

RESOLUTION
of the
BOROUGH OF NEW PROVIDENCE
Resolution No. 2017-284

Council Meeting Date: 12-04-2017

Date Adopted: 12-04-2017

TITLE: A RESOLUTION OF BOROUGH OF NEW PROVIDENCE AUTHORIZING THE PURCHASE OF ELECTRICITY SUPPLY SERVICES FOR PUBLIC USE ON AN ONLINE AUCTION WEBSITE

Councilperson Muñoz submitted the following resolution, which was duly seconded by Councilperson Madden.

WHEREAS, Borough of New Providence has determined to move forward with the EMEX Reverse Auction in order procure electricity for Borough of New Providence; and

WHEREAS, the Local Unit Technology Pilot Program and Study Act (P.L. 2001, c. 30) (the "Act") authorizes the purchase of electricity supply service for public use through the use of an online auction service; and

WHEREAS, Borough of New Providence will utilize the online auction services of EMEX, LLC, an approved vendor pursuant to the Act, waiver number EMEX LLC-1, located at www.energymarketexchange.com; and

WHEREAS, EMEX, LLC is compensated for all services rendered through the participating supplier that a contract is awarded to; and

WHEREAS, the auction will be conducted pursuant to the Act; and

WHEREAS, if the auction achieves a price of \$0.0531/kWh or less for a 12 month term, a price of \$0.0519/kWh or less for an 18 month term, a price of \$0.0521/kWh or less for a 24 month term; Borough of New Providence may award a contract to the winning supplier for the selected term.

NOW THEREFORE BE IT RESOLVED, that the Mayor and Borough Clerk of the Borough of New Providence be and are hereby authorized to execute on behalf of the Borough of New Providence any electricity contract proffered by the participating supplier that submits the winning bid in the EMEX Reverse Auction if the auction achieves a price of \$0.0531/kWh or less for a 12 month term, a price of \$0.0519/kWh or less for an 18 month term, a price of \$0.0521/kWh or less for a 24 month term; Borough of New Providence may award a contract to the winning supplier for the selected term.

APPROVED, this 4th day of December, 2017.

RECORD OF VOTE

	AYE	NAY	ABSENT	NOT VOTING
GALLUCCIO			X	
GENNARO	X			
KAPNER	X			
MADDEN	X			
MUÑOZ	X			
ROBINSON	X			
MORGAN			TO BREAK COUNCIL TIE VOTE	

I hereby certify that the above resolution was adopted at a meeting of the Borough Council held on the 4th day of December, 2017.

Wendi B. Barry, Borough Clerk

PREPARED EXCLUSIVELY FOR:

Borough of New Providence - Lighting Meters

Fixed Rate Analysis



EMEX

Energy Savings, Simplified.

www.EnergyMarketExchange.com

EMEX Custom Pricing Analysis - Pricing Summary

Prepared For: Borough of New Providence - Lighting Meters
Analysis Date: Wednesday, Nov 01, 2017
Start Month: Mar 2018
Account Size (kWh): 443,880
Utility Name: JCP&L



Reverse Auction Reserve Bid Analysis

Your Current Supplier and Benchmark Price to Compare (PTC)						
Supplier Name	Quote Term (Months)	Energy Supply Price (\$/kWh)	Quote Type	Est. Supply Pass-Through Cost	Supply-Related Taxes	Est. Annual Supply Cost
JCP&L	12	\$0.06046	Utility Tariff	N/a	Included	\$26,836.57
Top Energy Supply Quotes Obtained by EMEX						
Supplier Name	Quote Term (Months)	Energy Supply Price (\$/kWh)	Quote Type	Est. Supply Pass-Through Cost	Supply-Related Taxes	Est. Annual Supply Cost
Champion Energy Services	12	\$0.05183	Fixed, All-In	N/a	Included	\$23,006.30
Champion Energy Services	18	\$0.04978	Fixed, All-In	N/a	Included	\$22,096.35
Champion Energy Services	24	\$0.05101	Fixed, All-In	N/a	Included	\$22,642.32
Constellation Energy	12	\$0.05122	Fixed, All-In	N/a	Included	\$22,735.53
Constellation Energy	18	\$0.04935	Fixed, All-In	N/a	Included	\$21,905.48
Constellation Energy	24	\$0.04934	Fixed, All-In	N/a	Included	\$21,901.04
Entrust Energy	12	\$0.06300	Fixed, All-In	N/a	Included	\$27,964.44
Entrust Energy	18	\$0.06150	Fixed, All-In	N/a	Included	\$27,298.62
Entrust Energy	24	\$0.06180	Fixed, All-In	N/a	Included	\$27,431.78
Great Eastern Energy	18	\$0.05278	Fixed, All-In	N/a	Included	\$23,427.99
Great Eastern Energy	24	\$0.05348	Fixed, All-In	N/a	Included	\$23,738.70
Marathon Energy	12	\$0.05230	Fixed, All-In	N/a	Included	\$23,214.92
Marathon Energy	18	\$0.05080	Fixed, All-In	N/a	Included	\$22,549.10
Marathon Energy	24	\$0.05150	Fixed, All-In	N/a	Included	\$22,859.82
TriEagle Energy	12	\$0.05012	Fixed, All-In	N/a	Included	\$22,247.27
TriEagle Energy	18	\$0.04830	Fixed, All-In	N/a	Included	\$21,439.40
TriEagle Energy	24	\$0.04960	Fixed, All-In	N/a	Included	\$22,016.45
Estimated Annual Savings (18 Mo. Term)				\$5,397.17	20.11%	
Estimated Savings Over Contract Term (18 Mo. Term)				\$8,095.75		
Estimated Annual Savings (24 Mo. Term)				\$4,935.53	18.39%	
Estimated Savings Over Contract Term (24 Mo. Term)				\$9,871.06		

Actual savings may vary. Savings estimates are calculated according to actual or estimated benchmark pricing in relation to your historical energy consumption. All savings figures are based on current published utility tariffs or current third party supplier rates as provided to EMEX.

EMEX Custom Pricing Analysis - Pricing Addendum

Energy Usage Summary

Billing Month	Energy Usage
January	36,990
February	36,990
March	36,990
April	36,990
May	36,990
June	36,990
July	36,990
August	36,990
September	36,990
October	36,990
November	36,990
December	36,990
Total For All Months	443,880

Pricing Component Summary

Standard Supply Cost Items Included in Quote Type*:
Wholesale Energy
Capacity (Installed Capacity, Reliability Pricing Model)
Network Integrated Transmission (NITS)
ISO/RTO Ancillaries and Administrative Charges
Line Losses
Volumetric Swing (Value varies by supplier)
Renewable Portfolio Standard (RPS) Charges
Items NOT Included in Quote Type*:
Utility Transmission & Distribution Charges
All State & Local Taxes (Other than SUT/GRT if stated in Pricing Summary)

* Please consult with your EMEX Sales Associate for a complete list of items included in the quoted Supply Rate identified in the Pricing Summary.

Energy Account(s) Summary

No.	Account Number	Annual Usage	Rate Class	Service Address
1	08017067720000647269	222,180	OL/SL	Street Lighting New Providence Boro
2	08017067720000647268	106,260	OL/SL	Street Lighting New Providence Boro
3	08017067720000647270	115,440	OL/SL	Street Lighting New Providence Boro
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