



COUNTY OF BRANT

CORPORATE SERVICES DEPARTMENT – CORPORATE DEVELOPMENT COMMITTEE

TO: To the Chair and Members of the Corporate Development Committee
FROM: James Rickert, GIS Coordinator
DATE: February 17th 2012
SUBJECT: CD-12-34 - GIS Enterprise Licenses Agreement
PURPOSE: Establishment an Enterprise License Agreement for the Enterprise GIS software

RECOMMENDATION:

That Corporate Development Committee recommend approval of the attached 3 year Enterprise License Agreement (ELA) between the Corporation of the County of Brant and ESRI Canada, at an annual cost of \$39,000 per year for the three years.

STRATEGIC PLAN GUIDANCE:

- 2. To ensure our Infrastructure and Capital Assets are well managed, maintained and improved.
4. To Ensure High Quality service to our community including effective two way communications

FINANCIAL CONSIDERATIONS:

The GIS Strategic plan recommended that a 3 year annual budget be established to fulfill the ELA with ESRI Canada. The ELA is in the 2012 approved budget and has been planned for within the 2013, 2014 budget.

The reporting section refers to two methods of acquiring ESRI products; the following tables illustrate the financial considerations of these two methods.

Individual product purchase – individual licenses would be purchased, limiting the use of the product to the quantity of product purchased at the premium price.

Table with 4 columns: Software, unit cost, quantity, total. Rows include ArcGIS Server Std Ent. 4 Cores, ArcGIS Server Advanced Ent. 4 cores, ArcGIS Desktop (ArcEditor), ArcGIS Desktop extensions, and a total one time cost of \$185,200.00.

Maintenance per year			
ArcGIS Server Std Ent. 4 Cores	\$9,000.00	1	\$9,000.00
ArcGIS Server Advanced Ent. 4 cores	\$16,000.00	1	\$16,000.00
ArcGIS Desktop (ArcEditor)	\$2,150.00	6	\$12,900.00
ArcGIS Desktop extensions	\$1,100.00	4	\$4,400.00
Annual maintenance costs			\$42,300.00
3 year term for maintenance costs			\$126,900.00
Total of the 3 year term			\$312,100.00
<i>Note: Applicable taxes are not included.</i>			

Enterprise License Agreement (Recommended approach)

Payment terms for the ELA are as follows:

	Year 1	Year 2	Year 3	Total
Total Annual Fee	\$39,000	\$39,000	\$39,000	\$117,000
<i>Note: Applicable taxes are not included.</i>				

All current departments, employees, and in-house contractors of the named legal organization will be eligible to use the software and services.

BACKGROUND:

In May 2010 the County of Brant issued a Request for Proposals (RFP) to address technical and organizational issues related to Geographic Information System (GIS). GIS provides the capability to collect, manage, manipulate, analyze, and distribute information that is tied to a location, and it layers that information in a map-based environment to provide a better visual image of location, patterns and relationships. GIS is an enabling and core technology that touches numerous business processes, systems, data, and other applications. As such, it is an integral part of the computing infrastructure that contributes to the success of a County's service delivery and operations.

The outcome of this RFP produced a 5 year Strategic Plan for the implementation of an Enterprise GIS. The GIS strategic plan was accepted and endorsed by the County and the GIS year one capital budget was approved. The GIS strategic plan made recommendations for the acquisition of ESRI software and corporate server hardware to support enterprise data management, county wide data access, and public information access. The acquisition of the Enterprise License Agreement (ELA) will enable the County to proceed with the implementation of the 5 year strategic plan. The suite of tools provided by the ESRI software platform is predominantly used and accepted across the Municipal sector in Canada. Establishing ESRI as the standard platform helps enable shared services across neighboring Municipalities.

The County of Brant currently utilizes ESRI technology, but in a limited restricted fashion. The ELA would provide the County of Brant unlimited use of ESRI's suite of GIS Software

for the delivery of information via desktop applications, mobile devices and web mapping sites.

The County requires a consolidated inventory to effectively manage and track capital assets – a best practice initiative that in part, aimed to improve operational efficiency through organization and technology. Benefits of a consolidated inventory include: elimination of data redundancies, improve the quality of operational data, empower crews to effectively locate assets and communicate information from the field and promote the efficient sharing of information across departments.

GIS-based maps and visualizations greatly assist in understanding situations and enhance communication between County departments, partner agencies and constituents.

The Enterprise GIS provides a visual framework for conceptualizing, understanding, communicating and prescribing action to many situations. GIS can communicate information, and receive feedback regarding these situations through a variety of tools, such as desktop applications, web based applications and mobile platforms.

REPORT:

ESRI provides two avenues for the purchase or acquisition of their software products.

1. Enterprise License Agreement (ELA), or
2. Individual product purchase

Enterprise License Agreement

The ELA program includes unlimited access during the term of this agreement to the suite of ESRI Enterprise Software listed below. Licenses are valid for the three-year term of the agreement. Program benefits include access to and deployment of desktop, server and mobile software, training, application development, support and software maintenance. The ELA allows the County to deploy an enterprise GIS solution that improves operations and delivers enhanced services to constituents. Additional benefits include reduced administrative costs in the form of centralized procurement and coordination.

Individual product purchase

Individual product purchase is the traditional method for the acquisition of software products. This acquisition method of individual ESRI software products requires the purchase of single seats of each product at a premium purchase price. As users are added to the GIS system additional software would be required to be purchased for these users. This is not the most effective manner for Enterprise Organization to acquire ESRI software.

INTERDEPARTMENTAL CONSIDERATIONS:

The ELA offering would be beneficial to all departments as it would enable the use of GIS across the entire corporation.

Respectfully Submitted,

**James Rickert
GIS Coordinator**

**Michael Bradley
General Manager**

ATTACHMENTS:

ESRI Canada's Enterprise License Agreement - Brant_ELA_20007184_260112.pdf
Terms and Conditions - Small Local Government ELA_English_E214I_5_10_E300_3_11.pdf

COPY TO:

Michael Bradley, General Manager – Corporate Services

FILE #:

M:\ReportNumbers\2012 Reports\CD 2012\CD-12-34 -GIS Enterprise Licenses Agreement.PDF

In adopting this report, is a bylaw or agreement required? If so, it should be referenced in the recommendation section.

- | | |
|--------------------------------------------------------------------------|-------|
| By-law required | (YES) |
| Agreement(s) or other documents to be signed by Mayor and /or Clerk | (YES) |
| Is the necessary by-law or agreement being sent concurrently to Council? | (YES) |