



AGENDA ITEM # 10A

AGENDA ITEM EXECUTIVE SUMMARY

Village Board Meeting

April 9, 2018

Item Title: Confirm Master Services Agreement – Comcast Enterprise Services

Staff Contact: Jason M. Bielawski, Assistant Village Administrator

VILLAGE BOARD ACTION

Confirm the previous authorization granted on March 26, 2018 to the Village Administrator to sign a Master Services Agreement and Enterprise Services Sales Order Form with Comcast Cable Communications Management, LLC for ethernet dedicated internet service and ethernet private local area network service.

Executive Summary:

At the Village Board meeting on March 26, 2018 the Village Board approved a resolution authorizing the Village Administrator to sign a Master Services Agreement and Enterprise Services Sales Order Form with Comcast to upgrade the Village’s IT network to ethernet dedicated internet service and ethernet private local area network service for a term of 60 months at a monthly cost of \$2,800. The signing of the Agreement and Sales Order were subject to Village attorney modifications and staff finalizing the overall network design to ensure it is providing the most resilient, flexible, and scalable features. The Village attorney has approved the modifications. Staff has finalized the overall design, but as a result of the increased build out costs that Comcast will incur, it increased the monthly cost from \$2,800 to \$3,200. Before signing the Agreement and Sales Order, staff wants to confirm with the Village Board the increased monthly cost.

The FY 2018 budget includes funding for this project that will upgrade the Village’s IT network to highly secure scalable ethernet/fiber internet and data services. The total budget for this project is \$34,000 (\$2,830 per month) for upgrades at the Police Department, Botterman and Devlin Treatment Plants, Public Works, and the Train Station. Currently, the Village spends about \$800 per month for internet and data services. The Village will not owe Comcast a monthly payment for the upgraded service until the build out, testing, and configuration is complete, which is targeted for August 1, 2018. As a result, the Village’s total spend for FY 2018 is estimated to be \$21,600, which is broken down as follows:

7 months @ \$800/per month = \$5,600
5 months @ \$3,200/per month= \$16,000

The annual cost for the upgraded Comcast services will be \$38,400 beginning in 2019.

In discussions with IT staff, it was determined the full mesh/fully connected private local area network is the best design for the Village as it will connect the Village's multiple remote sites (Botterman and Devlin Treatment Plants, Public Works, and the Train Station) with the Village's main network hub at the Police Department to create one unified network that allows for the most efficient and high performing internal network traffic flow. This design coupled with the dedicated internet access and a Comcast service level agreement guaranteeing availability, packet delivery, and latency, is an optimal network topography that allows IT to have full control over prioritizing network traffic between voice, data, and video to avoid network incidents.

Implications:

Is this item budgeted? Yes, the 2018 budget includes funding for this project.

Any other implications to be considered? While the monthly cost has increased due to the cost of constructing the private network, Comcast did agree to double the speeds at Botterman and the Train Station from 25 MB to 50 MB. Therefore, all remote locations will be 50 MB/50 MB connected back to the Police Department, which will be 100 MB/100 MB.

Attachments:

Cost Comparison

Updated Master Services Agreement

Updated Comcast Enterprise Services Sales Order Form

Current Monthly Costs			
Location	Internet	T1	
Police	\$190	-	
Devlin	\$135	-	
Public Works	-	\$280	
Train Station	\$155	-	
Botterman	-	-	Total Monthly
	\$480	\$280	\$760
Budgeted Monthly Cost			
Location	Internet	T1	
Police	\$1,200	-	
Devlin	\$600	-	
Public Works	*	\$280	
Train Station	\$150	-	
Botterman	\$600	-	Total Annual
	\$2,550	\$280	\$2,830
*budget included \$20,000 for purchasing replacement microwave radio			

Proposed Monthly Cost			
Location	Internet	T1	
Police	\$1,618	-	
Devlin	\$396	-	
Public Works	\$396	\$0	
Train Station	\$396	-	
Botterman	\$396	-	Total Monthly
	\$3,200	\$0	\$3,200
IT Fund % Split			
General Fund	\$2,207.99		
Water	\$480.00		
Sewer	\$480.00		
Parking Lots	\$32.00		
	\$3,200		

COMCAST ENTERPRISE SERVICES MASTER SERVICES AGREEMENT (MSA)

MSA ID#: IL-410287-swebb

MSA Term: 60 months

Customer Name: Village of Roselle

CUSTOMER INFORMATION

Primary Contact: Jason Bielawski	<u>Primary Contact Address Information</u>
Title: Assistant Village Administrator	Address 1: 31 S. Prospect Street
Phone: (630) 671-2810	Address 2:
Cell:	City: Roselle
Fax:	State: IL
Email: jbielawski@roselle.il.us	Zip Code: 60172

This Master Service Agreement ("Agreement") sets forth the terms and conditions under which Comcast Cable Communications Management, LLC and its operating affiliates ("Comcast") will provide communications and other services ("Services") to the above Customer. The Agreement consists of this fully executed Master Service Agreement Cover Page ("Cover Page"), the Enterprise Services General Terms and Conditions ("General Terms and Conditions"), any written amendments to the Agreement executed by both parties ("Amendments"), the Product-Specific Attachment for the applicable Services ("PSA(s)") and each Sales Order accepted hereunder ("Sales Orders"). In the event of any inconsistency among these documents, precedence will be as follows: (1) this Cover Page (2) General Terms and Conditions, (3) PSA(s), and (4) Sales Orders. This Agreement shall be legally binding when signed by both parties and shall continue in effect until the expiration date of any Service Term specified in a Sales Order referencing the Agreement, unless terminated earlier in accordance with the Agreement.

The Customer referenced above may submit Sales Orders to Comcast during the Term of this Agreement ("MSA Term"). After the expiration of the initial MSA Term, Comcast may continue to accept Sales Orders from Customer under the Agreement, or require the parties to execute a new MSA.

The Agreement shall terminate in accordance with the General Terms and Conditions. The General Terms and Conditions and PSAs are located at <http://business.comcast.com/enterprise-terms-of-service/index.aspx> (or any successor URL). Use of the Services is also subject to the High-Speed Internet for Business Acceptable Use Policy ("AUP") located at <http://business.comcast.com/customer-notifications/acceptable-use-policy> (or any successor URL), and the High-Speed Internet for Business Privacy Policy (Privacy Policy) located at <http://business.comcast.com/customer-notifications/customer-privacy-statement> (or any successor URL). Comcast may update the General Terms and Conditions, PSAs, AUP and Privacy Policy from time to time upon posting to the Comcast website.

Services are only available to commercial customers in wired and serviceable areas in participating Comcast systems (and may not be transferred). Minimum Service Terms are required for most Services and early termination fees may apply. Service Terms are identified in each Sales Order, and early termination fees are identified in the applicable Product Specific Attachments.

BY SIGNING BELOW, CUSTOMER AGREES TO THE TERMS AND CONDITIONS OF THIS AGREEMENT.

CUSTOMER SIGNATURE (by authorized representative)

Signature:

Name:

Title:

Date:

COMCAST USE ONLY (by authorized representative)

Signature:

Sales Rep: Jeremy Lee

Name:

Sales Rep Email: jeremy_lee@cable.comcast.com

Title:

Region: Chicago

Date:

Division: Central

Account Name: Village of RoselleMSA ID#: IL-410287-swebbSO ID#: IL-410287-swebb-1076688

CUSTOMER INFORMATION (for notices)

Primary Contact: Jason Bielawski
 Title: _____
 Address 1: 31 S. Prospect Street
 Address 2: _____

City: Roselle
 State: IL
 Zip: 60172

Phone: (630) 671-2810
 Cell: _____
 Fax: _____
 Email: jbielawski@roselle.il.us

Allowable Contract Date: _____

Contract Generated Date: 04/03/2018

SUMMARY OF CHARGES (Details on following pages)

Service Term (Months):

SUMMARY OF SERVICE CHARGES*

Total Ethernet Monthly Recurring Charges:	\$ 3,200.00
Total Trunk Services Monthly Recurring Charges:	\$ 0.00
Total Off-Net Monthly Recurring Charges:	\$ 0.00
Total Monthly Recurring Charges (all Services):	\$ 3,200.00

SUMMARY OF STANDARD INSTALLATION FEES

Total Ethernet Standard Installation Fees*:	\$ 0.00
Total Trunk Services Standard Installation Fees:	\$ 0.00
Total Off-Net Standard Installation Fees:	\$ 0.00
Total Standard Installation Fees (all Services):	\$ 0.00

SUMMARY OF CUSTOM INSTALLATION FEES

Total Custom Installation Fee:	\$ 0.00
Amortized Custom Installation Fee	\$ 0.00

SUMMARY OF EQUIPMENT FEES

Total Monthly Recurring Ethernet Equipment Fees:	\$ 0.00
Total Monthly Recurring Trunk Services Equipment Fees:	\$ 0.00
Total Monthly Recurring Equipment Fees (all Services):	\$ 0.00

*Note: Charges identified in the Service Order are exclusive of maintenance and repair charges, and applicable federal, state, and local taxes, USF fees, surcharges and recoupments (however designated). Please refer to your Comcast Enterprise Services Master Services Agreement (MSA) for specific detail regarding such charges. Customer shall pay Comcast one hundred percent (100%) of the non-amortized Custom Installation Fee prior to the installation of Service.

GENERAL COMMENTS

This Sales Order calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130.01 et seq. ("the Act"). The Act requires Comcast and its subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current prevailing rate of wages" (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Department publishes the prevailing wage rates on its website at <http://labor.illinois.gov/>. The Department revises the prevailing wage rates and Comcast and its subcontractor have an obligation to check the Department's web site for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website. Comcast and its subcontractors rendering services under this Sales Order must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and record keeping duties. Notwithstanding the foregoing, all maintenance, repair and support for Services after installation shall be exempt from the payment of prevailing wages and compliance with the Act.

AGREEMENT

This Comcast Enterprise Services Sales Order Form ("Sales Order") shall be effective upon acceptance by Comcast. This Sales Order is made a part of the Comcast Enterprise Services Master Services Agreement, entered between Comcast and the undersigned and is subject to the Product Specific Attachment for the Service(s) ordered herein, located at <http://business.comcast.com/enterprise-terms-of-service/index.aspx>, (the "Agreement"). Unless otherwise indicated herein, capitalized words shall have the same meaning as in the Agreement.

E911 NOTICE

Comcast Business Class Trunking Service may have the E911 limitations specified below:

- The National Emergency Number Association (NENA), a 911 industry organization that makes recommendations for standardized services relating to E911, has issued guidelines that state "The PBX owner is responsible for creating customer records, preferably in NENA standard format, that identify caller locations." To facilitate Customer's compliance with these guidelines and with associated state and local requirements related to provision of Automatic Location Information (ALI) for E911 services, Comcast offers two options:
 - a. Comcast will send to the ALI database or Subscriber Location Database (SLDB) the main billing telephone number and the main address provided by Customer; or
 - b. Customer may choose to sign up for up to 10 Emergency Location Information Numbers (ELINs) that Customer could assign to zones within Customer's premises that would be separately identified to the E911 call taker. The location information, such as a specific floor, side of a building, or other identifying information, could assist emergency responders to more quickly reach the appropriate location. Customer is solely responsible for programming its PBX system to map each station to one of these numbers, and for updating the system as necessary to reflect moves or additions of stations within the premises. Comcast will send the assigned ELINs to the ALI or SLDB database, as is appropriate.
- Many jurisdictions require businesses using multi-line telephone systems to program their systems to transmit specific location information for 911 calls. Customer bears sole responsibility to ensure that it identifies and complies with all such requirements. In any event, if Customer does not maintain E911 records in a timely and accurate manner, the E911 call taker may not receive proper location information, and emergency responders may be delayed or even prevented from timely reaching the caller's location.
- Battery Back Up - The Integrated Access Device (IAD) provided by Comcast is not equipped with battery backup. It is Customer's responsibility to ensure adequate back-up power is provided to ensure service continuity during a power outage, as employees would otherwise be unable to use the Services, including dialing 9-1-1, when power is unavailable.
- Calls using the Service, including calls to 911, may not be completed if there is a problem with network facilities, including network congestion, network/equipment/power failure, or another technical problem.
- All questions should be directed to 1-800-391-3000. E911 Service, Private Branch Exchange, and Direct Inward Dial Service.

By signing below, Customer acknowledges, agrees to and accepts the terms and conditions of this Sales Order.

CUSTOMER USE ONLY (by authorized representative)

COMCAST USE ONLY (by authorized representative)

Signature:	Signature:	Sales Rep:	Jeremy Lee
Name:	Name:	Sales Rep E-Mail:	jeremy_lee@cable.comcast.com
Title:	Title:	Region:	Chicago
Date:	Date:	Division:	Central

COMCAST ENTERPRISE SERVICES SALES ORDER FORM

ETHERNET SERVICES AND PRICING

Account Name: Village of Roselle

Date: April 03, 2018

MSA ID#: IL-410287-swebb

SO ID#: IL-410287-swebb-1076688

Short Description of Service:

Service Term (Months): 60

Solution Charges

Line	Request	Action	Service(s)	Description	Service Location A*	Service Location Z*	Comcast Metro	Performance Tier**	Tax Jurisdiction	Monthly	One-Time
1	New	Add	ENI10100	Port	103 S PROSPECT ST-Village of Roselle		Greater Chicago			\$ 61.16	\$ 0.00
2	New	Add	EDI-ENI-GIGE	Port	103 S PROSPECT ST-Village of Roselle					\$ 0.00	\$ 0.00
3	New	Add	EDI-100	100 Mbps	103 S PROSPECT ST-Village of Roselle				Interstate	\$ 1,017.53	\$ 0.00
4	New	Add	IPv4 Static Address Block /27 (30)	Static IP Block	103 S PROSPECT ST-Village of Roselle					\$ 50.00	\$ 0.00
5	New	Add	ENS-BASIC-100	100 Mbps	103 S PROSPECT ST-Village of Roselle			See Matrix	Interstate	\$ 489.29	\$ 0.00
6	New	Add	EQP FEE	Equipment Fee	103 S PROSPECT ST-Village of Roselle					\$ 0.00	\$ 0.00
7	New	Add	ENI10100	Port	1401 CENTRAL AVE-Village of Roselle		Greater Chicago			\$ 61.16	\$ 0.00
8	New	Add	ENS-BASIC-50	50 Mbps	1401 CENTRAL AVE-Village of Roselle			See Matrix	Interstate	\$ 334.34	\$ 0.00
9	New	Add	EQP FEE	Equipment Fee	1401 CENTRAL AVE-Village of Roselle					\$ 0.00	\$ 0.00
10	New	Add	ENI10100	Port	474 CONGRESS CIR N-Village of Roselle		Greater Chicago			\$ 61.16	\$ 0.00

Solution Charges

Line	Request	Action	Service(s)	Description	Service Location A*	Service Location Z*	Comcast Metro	Performance Tier**	Tax Jurisdiction	Monthly	One-Time	
11	New	Add	ENS-BASIC-50	50 Mbps	474 CONGRESS CIR N--Village of Roselle			See Matrix	Interstate	\$ 334.34	\$ 0.00	
12	New	Add	EQP FEE	Equipment Fee	474 CONGRESS CIR N--Village of Roselle					\$ 0.00	\$ 0.00	
13	New	Add	ENI10100	Port	540 E IRVING PARK RD--Village of Roselle		Greater Chicago			\$ 61.16	\$ 0.00	
14	New	Add	ENS-BASIC-50	50 Mbps	540 E IRVING PARK RD--Village of Roselle			See Matrix	Interstate	\$ 334.34	\$ 0.00	
15	New	Add	EQP FEE	Equipment Fee	540 E IRVING PARK RD--Village of Roselle					\$ 0.00	\$ 0.00	
16	New	Add	ENI10100	Port	720 Rush St--Village of Roselle		Greater Chicago			\$ 61.16	\$ 0.00	
17	New	Add	ENS-BASIC-50	50 Mbps	720 Rush St--Village of Roselle			See Matrix	Interstate	\$ 334.34	\$ 0.00	
18	New	Add	EQP FEE	Equipment Fee	720 Rush St--Village of Roselle					\$ 0.00	\$ 0.00	
* Services Location Details attached						Total				Service Charges:		
**Performance Tier Matrix Attached (For On-Net to On-Net or On-Net to Off-Net)										\$ 3,200.00		
										Equipment Fees:		\$ 0.00
										\$ 0.00		

SERVICE LOCATION DETAIL INFORMATION

Account Name: Village of Roselle
 MSA ID#: IL-410287-swebb
 SO ID#: IL-410287-swebb-10766688
Date: April 03, 2018

Line	Location Name / Site ID	Address 1	Address 2	City	State	Zip Code	DeMarc Location	Extend to DeMarc (Yes/No)	Inside Wiring (Yes/No)	Technical / Local Contact Name	Technical / Local Contact Phone #	Technical / Local Contact Email Address	Technical Contact On Site (Yes/No)	Satellite Location (Y/N)
1	720 Rush St-- Village of Roselle	720 RUSH ST		ROSELLE	IL	60172				Brandon McLinn	(630) 671-2861	bmclinn@roselle.il.us	Yes	No
2	540 E IRVING PARK RD-- Village of Roselle	540 E IRVING PARK RD		ROSELLE	IL	60172				Brandon McLinn	(630) 671-2861	bmclinn@roselle.il.us	Yes	No
3	103 S PROSPECT ST--Village of Roselle	103 S PROSPECT ST		ROSELLE	IL	60172				Brandon McLinn	(630) 671-2861	bmclinn@roselle.il.us	Yes	No
4	1401 CENTRAL AVE--Village of Roselle	1401 CENTRAL AVE		ROSELLE	IL	60172				Jason Bielawski	(630) 671-2810	jbilawski@roselle.il.us	Yes	No
5	474 CONGRESS CIR N--Village of Roselle	474 CONGRESS CIR N		ROSELLE	IL	60172				Brandon McLinn	(630) 671-2861	bmclinn@roselle.il.us	Yes	No

**Comcast Enterprise Services Sales Order Form
Ethernet Transport Services
Performance Tier (PT) Matrix**

Metro	PA	CAR	CNM	CGA	CO	ETN	FPA	ATL	BOS	CHI	PHL	HOU	INDP	IND	JAC	MI	MAT	MTN	MN	NAL	NCA	OR	SFL	SCA	STN	SWF	SWT	UT	WA	WNE
Central & Western PA (PA)	PT1	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT3	PT4	PT4	PT3	PT4	PT2	PT3	PT3	PT3	PT4	PT2
Central Arkansas (CAR)	PT3	PT1	PT3	PT2	PT2	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT3	
Central New Mexico (CNM)	PT3	PT3	PT1	PT3	PT2	PT4	PT3	PT3	PT4	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT4	
Coastal Georgia (CGA)	PT3	PT2	PT3	PT1	PT3	PT3	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT4	PT4	PT2	PT4	PT2	PT2	PT2	PT3	PT4	PT3
Colorado (CO)	PT3	PT2	PT2	PT3	PT1	PT4	PT3	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT2	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3
Eastern Tennessee (ETN)	PT3	PT3	PT4	PT3	PT4	PT1	PT3	PT2	PT4	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT4	PT4	PT3	PT4	PT2	PT3	PT3	PT4	PT4	PT4
Florida Panhandle (FPA)	PT3	PT3	PT3	PT2	PT3	PT3	PT1	PT2	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT2	PT3	PT4	PT2	PT4	PT2	PT2	PT3	PT3	PT4	PT3
Greater Atlanta (ATL)	PT2	PT2	PT3	PT2	PT3	PT2	PT2	PT1	PT3	PT2	PT2	PT2	PT3	PT2	PT2	PT2	PT2	PT2	PT3	PT2	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT3	PT3
Greater Boston (BOS)	PT2	PT3	PT4	PT3	PT3	PT4	PT3	PT3	PT1	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT2	PT3	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT4	PT2
Greater Chicago (CHI)	PT2	PT3	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT1	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2
Greater Phil. & New Jersey (PHL)	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT2	PT1	PT3	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT3	PT3	PT3	PT4	PT2
Houston (HOU)	PT3	PT2	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT2	PT3	PT1	PT3	PT2	PT2	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3
Independence (INDP)	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT1	PT2	PT3	PT2	PT3	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3
Indiana (IND)	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT2	PT2	PT2	PT2	PT1	PT2	PT2	PT2	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2
Jacksonville (JAC)	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT3	PT2	PT3	PT2	PT3	PT2	PT1	PT3	PT3	PT2	PT3	PT2	PT4	PT4	PT2	PT4	PT3	PT2	PT3	PT3	PT4	PT3
Michigan (MI)	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT2	PT2	PT3	PT2	PT2	PT3	PT1	PT2	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2
Mid-Atlantic (MAT)	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT1	PT2	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT2	
Middle Tennessee (MTN)	PT2	PT2	PT3	PT3	PT3	PT2	PT2	PT2	PT3	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT2	PT1	PT2	PT2	PT3	PT3	PT2	PT3	PT2	PT3	PT3	PT3	PT3	PT3
Minnesota (MN)	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT3	PT2	PT3	PT2	PT1	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3
Northern AL (NAL)	PT3	PT2	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT1	PT4	PT4	PT3	PT4	PT2	PT2	PT2	PT3	PT4	PT3
Northern CA (NCA)	PT4	PT3	PT3	PT4	PT2	PT4	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT4	PT1	PT2	PT4	PT2	PT4	PT4	PT3	PT2	PT2	PT4
Oregon & SW Washington (OR)	PT4	PT3	PT3	PT4	PT3	PT4	PT4	PT3	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT4	PT2	PT1	PT4	PT2	PT4	PT4	PT3	PT2	PT2	PT4
South Florida (SFL)	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT3	PT2	PT3	PT3	PT4	PT4	PT1	PT4	PT3	PT2	PT3	PT3	PT4	PT3
Southern California (SCA)	PT4	PT3	PT3	PT4	PT2	PT4	PT4	PT3	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT4	PT2	PT2	PT4	PT1	PT4	PT3	PT2	PT2	PT4	
Southern TN & North GA (STN)	PT2	PT2	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT2	PT4	PT4	PT3	PT4	PT1	PT3	PT2	PT3	PT4	PT3
Southwest Florida (SWF)	PT3	PT3	PT3	PT2	PT3	PT3	PT2	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT4	PT4	PT2	PT4	PT3	PT1	PT3	PT3	PT4	PT3
SW TN & Northern MS (SWT)	PT3	PT2	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT3	PT3	PT3	PT3	PT2	PT3	PT1	PT3	PT3	PT3
Utah (UT)	PT3	PT3	PT3	PT3	PT2	PT4	PT3	PT3	PT4	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT3	PT2	PT2	PT3	PT2	PT3	PT3	PT3	PT1	PT2	PT4
Washington (WA)	PT4	PT3	PT3	PT4	PT3	PT4	PT4	PT3	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT3	PT4	PT3	PT3	PT4	PT2	PT2	PT4	PT2	PT4	PT3	PT2	PT1	PT4	PT4
Western New England (WNE)	PT2	PT3	PT4	PT3	PT3	PT4	PT3	PT3	PT2	PT2	PT2	PT3	PT2	PT3	PT2	PT2	PT2	PT3	PT3	PT3	PT4	PT4	PT3	PT4	PT3	PT3	PT3	PT4	PT4	PT1