


<b>PUBLIC WORKS DEPARTMENT</b>	
	<b>TOPIC: GPS Software System Upgrade</b>
<b>REPORT PREPARED BY:</b> Louise Armstrong <b>REPORT PRESENTED BY:</b> Mike Gallant	

### PURPOSE OF REQUEST

To obtain approval from Council to upgrade current GPS CAMS software system to Titan GPS, powered by Certified Tracking Solutions.

### BACKGROUND

Administration has been utilizing CAMS GPS Software System since 2004 to provide equipment location, equipment events and road/parcel information. Currently the County has one hundred and nineteen (119) units reporting on the system. One hundred and four (104) units have CAMS CalAmp hardware the remaining fifteen (15) have transitioned to newer Titan TT6000 hardware, due to older hardware coming to end of life status.

For the last ten (10) years there has been limited development of the reporting system, and Administration is currently running Version 2. The CAMS solution has been through several acquisitions, most recently with Certified Tracking Solutions Inc. Certified Tracking has recently developed a solution which incorporates the municipal features of CAMS with the original TITAN GPS product.

Currently the County is invoiced for Eighteen (18) Annual User Licenses' and Annual data charges of \$120.00 for each hardware device.

The proposed upgrade would move to a Cloud based system, with unlimited access users, numerous updated features, and Field Documents options with a monthly subscription fee.

### REQUEST OF COUNCIL

Proposed Motion: Council authorize administration to proceed with upgrade to Titan GPS Public Work Advanced, Vehicle Advance and FieldDocs-Inspection Subscription Plans.

### APPENDICES

### TITAN GPS QUOTATION