



## Staff Report

### July 9, 2019

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**TO:** Honorable Mayor and Members of the Town Council  
**FROM:** Roger Carroll, Finance Director  
**DATE:** July 2, 2019  
**RE:** Upgrading Internet Service for the Town

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#### **Recommendation**

Approve resolution.

#### **Issue Statement and Discussion**

The Town has internet service from three providers for four different locations; Town Hall, the Depot, the Library and the Public Works Corporation Yard. The services are from Wave Broadband, ATT and Hughesnet, and vary in reliability. With the promise to the public of reliable internet service at the Library, the increasing need for online communication between our facilities, and external reporting to other governments and the public, we need to upgrade our service to a current standard.

Town Staff and our consultants at Vision Quest Information Solutions have contacted both AT&T and Wave Broadband to determine the best service for the least cost. Wave has been the most responsive and proposed viable solution. They would install fiber cable to all four locations with dedicated access at 500 Megabits per second (Mbps) at Town Hall and 100 Mbps at the Depot, Library and Corp Yard.

This is different than regular fiber service in two ways:

1. These speeds are guaranteed. In most advertisements, they promise "up to 100 Mbps," which means the speeds are most often less than the maximum. Our speeds will always be at full strength.
2. These lines are dedicated to our individual facilities, only. The lines are not shared with any other subscribers. Sharing the lines further slows transmission speeds.

Furthermore, while it is not written into our contract (which would cost extra), it is common practice that if for some reason Wave cannot deliver service for more than four hours, they will often reimburse this kind of subscriber for the cost of lost service.

Our current service speeds are quite slow at the Corp Yard when more than one person is online, to "up to 55 Mbps" at the other facilities.

For us to get fiber access into our facilities, Wave will need to install the necessary infrastructure. In various discussions with Wave and AT&T, the cost of this infrastructure has run between \$30,000 and

\$60,000. To recover their cost, Wave would require a five-year commitment from the Town to contract for service. By the Town agreeing to foot some of these hard costs, Wave has reduced the monthly service cost to what we consider a reasonable rate.

#### **CEQA Requirements**

There are no CEQA issues.

#### **Financial and/or Policy Implications**

This project would require a \$12,000 capital investment and a five-year contract for service at \$1,447.00 per month for all four locations, combined. We are currently paying approximately \$675.00 per month service to all four locations, combined.

#### **Attachments**

- A. Resolution
- B. Multi-Site Order for Internet Services

# TOWN OF LOOMIS

RESOLUTION NO. 19 \_\_\_\_\_

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF LOOMIS  
AUTHORIZING THE TOWN MANAGER TO CONTRACT WITH WAVE BUSINESS TO INSTALL  
AND PROVIDE FIBER OPTIC INTERNET ACCESS

WHEREAS, the ability to reliably receive and transmit data is constantly becoming more imperative for the Town to conduct business; and

WHEREAS, reporting to State and Federal agencies and to the public requires reliable internet access; and

WHEREAS, fiber cable internet transmission with dedicated service to Town locations would provide the most reliable and affordable internet access;

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Town Council of the Town of Loomis, authorizing the Town Manager to contract with Wave Broadband to install and provide fiber internet access at all Town facilities.

PASSED AND ADOPTED this 9<sup>th</sup> day of July, 2019 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
Mayor Tim Onderko

ATTEST:

\_\_\_\_\_  
Town Clerk



## MULTI-SITE ORDER FOR INTERNET SERVICES

This Multi-Site Order for Internet Services (this "Service Order") is entered into as of the date of last signature below (the "Effective Date"), by and between WAVE BUSINESS SOLUTIONS, LLC, a Washington limited liability company ("Provider"), and TOWN OF LOOMIS, an incorporated town in Placer County, California ("Customer"). This Service Order is made pursuant to and will be governed by that certain Master Services Agreement between Provider and Customer dated June 7, 2019 (the "MSA"). All capitalized terms used but not defined in this Service Order shall have the meanings given to them MSA.

Section 1: Key Business Terms.

Initial Service Term: 60 months

Description of Services and Recurring Monthly Service Charges:	MRC
<b>Service Site 1:</b> 3665 Taylor Road, Loomis, CA 95650  <u>Internet Services:</u> 500 Mbps Wave G Business /30 or /31 IP Address Block (1 usable) included	\$550.00
<b>Service Site 2:</b> 3165 Rippey Road, Loomis, CA 95650  <u>Internet Services:</u> 100 Mbps Wave G Business /30 or /31 IP Address Block (1 usable) included	\$299.00
<b>Service Site 3:</b> 6050 Library Drive, Loomis, CA 95650  <u>Internet Services:</u> 100 Mbps Wave G Business /30 or /31 IP Address Block (1 usable) included	\$299.00
<b>Service Site 4:</b> 5775 Horseshoe Bar Road, Loomis, CA 95650  <u>Internet Services:</u> 100 Mbps Wave G Business /30 or /31 IP Address Block (1 usable) included	\$299.00
<b>Total Recurring Monthly Service Fees:</b>	<b>\$1,447.00</b>

One Time Installation Charges:	
Installation of the above-described Services.	\$12,000.00
<b>Total One Time Charges:</b>	<b>\$12,000.00</b>

Section 2: Customer Information.

Account Name: Town of Loomis

Account Executive to Customer: Ryan Yarborough

Invoicing Address: 3665 Taylor Road

Loomis, CA 95650

ATTN: Accounts Payable

To facilitate communication the following information is provided as a convenience and may be updated at any time without affecting the enforceability of the terms and conditions herein:

<u>Customer Technical Contact:</u>	<u>Customer Billing Contact:</u>	<u>Other Customer Contact:</u>
Sean Rabé	Roger Carroll	N/A
<a href="mailto:Srabe@loomis.ca.gov">Srabe@loomis.ca.gov</a>	<a href="mailto:rcarroll@loomis.ca.gov">rcarroll@loomis.ca.gov</a>	
916-652-1840 (Ph)	916-652-1840 (Ph)	
916-824-1519 (Cell)		

The submission of this Service Order to Customer by Provider does not constitute an offer. Instead, this Service Order will become effective only when both parties have signed it. The date this Service Order is signed by the last party to sign it (as indicated by the date associated with that party's signature) will be deemed the Effective Date of this Service Order.

<b>CUSTOMER:</b>	<b>PROVIDER:</b>
TOWN OF LOOMIS	WAVE BUSINESS SOLUTIONS, LLC
By _____	By _____
Name: _____	Name: _____
Title: _____	Title: _____
Date: _____	Date: _____