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**TO:** Committee of the Whole**MEETING:** January 8, 2019**FROM:** Delcy Wells  
General Manager,  
Corporate Services**FILE:** 1220-20**SUBJECT:** Web Map Request for Proposals

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## **RECOMMENDATION**

That the contract for the Web Map Request for Proposals be awarded to ESRI Canada for \$151,810 (excluding GST), subject to Board approval of the 2019 budget.

## **SUMMARY**

A Request for Proposals (RFP) for the software used for the RDN's Web Map product was publicly advertised on July 30, 2018. The RFP closed on October 19, 2018 and two (2) Proposals were received. The proposal from ESRI Canada was determined to be the highest ranked.

## **BACKGROUND**

The Regional District of Nanaimo ("RDN") currently uses a Web Map product called "Onpoint" provided by Rolta. The RDN wishes to replace the Onpoint product with a more current technology that will give our users (internal and external) a more friendly and effective Web Map environment experience. The RDN began their GIS Web mapping initiative with ESRI's ArcIMS platform in the late 1990's and subsequently implemented Orion Technology Inc.'s OnPoint product as the primary Web mapping platform circa 2002.

In February of 2018, a RFP for Web Map replacement requirements and RFP specifications was awarded to Rabbitwerx to perform a needs analysis of the current RDN Web Map solution by interviewing internal and external users. Those interviews were to gather information on current use and desired features not currently available in the current Web Map. The report provided was used in the formation of the RFP, to acquire a new Web Map product.

The RFP to supply and install a new Web Mapping System was publicly advertised on July 30, 2018.

The RFP closed on October 19, 2018 and two (2) Proposals were received from the following firms:

- ESRI Canada
- Forte Consulting Ltd.

The Proposals were evaluated on the basis of technical merit and financial fees using the following weighting:

- Experience and Qualification of the firm – 10% of the total proposal score
- Software Solution Details – 20% of the total proposal score
- Approach and Methodology – 5% of the total proposal score
- Implementation Plan – 5% of the total proposal score
- Cost of the Solution – 40% of the total proposal score
- Support and Maintenance – 5% of the total proposal score
- Reference – 5% of the total proposal score
- Product Demonstration – 10% of the proposal score – (Shortlisted Firms Only)

The Evaluation Team determined that the highest ranked overall Proposal was provided by ESRI Canada.

The cost of the solution was evaluated based on the total cost of ownership over a five (5) year period. Five (5) year costs outlined below:

ESRI Canada:	\$151,810 (excluding GST)
Forte Consulting Ltd.:	\$144,250 (excluding GST)

Forte Consulting Ltd.'s proposal did not include the actual cost of the software as requested in the RFP. Forte Consulting Ltd. advised that the Regional District would have to purchase the software and they would assist with the installation. In their proposal, they did not provide a cost but rather estimated a fee based on what they thought it might cost the Regional District.

This is not what the Regional District asked for in the RFP and it caused uncertainty when comparing and evaluating the cost of the solution between the vendors.

The design and implementation is expected to be completed in 2019.

## **ALTERNATIVES**

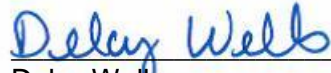
1. Award the contract for the Web Map Request for Proposals to ESRI Canada for \$151,810 (excluding GST), subject to Board approval of the 2019 Budget.
2. Provide alternate direction to staff.

## **FINANCIAL IMPLICATIONS**

The 2018 budget provides \$125,000 in funding for the updating of our Web Map software. The proposed 2019 budget will be amended to add an additional \$30,000 to our budget for this project, and the awarding of this RFP to ESRI Canada will be subject to the Board approval of this amended budget. Although the RFP exceeds our budgeted cost for 2018, it is necessary to proceed with this software upgrade.

## STRATEGIC PLAN IMPLICATIONS

Focus On Relationships - We Will Focus On Improved Two-Way Communication Within The Regional District And With Our Communities. Updating of our Web Map software is critical to both internal and external communications.



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Delcy Wells

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December 18, 2018

Reviewed by:

- Kevin Robillard, GIS Coordinator
- Kurtis Felker, Purchasing Manager
- Jeannie Bradburne, Director of Finance
- P. Carlyle, Chief Administrative Officer