R156: License of Tower Space to Rogers AT&T, Clearnet, Microcell and Bell - Langley Tower



Corporate NO: R156 Report COUNCIL DATE: July 10, 2000

REGULAR COUNCIL

TO: Mayor & Council DATE: June 30, 2000

FROM: General Manager, Engineering FILE: 0541-001

SUBJECT: Licence of Tower Space to Rogers AT&T, Clearnet, Microcell and Bell - Langley Tower

RECOMMENDATION

That Council approve the licensing of tower space on the City-owned communications tower at 20575 - 0 Avenue, Langley, to Rogers AT&T Wireless Inc., Clearnet Inc., Microcell Connexions Inc., and Bell Mobility Cellular Inc.

BACKGROUND

The City of Surrey owns a ± 35 acre parcel of land at 20575 - 0 Avenue in Langley. This site was purchased by the City in 1960 for gravel reserve purposes. The land is currently zoned RU-1 (Rural) and is proposed Small Farms/Country Estates in the Township of Langley's Community Plan. In 1990 the Township of Langley removed gravel extraction as a permitted use under the RU-1 zone. In 1995 the Surrey Fire Department erected a ± 47.25 metre (± 155 ft.) communications tower on this site to provide radio coverage for Phase I of the City's radio system.

DISCUSSION

Staff from the Realty Section have been working with Rogers AT&T Wireless Inc., Clearnet Inc., Microcell Connexions Inc., and Bell Mobility Cellular Inc. in an effort to have these communication firms locate on the subject tower. All issues related to potential interference with City equipment on the tower have been addressed to the satisfaction of the Fire Department's Communication Consultant.

In order to provide adequate space for the proposed equipment, the City has applied for a building permit from the Township to extend the tower a further 9 metres. This proposed extension has received no resistance from the Township, as it meets their co-location objectives. All costs related to the building permit and the proposed tower extension are to be paid by the communication firms.

CONCLUSION

The City of Surrey currently has a communications tower located on a 35 acre parcel of land, owned by Surrey in the Township of Langley. Rogers AT&T Wireless Inc., Clearnet Inc., Microcell Connexions Inc., and Bell Mobility Cellular Inc. have expressed a desire to locate on this tower. All issues have been resolved and there will be no interference to the City's radio system as a result of this additional communication equipment. Therefore, it is recommended that Council approve the license of tower space to Rogers AT&T Wireless Inc., Clearnet Inc., Microcell Connexions Inc., and Bell Mobility Cellular Inc.

Jorgen Johansen, P.Eng. General Manager, Engineering

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Appendices

I. Site Map