



REPORT N° IMIT-2019-002 Smart City Initiative

Date	01/04/2019
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Subject	Smart City Initiative
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1) **NATURE/GOAL :**

To obtain approval from Council to start negotiations with Smart City Capital to make Clarence-Rockland Canada's first 10Gig City.

2) **DIRECTIVE/PREVIOUS POLICY :**

In February 2018, Council expressed some interest in pursuing potential Smart City initiatives.

3) **DEPARTMENT'S RECOMMENDATION :**

The Committee of the Whole recommends That City Council approve the start of negotiations with Smart City Capital (SSC) for a potential partnership to make Clarence-Rockland Canada's first 10Gig City, which would make high speed internet accessible to all residents and businesses of Clarence-Rockland.

Le comité plénier recommande que le Conseil approuve l'ouverture des négociations avec Smart City Capital (SSC) en vue d'un partenariat éventuel visant à faire de Clarence-Rockland, la première ville de 10 Go au Canada. Ceci rendrait l'Internet haute vitesse accessible à tous les résidents et entreprises de Clarence-Rockland.

4) **BACKGROUND :**

In May 2018, the City of Clarence-Rockland submitted a proposal to the Federal Government Smart City Challenge but was unsuccessful in its bid. Although our submission was not successful, it did attract the attention of **Jacobs Engineering**, a firm that delivers solutions for making the world a sustainable and connected one. The City had done previous business with Jacobs through **CH2M** which they purchased in 2017.

Jacobs formed a Consortium with **Smart City Capital** and **Nokia** to encourage Smart City initiatives and proposed to them that the City of Clarence-Rockland was perfectly poised to be Canada's first 10Gig Smart City.

They have provided the City with a Market Driven Strategy to achieve that goal.

5) **DISCUSSION :**

These three companies want Clarence-Rockland to embrace 10Gig. They are proposing a 3 phased approach with phase 1 making High-Speed Internet available to all citizens and businesses of Clarence-Rockland within one year. Various options such as WiFi access in the streets would be presented after negotiations of monetization options for the project are underway.

What 10Gig will bring to Clarence-Rockland is an attractive potential for economic development. Being the first 10Gig Smart City would give Clarence-Rockland exposure nationally.

6) **CONSULTATION:**

None

7) **RECOMMENDATIONS OR COMMENTS FROM COMMITTEE/ OTHER DEPARTMENTS :**

None

8) **FINANCIAL IMPACT (expenses/material/etc.):**

Although the proposal promises a zero capital investment for the City, a proper due diligence through negotiations is required to ensure that it is the case.

9) **LEGAL IMPLICATIONS :**

These negotiations will require help from the our legal resources before any agreement can be made.

10) **RISK MANAGEMENT :**

Any Due-diligence will include a thorough review of all risks

11) **STRATEGIC IMPLICATIONS :**

A successful partnership would not only support the City's strategic plans, it could potentially help shape it as it would present multiple options for Economic Development such as access to High Speed Internet for all businesses regardless of location.

12) **SUPPORTING DOCUMENTS:**

Proposal for Market Driven Strategy for Canada's first 10 Gig Smart City