

# CAPITAL PROJECT FOR 2019

**Project Name:**

Cruiser/Fleet Replacement



**Department:**

Police Services

**Estimated Gross Cost:**

\$110,000

**Funding Sources:**

Grants/ Recoveries	Loans	Gas Tax	Development Charges	User Fees	Taxes
					\$110,000.00

**PROJECT DESCRIPTION:**

The Strathroy-Caradoc Police Service continues to strive to effectively manage its vehicle inventory by working with a third party contractor who oversees regular servicing and maintenance of the fleet. The commitment to a vehicle maintenance program has proven successful in extending the life of our fleet vehicles to the 200,000 km range and lessened costly repairs. In the 2019 budget year the Service is looking to purchase two vehicles; both marked uniform cruisers.

The Service has opted to purchase two Chevrolet Tahoe's, they are Police Pursuit rated Vehicles (PPV) and have been identified as the most effective, durable and reliable fleet vehicle. The option for a police sedan is limited to either the Ford Taurus or Dodge Charger; both present separate user preference and maintenance issues. The Taurus configuration limits visibility and comfort on the driver's side; the Chargers have an engine defect that has presented itself in two of our previous cruiser purchases.

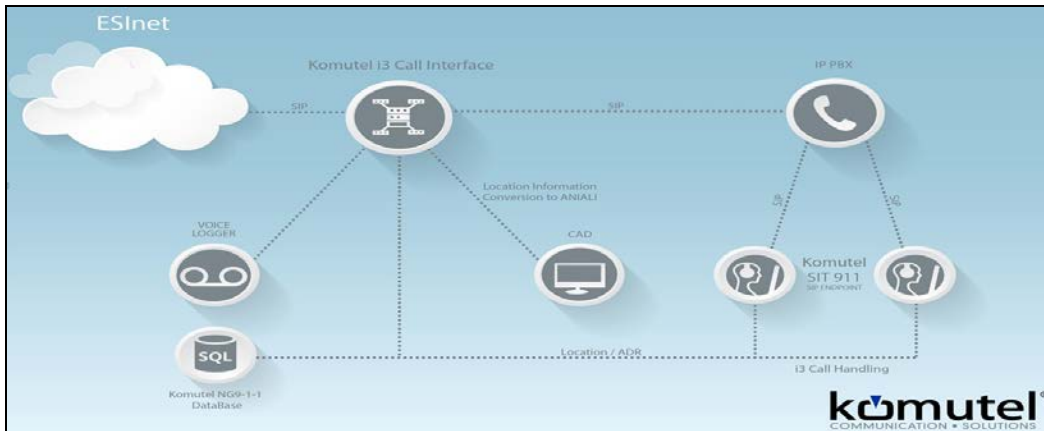
The Chevrolet Tahoe has a positive rating as a police vehicle and comes with several upgrades including all wheel drive (AWD) and a high re-sale value compared to other makes/models of police cars. The SUV body style is preferred by many of the members due to being more comfortable and affording them some benefits such as sitting up higher to many other motorists when enforcing distracted driving legislation. The large SUV vehicle also provides a larger platform when mounting the ALPR cameras, adding to the versatility of the cruiser. The vehicles are purchased through the Policing Co-operative Program affording substantial savings to the Police Service.

The cost of equipping the cruisers with emergency lighting and an internal kit has been included in the capital costs and are completed locally. In 2019 we will continue with our rebranding of the external appearance of the cruisers with no impact to the capital amount.

# CAPITAL PROJECT FOR 2019

**Project Name:**

**Communications System Upgrade  
Phone Equipment Purchase  
SIT Call Taker Softphone**



**Department:**

**Police Services**

**Estimated Gross Cost:**

**\$60,000**

**Funding Sources:**

Grants/ Recoveries	Loans	Gas Tax	Development Charges	User Fees	Taxes
					\$60,000.00

**PROJECT DESCRIPTION:**

The Strathroy-Caradoc Police Service is committed to providing community based policing by engaging and partnering with community members. We continue to invest in technology that will permit our Service to be more visible and proactive in our community.

We are a Public Safety Answering Point (PSAP) responsible for the 911 communications within the Municipality of Strathroy-Caradoc along with the County of Middlesex for Fire Dispatch. Our Service is taking active steps to ensure our centre is able to meet Next-Generation 9-1-1 technical and operational considerations to be pursuant to Telecom Decision CRTC 2018-217, which is the modernizing of 9-1-1 networks to meet the public safety needs of Canadians.

Next Generation 911 (NG911) is a national directive under the umbrella of the CRTC providing technical changes on how emergency services across the country are dispatched and how information is received. The NG911 system will require software and equipment upgrades to facilitate features such as Text With 911 and plotting (X,Y,Z coordinates) for call locations. This change reflects the fact that 85% of phone users are now cell or telephony users as opposed to landline users.

The Service is seeking to implement the SIT 911 Call Taker Softphones for use with our current Avaya IP Office system. It provides the migration upgrade to meet NENA i3 call handling requirements along with several features to enhance our capabilities as emergency communicators including automatically flagging and prioritizing 911 calls apart from administrative calls and providing real-time ANIALI display. The i3 PSAP will be capable of receiving IP-based signalling and media for delivery of emergency calls.

This build on is possible because of the progressive planning by previous councils who moved our phone system to the digital IP platform in early 2013. We look to implement four (4) Softphones, one being at our back-up site in Mt. Brydges to ensure a seamless transition when/if required to relocate during an evacuation.

# CAPITAL PROJECT FOR 2019

**Project Name:**

**Small Equipment/Building Security Purchase**



**Department:**

**Police Services**

**Estimated Gross Cost:**

**\$70,000**

**Funding Sources:**

Grants/ Recoveries	Loans	Gas Tax	Development Charges	User Fees	Taxes
					\$70,000.00

**PROJECT DESCRIPTION:**

The Police Services headquarters opened in May 1999, announcing the arrival of the newly amalgamated Strathroy-Caradoc Police Service. It ushered in an era of a bright, spacious and secure facility meeting the demands of the growing department. Throughout the nearly twenty (20) years of occupying the building there have been moderate physical changes as we have grown in staff complement and acquired different technologies.

A facility that operates 24/7/365 we have become adaptable and economical in re-using building assets to get the most mileage and use. Many of the original furniture pieces and security components are still in use.

The Service is seeking to invest in a security card system to best manage and enhance the security of the police facility. A swipe card system within the police station provides for administrators to adequately monitor access to areas within the building and providing instant restrictions when the time arises. The current system has limitations including replacing broken/lost keys and properly accounting for keys as members leave.

Wiring infrastructure within the facility allows for an easy transition as several of our entry ways have connections in place and can be used to support a security card system.

The project is seen as an initial step that could tie all Municipal buildings/assets together, whereby access/entry is controlled electronically. Our staff members who are responding to calls for service would have permissions to access those facilities while also being monitored.

The Service is additionally looking to replace twenty (20) office grade chairs. During our tenure at the 299 Frances location we have replaced broken chairs with mostly used chairs purchased through on-line sales, often at discounted prices.