

Dear Resident/Landowner

**Re: Proposed 37 meter tall SIENNA Radiocommunications Tower**

**Location: 524 6<sup>th</sup> Ave., Stewart BC.**

**Coordinates: 55.936595, -129.989106**

**SIENNA File: 2025.025**

LTR.2025.25.12.10EN

December 10<sup>th</sup>, 2025

Wireless technology offers many benefits to Canadians. Millions of individuals rely on wireless communications to enhance their personal security, safety, and frequent contact with family, friends, and business. Microwave communications are some of the most reliable communications available, with thousands of systems in place to protect secure networks all over Canada. Towers are required to support this expansion of services into a community.

## **Proposal**

MEZIADIN SIENNA is proposing to install a 120 foot (37 meter) tall self-support tower structure at a privately-owned C2 Commercial zoned property at 524 6<sup>th</sup> Ave. Stewart BC to replace the existing SIENNA 106 foot (33 meter) temporary tower located at 401 Brightwell St. Stewart BC. All the equipment required to operate this facility will reside within a fenced compound located at the base of the tower. The tower will provide backhaul internet and data communications to the Stewart community through pre-installed fiber to the home infrastructure. The 106 foot (33 meter) tower will be removed no later than 3 months after the completed construction of the new 37 meter tower. This replacement tower is 14 feet (4 meters) taller than the existing temporary tower.

## **Authority**

Although Innovation, Science and Economic Development Canada (ISED) has exclusive jurisdiction over the placement of telecommunications facilities, it requires the carriers to consult with the applicable local government and the general public regarding new installations. The public consultation process is intended to provide an opportunity to have property owner questions addressed while respecting the federal jurisdiction over the installation and operation of telecommunications systems.

## **ISED's Default Public Consultation Process**

ISED has jurisdiction over telecommunications facilities and has set out public and land use authority consultation requirements in the ISED circular, CPC-2-0-03 (CPC) for telecommunication carriers. THE CPC requires MEZIADIN SIENNA to consult with the local land use authority and the general public. MEZIADIN SIENNA is also required to provide notification packages to property owners within a radius of three times the proposed tower height, measured from the tower base of the outside perimeter of the supporting structure. The required notification radius in this instance is 111.0 meters. Your property falls within this notification radius, and accordingly, MEZIADIN SIENNA is consulting with you on this tower. This process will provide you with an opportunity to engage in reasonable, relevant, and timely communication regarding this proposal. This notification will also be submitted to the District of Stewart (DOS) and ISED as part of

our application for and use concurrence. The public will also be invited to comment on the proposed site in response to a public notice that will be placed in community of Stewart's facebook page "Stewartites" and be available at the District of Stewart municipal office. The public notice will run for two consecutive issues on Dec 15<sup>th</sup> and Dec 30<sup>th</sup>, 2025. The public will then have 30 days from the date of the second public notice to submit comments and questions to myself on behalf of MEZIADIN SIENNA.

I will acknowledge receipt of comments and questions received within 14 days and address all relevant and reasonable concerns within 60 days. The commenting member of the public will then have 21 days to reply to the response. A summary of all comments received and our responses will then be submitted to ISED.

## **Site Details**

1. Purpose – The tower will provide improved backhaul internet and data services to the Stewart community. Currently there are no suitable existing antenna support structures or other feasible structures or locations that can be utilized and, as a result, a new tower is required. The tower will provide connectivity to Gigabit speeds to the newly constructed Fibre to the Home Network within the community as well as offer space required to enable the expansion of cellular coverage.
2. Location and Land use – The tower is proposed to be located on privately owned C2 Commercial zoned property at 524 6<sup>th</sup> Ave. Stewart BC. The geographical coordinates for the tower are 55.93659, -129.98910. The subject property is a pre-developed lot that is centrally located with favorable geotechnical substrate. Additionally, there is a pre-constructed pure-fiber internet distribution plant directly interconnected to the existing building on the property.
3. Safety Code 6 – ISED required all wireless carriers to operate in accordance with Health Canada's safety standards. MEZIADIN SIENNA confirms that the tower described in this notification package will be installed and operated on an ongoing basis so as to comply with Health Canada's Safety Code 6 including combined effects with the local radio environment, as may be amended from time to time.
4. Site Access – MEZIADIN SIENNA has existing established access to the site via 6<sup>th</sup> Ave and a small driveway passthrough will extend into the alleyway behind the property. SIENNA'S compound will be fully fenced and locked so as to limit public access.
5. Environment – MEZIADIN SIENNA confirms that the installation is excluded from environmental assessment under the Impact Assessment Act.
6. Design – The proposal is for a 37.0 meter tall self-support tower. The tower will house two microwave antennas (initial) and two VHF antennas (future). A preliminary design of the tower profile and compound plan is included in this notification for your reference.
7. Transport Canada – The tower will be marked in accordance with the Department of Transportation and NAV Canada requirements.
8. Structural Considerations – MEZIADIN SIENNA confirms that the antenna structure described in this notification package will apply good engineering practices including structural adequacy during construction.
9. Land Use Authority – The District of Stewart (DOS) does not have an applicable Antenna Siting Protocol and as such we are applying ISED's Default Public Consultation process.

10. Co-Location – MEZIADIN SIENNA will consider all applications for tower sharing and co-location in accordance with ISED protocols.
11. General Information – General information relating to antenna system is available on ISED's Spectrum Management and Telecommunications website: <https://ised-isde.canada.ca/site/spectrum-management-telecommunications/en/safety-and-compliance/facts-about-towers>
12. Contacts:

**Sienna Networks Ltd.**

ATTN: Robert Chapman  
102-2905 Kenney St.  
Terrace BC, V8G 3E8  
Tel: 1 844 320 6565  
Email: [2025.025@siennanetworks.ca](mailto:2025.025@siennanetworks.ca)

**District of Stewart**

701 Brightwell St.  
Stewart BC, V0T 1W0  
Tel: 250 636 2251  
Email: [cao@districtofstewart.com](mailto:cao@districtofstewart.com)

**Innovation, Science and Economic Development Canada (ISED)**

Attn: Northern BC Facilities  
Spectrum Management Operations Branch  
280 Victoria St., Office 203  
Prince George, BC V2L 4X3

Should you have any specific questions regarding the proposal, please feel welcome to contact the contacts listed herein, or return the enclosed comment sheet by mail or email to SIENNA by Jan 30<sup>th</sup>, 2026.

# COMMENT SHEET

## PROPOSED TELECOMMUNICATIONS TOWER

524 6<sup>TH</sup> AVE STEWART BC  
COORDINATES: 55.936595, -129.989106  
SIENNA FILE: 2025.025

1. Are you an internet user?

- ☐ YES  
☐ NO

2. Do you feel this is an appropriate location for the proposed facility?

- ☐ YES  
☐ NO

COMMENTS

3. Are you satisfied with the appearance / design of the proposed facility? If not, what changes would you suggest?

- ☐ YES  
☐ NO

COMMENTS

Please provide your name and full mailing address if you would like to be informed about the status of this proposal. This information will not be used for marketing purposes;

NAME

\_\_\_\_\_  
(Please print clearly)

MAILING ADDRESS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please email to [2025.025@siennanetworks.ca](mailto:2025.025@siennanetworks.ca)

Or mail to Sienna Networks Ltd. 102-2905 Kenney St., Terrace BC

ATTENTION: Robert Chapman

by Jan 30<sup>th</sup>, 2026.

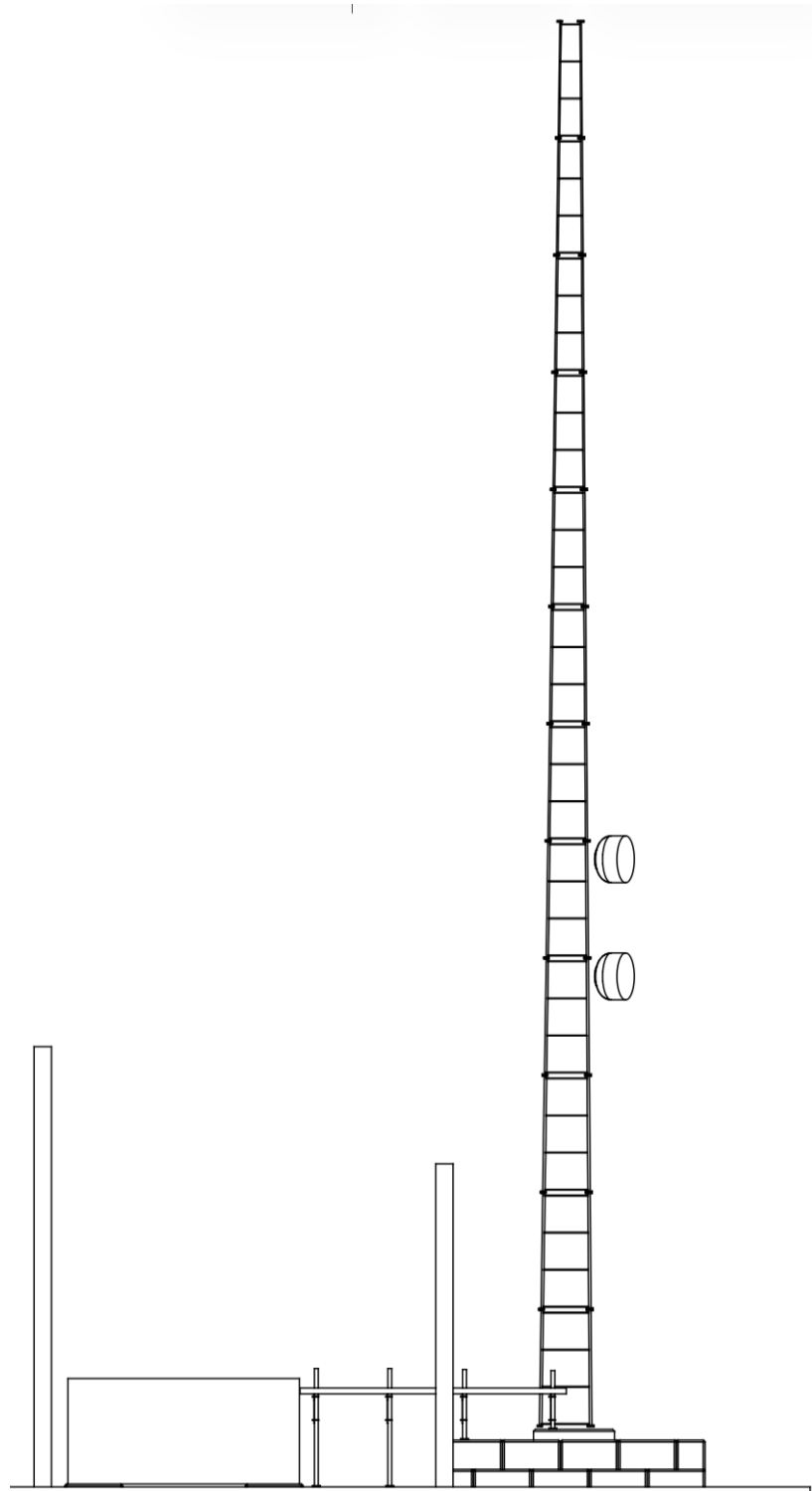


Figure 1 - Tower Profile (for discussion purposes only)