

**RESOLUTION**  
of the  
**BOROUGH OF NEW PROVIDENCE**  
Resolution No. 2011-138

Council Meeting Date: 05-09-2011

Date Adopted: 05-09-2011

TITLE: RESOLUTION APPROVING PURCHASE ORDER FOR LONGO INDUSTRIES, IN THE AMOUNT OF \$8,201.00

Councilperson Cucco submitted the following resolution, which was duly seconded by Councilperson Vyzas.

BE IT RESOLVED by the Mayor and Council of the Borough of New Providence, in the County of Union and State of New Jersey, that they do hereby approve purchase as follows:

- Capital – Waste Water Treatment Plant - 15--259-930-3-40040
- Amount - \$8,201.00

Said purchase order is made and approved in the form as attached hereto and made a part thereof. Funds for said purchase order are certified available from Current Budgeted Appropriations.

APPROVED, this 9<sup>th</sup> day of May, 2011.

RECORD OF VOTE

	AYE	NAY	ABSENT	NOT VOTING
CUCCO	X			
GALLUCCIO	X			
GENNARO	X			
LESNEWICH	X			
MUÑOZ	X			
VYZAS	X			
HERN			TO BREAK COUNCIL TIE VOTE	

I hereby certify that the above resolution was adopted at a meeting of the Borough Council held on the 9<sup>th</sup> day of May, 2011

Wendi B. Barry, Borough Clerk



**BOROUGH OF**  
**NEW PROVIDENCE**  
SETTLED IN 1720

WASTEWATER TREATMENT PLANT  
10 PARK PLACE  
NEW PROVIDENCE NJ 07974

**To: Mayor, Council and Douglas Marvin, Borough Administrator**

**From: Anthony Carnevale Jr., Licensed Operator**

**Re: Summit Pump #2 Motor Replacement**

**Date: April 25, 2011**

**I have attached three (3) quotes for replacement of the Summit Pump #2 Motor. This motor is thirty (30) plus years old and is not an inverter duty or energy efficient motor. This motor needs replacement prior to installing a new Variable Frequency Drive.**

**We have received quotes from Longo, Grainger's and Horizon Industries. Longo's price of eight thousand two hundred and one dollars (\$8,201.00) is the lowest price received. This price includes removal of our old motor, installation and electrical hook-up of new Weg 200 H.P. Motor. This motor is NEMA Premium Efficient Motor with a nominal efficiency rating of 95.8%. I recommend that we accept Longo's proposal.**

**Due to the energy efficiency of this motor, it is eligible for a six hundred and thirty dollar (\$630.00) rebate as part of New Jersey's Clean Energy Program. I will submit the required paper work so the Borough will receive this rebate.**

**If there are any other questions regarding this matter please contact me.**

**Sincerely,**

**Anthony Carnevale Jr.**



**ELECTRICAL-MECHANICAL SALES AND SERVICE**  
ENGINEERS REBUILDERS DISTRIBUTORS

ONE HARRY SHUPE BLVD.  
PO BOX 511  
WHARTON, NJ 07885  
(973) 537-0400

1625 PENNSYLVANIA AVE.  
LINDEN, NJ 07036  
(908) 925-2900

829 EAST 144TH ST.  
BRONX, NY 10454  
(719) 585-5330

1400 ADAMS RD.  
UNIT F  
BENSALEM, PA 19020  
(215) 638-1333

# QUOTATION

DATE 4/15/2011  
ATTN: ANTHONY CARNEVALE  
COMPANY BORO of NEW PROVIDENCE  
ADDRESS NEW PROVIDENCE, NJ  
  
PHONE 908-665-1077  
FAX 908-665-2048  
E-MAIL

QUOTE # 10639  
*Please refer to the above number when ordering.*  
INQUIRY # 200HP WEG MOTOR  
QUOTED BY : JEANNETTE EHRITZ Ext. 754  
LOCATION WHARTON, NJ  
FAX 973-537-0420  
E-MAIL [jmehritz@elongo.com](mailto:jmehritz@elongo.com)  
FSR

SHIP DATE: **1-2 WEEKS**      SHIP VIA: **BESTWAY**      FOB: **FACTORY**      TERMS: **NET 10**

QUANTITY	DESCRIPTION	UNIT	TOTAL
1	200HP WEG MOTOR - 1800 RPM, 445TS FRAME, PREMIUM EFF, ODP 1.15 S.F., 3/60/230/460V, INVERTER DUTY SUITABLE.	6,226.00	6,226.00
1	LONGO FIELD SERVICE REMOVAL OF OLD MOTOR AND INSTALLATION OF NEW MOTOR ON REGULAR TIME.	1,975.00	1,975.00
	<b>**WEG ELECTRIC will be having a 6.7% Factory Price Increase June 1st.</b>		
	Note - Motors quoted are subject to prior sale		
	<b>ALL ORDERS WHICH ARE PAID BY CREDIT CARD ARE SUBJECT TO A 3% PROCESSING FEE.</b>		

Orders which are paid by credit card may be subject to a 3% processing fee.

**TOTAL** \$ 8,201.00

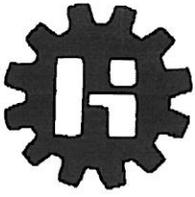
Accepted by \_\_\_\_\_ Authorized by \_\_\_\_\_

DATE \_\_\_\_\_ PO# \_\_\_\_\_

## DELIVERED

We are pleased to offer this quotation for your consideration. This quotation is valid for 30 days. Thereafter it is subject to change without notice. This proposal is subject to the terms and conditions in accordance with the enclosed form No. CSFJL990527.2 If this proposal is based on a functional replacement motor, by acceptance of this proposal (or order placement) Buyer assumes all responsibility for electric and mechanical modification that might be required including mounting and electrical connection. If drawings were supplied with this proposal, Buyer assumes all responsibility for review for suitability for its intended purpose prior to order placement. This quote excludes any applicable sales taxes. If this contract requires the contractor or equipment supplier to pay sales taxes, the amount of this tax will be added to the above prices. All environmental related issues or items are the customer's responsibility.

**CSFPBS070125.2**



# HORIZON INDUSTRIES INC.

8 HORIZON DRIVE • DENVILLE, NJ 07834

MAILING ADDRESS: P.O. BOX 254 • MORRIS PLAINS, NJ 07860 • (973) 361-9777 • FAX (973) 659-1580

NJ ELECTRICAL LICENSE NO. 3543

April 22, 2011

Borough of New Providence  
Waste Water Treatment Plant - 10 Park Place  
360 Elkwood Ave.  
New Providence, NJ 07974

Tel: 908-665-1077  
Fax 908-665-2048  
Email - [acarnevale@newprov.org](mailto:acarnevale@newprov.org)

Attention: Mr. Tony Carnevale - Chief WWTP Operator

Reference: Replacement of Existing 200 HP Motor

Gentlemen:

Horizon Industries Inc. would like to first take this opportunity to thank the New Providence Waste Water Treatment Plant for allowing our firm this opportunity to quote your facility on the replacement and installation of a new 200 HP motor.

Our firm contact several of our suppliers regarding the replacement of the 200 HP motor. This existing motor has a special frame size of 445TS. Most 200 HP motors have a 447 frame size. There are only two (2) motor manufactures whom make the 445TS frame in a 200HP motor. They are WEG and US Motors. The price on the motor is as follows:

**US Motor** - 200 HP, 445TS frame, 1800 RPM, 3 phase, 60 cycle, 460 volts, open drip proof and inverter duty premium efficient motor. Delivery is about 7 days. Price of motor and freight would be - \$ 8250.00

**WEG Motor** - 200 HP, 445TS frame, 1800 RPM, 3 phase, 60 cycle, 460 volts, ODP and inverter duty efficient motor. Delivery - 14 days. Price of motor only - \$ 9125.00.

**Installation Price:** The cost to remove the old 200 HP motor and install the new 200 HP motor including prevailing wage labor would be - \$ 1730.00.

Terms are net 30 days - Sales Tax Exempt - Price firm for 30 days

Thank you for considering our firm for attending to your electrical-mechanical needs.

Please contact us if you should have any question, comments, concerns or if we me be of any other assistance to you.

Best regards,

Horizon Industries Inc.

Jay W. Haase

President



# Sourcing Request

**WW GRAINGER INC**  
**GRAINGER SOURCING**  
**455 KNIGHTSBRIDGE PARKWAY**  
**LINCOLNSHIRE IL 60069-3614**

### Sold To

Name: NEW PROVIDENCE BOROUGH OF  
 Account #: 812715092  
 Phone: 9086651076  
 Fax:

### Ship To

Name: NEW PROVIDENCE BOROUGH OF  
  
 360 ELKWOOD AVE  
 NEW PROVIDENCE, NJ 07974-1838  
 US  
 Shipper Account:

### Information

Grainger Quote No. 1127915384  
 Print Date 04/21/2011  
 PO # WEG MOTOR  
 Customer Number 812715092  
 Department Number  
 Project/Job Number  
 Requested by CAROL  
 MOLA  
 Requestor Phone No.  
 Requestor Fax  
 Requestor Email CAROL.MOLA@GRAINGER.COM

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**Comments:** WEG doesn't stock/manufacture any 200HP motors with the voltage requested. WEG is quoting a 460V motor. Spec sheet of motor quoted was emailed to your Grainger branch contact to be forwarded to you.

Product code : 20018ET3G445/7TS  
 Product line : W22 - NEMA PREMIUM EFFICIENCY  
 Frame : 445/7TS  
 Output : 200 HP (150 kW)

Item PO-Line	Material/Description	Quantity	Unit	Unit Price
10 000000	Mfg. Part No.: PLEASE ADVISE ***NOT AVAILABLE, LINE 2 IS THEIR CLOSEST MATCH***200HP WEG W21 MOTOR, 1800 RPM, 445TS, PREMIUM EFFICIENCY, ODP, 1.15 SF, 3/60/2 30/460V INVERTER DUTY SUITABLE Mfr. Brand Name: WEG Customer Part No.: FINDMRO Forwarding Agent: 29811 - UPS GROUND Cost expiration date: Lead time (in business days): Taxable: NO	1	EA	0.00
20 000000	Mfg. Part No.: 20018E3G447TS-W22 3 PHASE INDUCTION MOTOR-SQUIRREL CAGE, 445/7TS FRAME, 200 HP (150 KW) OUTPUT, 60 HZ, 4 POLES, 1780 RPM, 460V RATED VOLTAGE, 230 A RATED CURRENT Mfr. Brand Name: WEG Forwarding Agent: 30065 - UNITED PARCEL SERV FRT Cost expiration date: 05/21/2011 Lead time (in business days): 30 Taxable: NO Notes: Slip : 1.11% L. R. Amperes : 1564 A	1	EA	9,741.86