



**ERIE COUNTY WATER AUTHORITY**  
**INTEROFFICE MEMORANDUM**

July 10, 2018

To: Robert Lichtenthal, Deputy Director

From: Jeffrey Schlierf, Acting Manager of Data Processing

Subject: Spectrum Contracts

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Spectrum/Time Warner Cable has provided highly reliable services to the ECWA since 2009. These services include PRI (phone service) to all locations, internet access to the Service Center, and point to point data communications to Van de Water, Sturgeon Point and Windom. Time Warner has been the only utility willing to construct fiber point to point data circuits to both plant locations. At the completion of Wide Area Network (WAN) project, expected to be completed by the end of this year, the Spectrum point to point data circuits mentioned above will provide backup communications for the Microwave WAN.

All of these services are covered under NYS OGS contract PS67808 which expires 8/15/18 and the OGS is diligently working to extend this contract.

I recommend executing a new 3 year contract with Spectrum Business.

I will ask Trish to include this as an item for the next Staff Agenda for the Board Meeting on July 19, 2018 and that you will report on this item. Authorization to execute the contracts can be obtained the following Board Meeting.

JCS

Attachments

cc: P.Fabozzi

201800158

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Contract 2018.docx

**Time Warner Cable Service Order  
Service Agreement (SA)**

**Pursuant to NYS Office of General Services Contract PS67808**

Time Warner Cable shall provide Customer with Ethernet Private Line service between the two service locations listed below, based upon the terms and conditions of the New York State Office of General Services Contract PS67808.

<b>Customer Name:</b>	Erie County Water Authority	<b>Federal ID -</b>
<b>Date:</b>	4/26/18	

**Section 1. Billing Information**

<b>Billing Name:</b>	Erie County Water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Billing Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271

**Section 2. Service location Information – Circuit #1**

<b>Service Location 1 - EVPL</b>	
<b>Service Location Name:</b>	Erie County Water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271
<b>Service Location 2 - EVPL</b>	
<b>Service Location Name:</b>	Erie County Water authority
<b>Street Address:</b>	722 Sturgeon Point
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Derby, NY 14047
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271

**Laurie A. Kulzer**

E-signed 2018-06-28 05:30PM EDT

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Director of Strategic, GovEd

**Service location Information – Circuit #2**

<b>Service Location 1 - EVPL</b>	
<b>Service Location Name:</b>	Erie County Water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271
<b>Service Location 2 - EVPL</b>	
<b>Service Location Name:</b>	Erie County Water authority
<b>Street Address:</b>	3750 River Rd
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Tonawanda, NY 14150
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271

**Service location Information – Circuit #3**

<b>Service Location 1 - EPL</b>	
<b>Service Location Name:</b>	Erie County Water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271
<b>Service Location 2 - EPL</b>	
<b>Service Location Name:</b>	Erie County Water authority
<b>Street Address:</b>	6007 Lake Ave
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Orchard Park, NY 14127
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271

**Service location Information – Circuit #4**

<b>Service Location 1 - EPL</b>	
<b>Service Location Name:</b>	Erie County Water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271
<b>Service Location 2 - EPL</b>	
<b>Service Location Name:</b>	Erie County Water authority
<b>Street Address:</b>	295 Main St
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Buffalo, NY 14203

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Director of Strategic, GovEd

<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271



**Section 3. Initial Term of Service**

<b>Term:</b>	<b>Effective Date:</b>
36 months (per approved fiscal year)	From the date of Time Warner Cable Completion Notice

**Section 4. Circuit and Pricing Information**

Customer will not be eligible to receive any other additional discounts, promotions and/or credits. The rates and charges set forth in this SA do not include, but are subject to Taxes, Surcharges and Fee charges (as set forth in the CTS Agreement, award 20268). Any additional components or services not identified below will be provided at the rates, terms and conditions of the CTS Contract number PS 67808.

Customer will pay the following monthly recurring charges ("MRC"), which are fixed for the Term of this SA and the Installation costs and One-Time Costs for Dedicated Internet Access as set forth below:

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 Director of Strategic, GovEd

<u>Circuit Description</u>	<u>Service Location "A"</u>	<u>Service Address "B"</u>	<u>Monthly Recurring Charge</u>
100m EVPL*	3030 UNION RD, Cheektowaga, NY \$600	722 Sturgeon Point, Derby, NY \$600	\$1200
100m EVPL*	3030 UNION RD, Cheektowaga, NY \$600	3750 River Rd, Tonawanda, NY \$600	\$1200
INSTALL COST		\$0.00	
ONE TIME CONSTRUCTION COSTS		\$0.00	

<u>Circuit Description</u>	<u>Service Location "A"</u>	<u>Service Address "B"</u>	<u>Monthly Recurring Charge</u>
10m EPL*	3030 UNION RD, Cheektowaga, NY \$325	<u>6007 Lake Ave, Orchard Park, NY 14127</u> \$325	\$650
5m EPL*	3030 UNION RD, Cheektowaga, NY \$225	<u>295 Main St, Buffalo, NY 14203</u> \$225	\$450
INSTALL COST		\$0.00	
ONE TIME CONSTRUCTION COSTS		\$0.00	

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**Section 5. Additional Terms and Conditions**

In lieu of One-time costs (defined in NYS OGS Contract PS67808) of \$0.00, and identified in **Section 4, Circuit and Pricing Information**, customer agrees to an initial term of service outlined in this agreement in **Section 3. Initial Term of Service**, of 36 months.

In the event that the customer terminates any portion of the Service prior to the expiration of the Term, customer will pay to Time Warner Cable, the remaining construction liability (One-Time Cost), calculated by reducing the one-time costs by 1/36<sup>th</sup>, for each month from Effective date to Termination Date.

<b>Customer:</b>	<b>Time Warner Cable</b>
<b>Signature:</b>	<b>Signature:</b> <i>Laurie A. Kulzer</i> <small>Laurie A. Kulzer (Jun 28, 2018)</small>
<b>Name:</b>	<b>Name:</b> Laurie A. Kulzer
<b>Title:</b>	<b>Title:</b> Director of Strategic, GovEd
<b>Date:</b>	<b>Date:</b> Jun 28, 2018

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Director of Strategic, GovEd

## Service Order

### Time Warner Cable Dedicated Internet Access Agreement Pursuant to NYS Office of General Services Contract PS67808

Time Warner Cable shall provide Customer with Dedicated Internet Access Service pursuant to the terms and conditions of the New York State Office of General Services Contract PS67808.

<b>Customer Name:</b>	Erie County Water Authority	<b>Federal ID -</b>
<b>Date:</b>	4/26/18	

#### Section 1. Billing Information

<b>Billing Name:</b>	Erie County Water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Billing Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271

#### Section 2. Service location Information

Service Location A	
<b>Service Location Name:</b>	Erie County water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271

#### Section 3. Initial Term of Service

Term:	Effective Date:
<u>36 months (per approval fiscal year)</u>	From the date of Time Warner Cable Completion Notice

**Laurie A. Kulzer**

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**Section 4. Circuit and Pricing Information**

Circuit Description	Bandwidth	Monthly Recurring Charge	Installation Cost	One-Time Cost
Renew - Fiber Internet Access	1Gbps	\$ 2,499	\$0.00	\$0.00
Renew - Static IP address's	5 Static IP's	\$0.00	\$0.00	N/A
Renew - Static IP address's	61 Static IP's	\$75	\$0.00	NA

**Section 5. Additional Terms and Conditions**

In lieu of One-time costs (defined in NYS OGS Contract PS67808) of \$0.00 per circuit referenced in Section 4, customer agrees to an initial term of service outlined in this agreement in Section 3.

In the event that the customer terminates any portion of the Service prior to the expiration of the Term, customer will pay to Time Warner Cable, the remaining construction liability (One-Time Cost) which has been reduced by 1/36<sup>th</sup> per circuit, per month from Effective date to Termination Date.

<b>Customer:</b>	Time Warner Cable
<b>Signature:</b>	Signature: <i>Laurie A. Kulzer</i>
<b>Name:</b>	Name: Laurie A. Kulzer
<b>Title:</b>	Title: Director of Strategic, GovEd
<b>Date:</b>	Date: Jun 28, 2018

**Laurie A. Kulzer**

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## Service Order

### Time Warner Cable PRI Service Agreement

### Pursuant to NYS Office of General Services Contract PS67808

Time Warner Cable shall provide Customer with PRI (Primary Rate Interface) Service pursuant to the terms and conditions of the New York State Office of General Services Contract PS67808.

<b>Customer Name:</b>	Erie County Water Authority
<b>Date:</b>	4/26/18

#### Section 1. Billing Information

<b>Billing Name:</b>	Erie County Water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Billing Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271

#### Section 2. Service location Information

Service Location 1 - PRI	
<b>Service Location Name:</b>	Erie County Water Authority
<b>Street Address:</b>	3030 Union Rd
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Cheektowaga, NY 14227
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271
Service Location 2 - PRI	
<b>Service Location Name:</b>	Erie County Water authority
<b>Street Address:</b>	295 Main St
<b>Room/Suite information:</b>	
<b>City, State and Zip Code:</b>	Buffalo, NY 14203
<b>Installation Contact:</b>	Jeff Schlierf
<b>Contact phone number:</b>	716-685-8271

#### Section 3. Initial Term of Service

<b>Term:</b>	<b>Effective Date:</b>
36months (per approved fiscal year)	From the date of Time Warner Cable Completion Notice

TWC-PS67808 Dedicated PRI Access Agreement - Version 6/7/2018 1 of 2

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**Section 4. Circuit and Pricing Information - 3030 Union Rd – Account # 1291774-01**

<u>PRODUCT</u>	<u>Quantity</u>	<u>Monthly Recurring Charge</u>	<u>Installation Cost</u>	<u>One-Time Cost</u>
Renew - PRI	23 @ \$15.00 ea.	\$345	0.00	0.00
Renew – 5 Blocks of 20 Native DID (included w/PRI service)	5 @ \$0.00 ea.	\$0.00	0.00	0.00
Renew – 9 Blocks of 20	9 @ \$3.00 ea.	\$27.00	0.00	0.00
Renew - 5000 min – LD MOU	1	\$0.00	0.00	0.00
<b>TOTAL</b>	<b>NA</b>	<b>\$372</b>	<b>0.00</b>	<b>0.00</b>

**Section 4. (cont.) Circuit and Pricing Information - 295 Main St – Account# 1288110-01**

<u>PRODUCT</u>	<u>Quantity</u>	<u>Monthly Recurring Charge</u>	<u>Installation Cost</u>	<u>One-Time Cost</u>
Renew - PRI	23 @ \$15.00 ea.	\$345	0.00	0.00
Renew – 5 Blocks of 20 Native DID (included w/PRI service)	5 @ \$0.00 ea.	\$0.00	0.00	0.00
Renew - 5000 min – LD MOU	1	\$0.00	0.00	0.00
<b>TOTAL</b>	<b>NA</b>	<b>\$345</b>	<b>0.00</b>	<b>0.00</b>

\*Additional service information included in the Service Description.

- MOU packages cannot be stacked, combined or added together.
- For PRI, the LD MOU package is assigned at the trunk group level, not the PRI level. For example, a single MOU Package is assigned to two-PRI trunks configured into one PRI Trunk group.
- Unused minutes in the MOU package will not carry over to the next billing period

TWC-PS67808 Dedicated PRI Access Agreement - Version 6/7/2018 2 of 2

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- All rates including (free) calls are displayed within the Online Account Detail application.

**Section 5. Additional Terms and Conditions**

In lieu of One-time costs (defined in NYS OGS Contract PS67808) of \$0.00 per circuit referenced in Section 4, customer agrees to an initial term of service outlined in this agreement in Section 3.

In the event that the customer terminates any portion of the Service prior to the expiration of the Term, customer will pay to Time Warner Cable, the remaining construction liability (One-Time Cost) which has been reduced by 1/36<sup>th</sup> per circuit, per month from Effective date to Termination Date.

<b>Customer:</b>	<b>Time Warner Cable</b>
<b>Signature:</b>	<b>Signature:</b> <i>Laurie A. Kulzer</i>
<b>Name:</b>	<b>Name:</b> Laurie A. Kulzer
<b>Title:</b>	<b>Title:</b> Director of Strategic, GovEd
<b>Date:</b>	<b>Date:</b> Jun 28, 2018

**Install/Porting Process: 45 day interval**

In preparation for these events **your PBX/Key telephone vendor needs to be on-site** as he/she will need to make connections into the TW Cable network box. TWC's Voice Coordinator will be in touch with your PBX vendor as they need to have the proper hardware/software in place for this service to work. The Voice Coordinator will provide your organization a Cut-Sheet prior to activation of the service for your review. The Cut Sheet includes technical details of the PRI Trunk and includes, list of DIDs, Clocking Source, Central Office Emulation, out pulse digits, Coding and Framing.

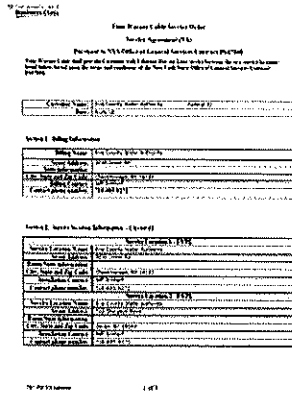
Testing and porting process - Your fiber connection will be delivered and is already 'lit' so all we need to do connect voice gateway equipment. This will arrive preloaded with all of your numbers and a test number. Our onsite technician will work with your PBX technician and make sure the PBX and TWC network are functioning properly prior to any number porting. In addition, off line calls will be made (both in and out) to authenticate validity of the PBX to our network. Our engineers and technicians will have visibility to these test calls and will be able to see success (or failure) of all test calls made.

**Laurie A. Kulzer**

E-signed 2018-06-28 05:30PM EDT

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Director of Strategic, GovEd



# Erie County Water Authority Renewal

Adobe Sign Document History

06/28/2018

Created:	06/28/2018
By:	Patrick Difrancisco (patrick.difrancisco@charter.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAB8jLFw1YU0wMcZ0sQ_3VMu3wXpvnvsJg

## "Erie County Water Authority Renewal" History

- Document created by Patrick Difrancisco (patrick.difrancisco@charter.com)  
06/28/2018 - 5:16:44 PM EDT- IP address: 98.5.194.126
- Document emailed to Laurie A. Kulzer (laurie.kulzer@charter.com) for signature  
06/28/2018 - 5:21:38 PM EDT
- Document viewed by Laurie A. Kulzer (laurie.kulzer@charter.com)  
06/28/2018 - 5:29:03 PM EDT- IP address: 204.235.114.165
- Document e-signed by Laurie A. Kulzer (laurie.kulzer@charter.com)  
Signature Date: 06/28/2018 - 5:30:41 PM EDT - Time Source: server- IP address: 204.235.114.165
- Signed document emailed to Patrick Difrancisco (patrick.difrancisco@charter.com), justin.niebel@charter.com and Laurie A. Kulzer (laurie.kulzer@charter.com)  
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