

CHIEF ADMINISTRATIVE OFFICER'S REPORT

COMMUNITY SERVICES

Community Programs and Events

Oktober Food Festival

This new event was held on October 21. It is one of the few events organized through programs and events that is geared towards our adult community members. Feedback was positive about the format of the event. As a first time event it was very well received with approximately 880 adults attending throughout the evening. We will be responding to feedback and making some enhancements to the program next year.

Upcoming Events

Upcoming major community events include Light Up Okotoks and the CPR Holiday Train. The November 17 Light Up celebrations begin at 5:30 p.m. and end after the fireworks, which start at 9:00 p.m. The CPR Holiday Train will be in Okotoks December 10 from 12:00 to 12:30 p.m. Administration is currently planning a number of activities on that day and will share those in an upcoming CAO briefing

DEVELOPMENT SERVICES

Engineering Services

Community Campus

Construction is substantially complete. Final invoicing is outstanding.

Laurie Boyd Bridge Replacement

EllisDon has been selected as the successful proponent to design and construct the replacement bridge. The design is currently in progress and is expected to be substantially complete by the end of 2017. Subject to Council approval of the construction component of this project, onsite construction is expected to begin in spring of 2018. The existing bridge will remain in service while the new bridge is constructed; brief closures of the existing bridge may be required for certain phases of construction. Administration is targeting construction completion by the end of 2018.

Water Treatment Plant Bridge

The Town received a grant under the Alberta Community Resilience Program (ACRP) program to build a bridge between the Woodhaven escarpment and the Water Treatment Plant (WTP). During severe flood events, the WTP can become inaccessible to EPCOR staff who are required to operate the plant. The intent of this project is to provide EPCOR with uninterrupted access to the WTP during a flood event.

ISL Engineering has been hired to complete the detailed design of the bridge. Administration is targeting substantial completion of the design by late 2017 or early 2018. Once the design is complete, a Request for Tenders will be released for construction. To meet the grant funding requirements, Administration is targeting project completion by August 31, 2018.

Veterans Way Pedestrian Corridor – Phases A & B

Construction is substantially complete with only minor deficiencies to be corrected in the spring of 2018. Final invoicing is outstanding.

Stormwater Evaluation and Storm Surface Improvements

The intent of this project was to prepare designs for a number of known stormwater problems throughout Town and implement the improvements as budget permitted. An engineering consultant, Allnorth, has completed designs for six of these locations. Improvements at two of the six locations have been implemented and are substantially complete (Poplar Drive and Okotoks Drive). An interim solution is being implemented at a third location until further funding is secured (SW part of town). Subject to Council approval in the 2018 budget, improvements at the remaining four locations will be completed in 2018.

Laudan Park Bridge

This project is complete. Final invoicing is outstanding.

Milligan Drive / 48th Street Road Connection

The Milligan Drive / 48th Street road connection forms part of the Drake Landing Phase 13 subdivision. The deep utilities (water, storm, sanitary) and surface work, including the tie-in, have been completed and the traffic control signage and shallow utilities (including streetlights) will follow.

ACRP Grant Application – Downtown Flooding

During the 2005 flood, high water levels in the Sheep River surcharged the stormwater outfalls near Northridge Drive which caused flooding in some parts of downtown. In response to this, one-way check gates were installed after the 2005 flood to prevent the outfalls from surcharging with river water. When these check gates are engaged, stormwater in certain sections of the sewer system no longer have an outlet to the river and may cause flooding in the downtown.

A study and preliminary design to address this problem has been completed by the engineering consultant, Allnorth. The proposed improvements, which consist of a combination of stormwater diversion and surface storage, have been

designed to prevent flooding under a 1:100 river event with a 1:10 year storm. Administration has submitted a grant application under Alberta Environment and Parks' (AEP) Alberta Community Resiliency Program (ACRP) to provide 90% funding for the improvements. The estimated total cost of the improvements is \$2,396,900, of which the Town would be expected to contribute \$239,690 (10%). Administration expects AEP to announce ACRP grant funding in 2018. If this grant funding is awarded to the Town, Administration will request a budget amendment in 2018 to proceed with the detailed design and construction of this project.

D'Arcy Ranch Golf Course Sanitary Connection

The construction of the D'Arcy Ranch Golf Course's sanitary service connection to the Town's sewer system is complete. Final inspections and paperwork is outstanding.

TELUS PureFibre

On October 11, 2017, TELUS formally announced their "PureFibre" project. The project objective is to upgrade their existing infrastructure to fibre optic and provide high-speed internet service to residents and businesses in Okotoks. Construction is expected to start in the spring of 2018 and is expected to be completed by late summer of 2019. Engineering's role in this project is to collaborate, review and issue permits for the installation of fibre to the majority of residents and businesses in Okotoks. The first permit applications are expected to be received in early December.

Cimarron Traffic Calming Implementation

The raised crosswalks and warning signage at four locations in Cimarron Estates were installed October 28. The crosswalks and markings indicating the vertical deflection were not completed due to the weather, but will be completed in the spring. Administration worked with the subdivision developer, Tristar Communities Inc., to get this work completed this year.

Cimarron Boulevard / Cimarron Drive Signals

The scope of this project was modified (noted in a previous CAO report) to include installation of a set of rectangular rapid-flash beacons for the west crosswalk at the Cimarron Boulevard / Cimarron Drive intersection. This project is now complete.

Riverside Drive West Sanitary Main

Installation of the Sanitary Main upgrade on Riverside Drive West has been completed with the exception of the CPR track crossing, landscaping and top lift paving. The crossing installation has been delayed due to a change in permitting and geotechnical requirements to obtain a crossing agreement from CPR. It is our understanding that all of the requirements have been met. When the permit is issued, the last section of line can be installed under the tracks and put into service.

As part of this project, a strip of land west of Riverside Dr. West was acquired for the utility corridor and as well to provide a connection to the Waller lands south of the CPR tracks. A gravel access road and parking pad for the Waller future park lands was installed as part of this project.

North Railway Sanitary Main

A right of way has been purchased to twin this South Railway Sanitary Main on the south side of the tracks, from Oak Avenue to North Railway Street in the vicinity of the Operations Centre. The majority of this line has now been installed. The installation of the remainder of this line is delayed, subject to obtaining the CPR crossing agreement.

Patterson Road Deep Utility Replacement Project

The detailed design for this project has been completed. Administration has delayed construction tender and construction of this project until 2019.

Zone 2S Dedicated Mains

Dedicated watermains are required to service lands south of HWY 7 (Gold Medal; Windwalk). Allnorth Consulting has completed a draft of the detailed design for these lines. Detailed design of these mains is expected to be completed in 2017, with tender and construction scheduled for 2018.

Zone 4N Dedicated Mains - Detailed design

These mains are required to service the Wedderburn lands. One of these mains is required to be installed for Wedderburn Phase 1 development. This line will connect the Zone 4 Reservoir through Carr Park to the Wedderburn lands. ISL Engineering has been retained and have started the detailed design of this line. A second feed to the Wedderburn lands will be designed and constructed with the Calgary treated water line, as it will follow the same alignment.

Zone 3N/4N Reservoir Upgrade - Detailed design

A request for proposals for design of this project is intended to be issued in winter of 2017.

Cimarron Stormwater Outfall

Construction of this project has been deferred until 2019.