

RESOLUTION NO. 2020- 216

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1 TO CONTRACT NO. C20-0059, ISSUED TO RUMSEY ELECTRIC CO., CONSHOHOCKEN, PA, IN THE AMOUNT OF \$54,312.50.

WHEREAS, the City Council of the City of Vineland, on March 10, 2020, adopted Resolution No. 2020-128, entitled “A RESOLUTION AWARDING OPEN-END CONTRACTS FOR THE FURNISHING AND DELIVERY OF LED STREET AND AREA LIGHTING FOR THE VINELAND MUNICIPAL ELECTRIC UTILITY – DISTRIBUTION DIVISION”; 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, Resolution No. 2020-128 was awarded on an individual line item basis to the respective low bidders; and

WHEREAS, the management personnel of the Municipal Electric Utility has requested that an amendment be made to contract awarded to Rumsey Electric Co., Conshohocken, PA for furnishing and delivery of LED Street and Area Lighting for the Vineland Municipal Electric Utility – Distribution Division, as authorized by Resolution No. 2020-128; said amendment is made necessary due to the fact it was originally thought that there was an error in the technical part of the specification for Part 2.7 (Floodlight Fixtures) – Item 570-180 – 130 W LED Floodlight w/visor; and

WHEREAS, after further review and clarification, it was discovered that there were no errors; 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 estimated amount of \$54,312.50; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said amendatory supplemental change order #1 to Contract No. C20-0059, issued to Rumsey Electric Co., Conshohocken, PA, in the estimated amount of \$54,312.50, be and the same is hereby ratified and approved.

Adopted:

President of Council

ATTEST:

City Clerk



May 5, 2020

TO THE MAYOR AND COUNCIL
OF THE CITY OF VINELAND

Amendatory Supplemental Change Order No. 1
Contract No. C20-0059
LED Street and Area Lighting VMEU – Distribution Division
Rumsey Electric Co., Conshohocken, PA

We are requesting an amendatory supplemental change order to Contract No. C20-0059, issued to Rumsey Electric Co., Conshohocken, PA for furnishing and delivery of LED Street and Area Lighting for the Vineland Municipal Electric Utility – Distribution Division. This contract was authorized by Resolution No. 2020-128, adopted March 10, 2020, was awarded on an individual line item basis to the respective low bidders.

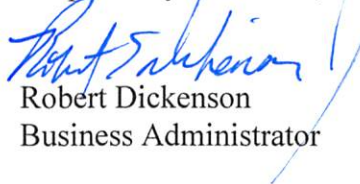
The change order requested, in the amount of \$54,312.50, provides for the award of Part 2.7 (Floodlight Fixtures) – Item 570-180 – 130 W LED Floodlight w/visor, portion of the above contract.

This part of the said contract was not awarded because it was originally thought that there was an error in the technical part of the specification. After further review and clarification, it was discovered that there were no errors.

This change order represents an increase of approximately 49.6050% over the original Rumsey estimated contract amount of \$109,490.00 and 24.5263% of the estimated total Resolution amount of \$221,445.68.

The amendatory supplemental change order which exceeds the 20% limitation, for which authorization is herein requested, may be authorized in accordance with N.J.A.C. 5:30-11.9.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Robert Dickenson", is written over a large, light blue circular scribble or stamp.

Robert Dickenson
Business Administrator

RD/wr
Encl.



REQUEST FOR CHANGE ORDER



FOR:

April 20, 2020

Date

OPEN END CONTRACT FOR STREET AND AREA LIGHTING - 2020

PROJECT NAME

TO: BUSINESS ADMINISTRATION

DEPARTMENT: Municipal Utilities - Distribution

FROM: Dexter L. Gordon

This is a request for change order # 1 to Contract # C20-059⁰⁰⁵⁹ for:

Project Name OPEN END CONTRACT FOR STREET AND AREA LIGHTING - 2020

Contractor Name : Rumsey Electric

Address: 15 Colwell Lane, Conshohocken, PA 19438

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.)

See attachment.

Original Contract Amount:	\$	<u>109,490.00</u>
Amount of this change order:	\$	<u>54,312.50</u>
Previous Change Orders:	\$	<u>0.00</u>
Total Revised Amount:	\$	<u>163,802.50</u> ✓

APPROVED BY: John Boyle
Print/type

John Boyle
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 # 0-05-55-512-9003-52000

CC: Purchasing Division



Dexter L. Gordon
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 Electric Utility - Engineering
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April 20, 2020

To: Mr. Miguel Mercado, Purchasing Agent

From: Dexter L. Gordon, Supervising Engineer

Subject: Contract #C20-059; Resolution #2020-0128

This item was part of a list of LED street lights and floodlights advertised (COV Bid #2019-054) and received on 01/14/2020.

In the waning hours before award, we found there was an error in the evaluation for minimum lumens specified in this item.

Part 2.07	Floodlight Fixtures (LED Type)		
Item	Description	Spec Max Input Watts	Spec Min Lumens
570-180	130 W LED Floodlight w/visor -----	130	14600

It should have been

Part 2.07	Floodlight Fixtures (LED Type)		
Item	Description	Spec Max Input Watts	Spec Min Lumens
570-180	130 W LED Floodlight w/visor -----	130	16000

I originally thought there was an error in the technical part of the specification. I felt it would have been improper to make a recommendation to award this item if there might be an error in the technical data provided for this item. Which was why I originally thought to just reject all bids for this item and look to re-advertise later for this.

Since then, I found the technical data (16,000 Lumens) in the spec was correct.

2.05 FLOOD LIGHT FIXTURES (LED TYPE)

Item

570-180 Estimated Quantity: 0 – 125

- I. Approved manufacturers:
 - a) Eaton #UFLD-C40-E-U-66-S-AP with Options: 4-10K & Accessory: TS2/UFLD-AP; or approved equal.
- II. Description:
 - a) Warranty period for fixture shall be 10 years.
 - b) Style: Floodlight;
 - c) Color: Gray with corrosion resistant finish;
 - d) Fixture Type: LED;
 - e) Light Distribution: NEMA 6 X 6;
 - f) Input voltage: Shall be 120-277 volt (Universal) with auto ranging driver;
 - g) Input wattage (@ 120V): Shall be < 130 W (maximum);
 - h) Lumens Maintenance at 50,000-hrs: Shall be > 90% at 25°C Ambient;
 - i) Lumen Output: Shall be > 16,000 (minimum) at 25°C Ambient @ 4,000K;
 - j) Calculated life >100,000-hrs (L70) at 25°C Ambient;
 - k) CRI: 70 (minimum);
 - l) CCT: > or equal to 4,000°K (minimum) and less than 4,500°K;
 - m) Mounting type: Shall be slipfitter for range of 2-3/8" to 3.0" O.D.;
 - n) Shall have provisions for standard NEMA 3-pin twist-lock PC receptacle;
 - o) Surge Protection: Class C for 10KV/10KA (minimum) ;
 - p) A "button" type photocell control receptacle is UNACCEPTABLE.;
 - q) Labeling: Shall include ANSI label to ID wattage and light source type; and
 - r) Visor: The fixture shall include the visor.

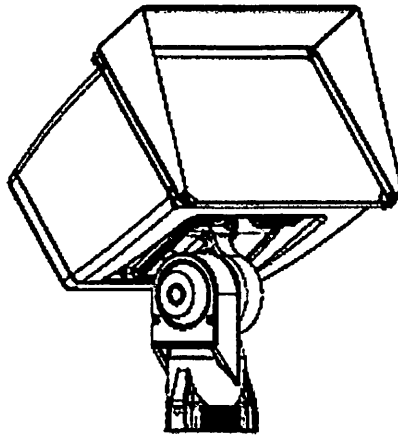


Figure # 3 – EXAMPLE OF 130 W FIXTURE FLOOD LIGHT (WITH VISOR)

Below is the latest evaluation data for this item.

Now there are only two (2) qualified Bidders.

BILLOWS								
Part 2.07	Floodlight Fixtures (LED Type)							
Item	Description	Spec Max Input Watts	Spec Min Lumens	Published Input Watts	Published Lumens	Lumen per Watt (if fixture passes)	unit price	Cost Only "FAIL" NOT Included
570-180	130 W LED Floodlight w/visor	130	16000	128	16932	132.28	\$466.00	\$58,250.00

RUMSEY								
Part 2.07	Floodlight Fixtures (LED Type)							
Item	Description	Spec Max Input Watts	Spec Min Lumens	Published Input Watts	Published Lumens	Lumen per Watt (if fixture passes)	unit price	Cost Only "FAIL" NOT Included
570-180	130 W LED Floodlight w/visor	130	16000	128	16932	132.28	[REDACTED]	\$54,312.50

Of those, lowest per unit cost is Rumsey Electric at \$434.50 per unit and for evaluation purposes for this fixture we had an estimated quantity of 125. Therefore, the "estimated cost" for 570-180 is \$54,312.50.

This change order to Rumsey Electric to Contract #C20-059 will be

Original Estimated Award: \$109,490.00

Change Order #1: \$54,312.50

Revised Estimated Award: \$163,802.50 33.16% Increase

On March 10, 2020 by Resolution #202-0128

Wesco Electric: \$9,952.43

SolarMax: \$101,016.25

Rumsey Electric: \$109,490.00

Billows Electric: \$987.00

Total Estimated Award: \$221,445.68

Change Order #1: \$54,312.50 to Rumsey Electric

Revised "Tot. Est. Award": \$275,758.18 19.70% Increase

Even though the award of this one item to Rumsey Electric is a increase of 33%, the increase in the "Total Estimated Award" is 19.7%.