation

Burns and Roe Enterprises, Inc., Oradell, NJ

Dear Mayor and Member of Council:

We are requesting an amendatory supplemental change order to Contract No. C12-0082, issued to Burns and Roe Enterprises, Inc., Oradell, NJ for Engineering Services to Install a Selective Catalytic Reduction (SCR) System on the Combustion Turbine at West Substation. This contract was authorized by Resolution No. 2012-480, adopted by City Council on December 11, 2012.

The SCR is required to reduce nitrogen oxides emissions in order to comply with a new regulation that went into effect this year.

The change order requested, in the amount of \$7,500.00, will provide for the participation of the Power Burns and Roe in negotiating settlement on the change orders submitted by the constructor of the SCR project and the supplier of the SCR.

ORIGINAL	\$803,000.00			
#1	\$ 68,088.00	#6	\$ 17,460.00	- -
#2	(\$ -4,810.00)	#7	\$ 7,500.00	
#3	\$ 11,440.00			
#4	\$149,345.00			
#5	\$ 15,295.00			

This change order will increase the contract amount from \$877,718.00 to \$1,067,318.00.

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.

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Robert E. Dickenson, Jr.

Assistant Business Administrator

RD/wr

REQUEST FOR CHANGE ORDER

FOR:

Selective Catalytic Reduction System for Combustion Turbine at West Substation

PROJECT NAME
TO: BUSINESS ADMINISTRATION DEPARTMENT: Electric Utility FROM: Joseph L. Colla
DEPARTMENT: Electric Utility FROM: Joseph L. Colla
This is a request for change order #7 to Contract #C12-0082 for:
Project Name Selective Catalytic Reduction System for Combustion Turbine at West Substation
Name/Address of Contractor: Power Burns and Roe, Inc. 2000 Crawford Place, Mt. Laurel, NJ 08054
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.)
Please see the attached description and explanation for the change order.
Original Contract Amount: \$_803,000
Amount of this change order: \$7,500
Previous Change Orders: \$ 256,818
Total Revised Amount: \$\(\frac{1,067,318}{}\)
APPROVED BY: TAISABELLA Signature Signature Mark of 4/15
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 # <u>022-0-00-00-02-7511700</u>. E 340

CC: Purchasing Division



Reason for Change Order

Power Burns and Roe has provided engineering services for installation of the selective catalytic reduction (SCR) system on West Unit 1. The purpose of the SCR is to reduce nitrogen oxide emissions in order to comply with a regulation that went into effect this year. Construction has been completed, and compliance with the new emission limits was demonstrated during testing witnessed by representatives of the New Jersey Department of Environmental Protection on July 23rd and 24th.

Cumulative payments to Power Burns and Roe plus retention total \$1,055,324 to date which is \$4,494 less than the original contract plus approved change orders. More time than was anticipated has been spent negotiating change order requests with TN Ward, the constructor for the SCR project, and Turner EnviroLogic, the supplier for the SCR. Although more time than anticipated has been spent negotiating change order requests, the additional payments to Power Burns and Roe are considerably less than the negotiated aggregate reduction in change order requests. Unless additional time negotiating with Turner EnviroLogic is required the only remaining work by Burns and Roe consists of miscellaneous closeout activities. A change order request in the amount of \$7,500 to the Power Burns and Roe contract is requested.

Original contract amount	\$803,000
Previous change orders	<u>\$256,818</u>
Current contract amount	\$1,059,818
Expenditures to date	\$1,055,324
Remaining amount in contract	\$4,494
Amount of change order request	\$7,500
Total revised contract amount	\$1,067,318