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March 5, 2019

Via Email: planning@cord.bc.ca

Jennifer Maximuik Planning Section, Community Services Regional District of Central Okanagan

Dear Ms. Maximuik:

Subject:Freedom Mobile Telecommunications Facility Proposal
Information PackageLegal:PID: 015-122-077Address:5819 Chute Lake Road, Kelowna, BCCoordinates:49.785688°, -119.500122°Freedom Mobile Site:BKE0004B

Overview

Cypress Land Services Inc., in our capacity as agents to Freedom Mobile, is submitting this information package to formalize the consultation process related to the installation and operation of a telecommunications facility. We have been in preliminary consultation with the Regional District of Central Okanagan ("CORD") to identify suitable location for the operation of telecommunications facility.

Freedom Mobile is proposing the installation as part of its network expansion to the Okanagan, which will provide improved, dependable wireless data and voice communication services to an area within a few kilometers of the proposed site. This information package is intended to formalize the consultation process to the CORD.

Proposed Site

The subject property is located at 5819 Chute Lake Road in Kelowna, BC within the CORD. The installation consists of a monopole, 50.0 metres in height with antenna equipment attached at the top of the pole. The equipment cabinets will be located at the base of the monopole enclosed by a chain-link fence occupying an area of 10.0m x 10.0m. It is proposed to situate the tower on the mountain side behind the residential community. The proposed location is in the southeast

corner of the property adjacent to the existing Rogers Tower. Please see **Schedule A: Tower Site Location.**

Rationale for Site Selection

Freedom Mobile seeks to maintain and improve high quality, dependable network services. In order to provide network services to this area, Freedom Mobile is seeking to add the proposed communications installation.

The proposed site is a result of many considerations. Freedom Mobile reviewed co-location options on nearby structures and towers. The existing Rogers tower was reviewed and it was determined that structurally it will not support the attachment of Freedom Mobile equipment. The Rogers structure is a monopole design and cannot be upgraded to add further structural capacity. As such, a new structure is required.

Proposal Details

A slim line monopole design is proposed in order to create a monopole with minimal visual impact. Freedom Mobile has completed preliminary design plans (**Schedule B: Preliminary Plans**). These preliminary design plans are subject to final engineered design, land survey and approval of Transport Canada. Transport Canada approval may require tower lighting and/or marking.

Consultation Process with the CORD

It is our understanding that the CORD does not currently have a telecommunications policy to guide the public consultation process. As such, Freedom Mobile will follow Innovation, Science and Economic Development Canada (ISED), formerly Industry Canada's, CPC Procedures. This requires all proponents to consult with the local land use authority and public. Freedom Mobile will notify all property owners and occupants within three (3) times the height of the structure from the outer edges of the compound area (approx. 150 metre radius) and place an advertisement in the local newspaper to gather community feedback. All correspondence with community members will be shared with staff. We plan to mail the notification packages in March 2019.

Health and Safety

Health Canada's Safety Code 6 regulations are applicable to this, and all, telecommunications sites. Safety Code 6 seeks to limit the public's exposure to radiofrequency electromagnetic fields and ensures public safety. Additional information on health and safety may be found on-line at:

Health Canada:

http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/radio_guide-lignes_direct-eng.php

Concurrence Requirements

In order to complete the consultation process, Freedom Mobile will be requesting concurrence from the CORD in a form acceptable by ISED. We understand that, subsequent to the required public consultation process, the CORD would be providing a letter of resolution.

Conclusion

Please consider this information package as the official commencement of consultation with the CORD. Freedom Mobile is committed to working with the Regional District and the community to provide improve wireless services.

We look forward to working together during this process. Please do not hesitate to contact us by phone at 604-620-0877 or by email at <u>chad@cypresslandservices.com</u>.

Thank you in advance for your assistance and consideration.

Sincerely, CYPRESS LAND SERVICES Agents for Freedom Mobile

Jauny Vetas

Tawny Verigin Municipal Affairs Specialist

CC:

Pascal Dube, Real Estate Supervisor, Freedom Mobile

SCHEDULE A TOWER SITE LOCATION



SCHEDULE B PRELIMINARY DESIGN PLANS – SITE LAYOUT



SCHEDULE B PRELIMINARY DESIGN PLANS – COMPOUND PLAN



SCHEDULE B PRELIMINARY DESIGN PLANS – TOWER PROFILE

