

MONTHLY REPORT

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| To: | Mayor Stratthdee and Members of Council |
| From: | Public Works |
| Date of Meeting: | 27 March 2018 |
| Subject: | PW 18-2018 March Monthly Report (Public Works) |

RECOMMENDATION

THAT PW 18-2018 March Monthly Report (Public Works) be received for information.

DEPARTMENTAL HIGHLIGHTS

Water, Wastewater, Storm Water (Environmental Services)

- RFT-PW-03-2018 New Water Storage Reservoir and Booster Pump Station
 - Closed on March 6
 - Received 5 bids from pre-qualified bidders
 - Council consideration of award March 27th
- Well #2 – taken offline March 12th for scheduled 2018 maintenance
 - To be returned to service before significant progress of water reservoir construction
- Locate services transferred to Ontario Clean Water Agency
 - Town will retain parent control of One Call portal
 - Internal resources directed towards GIS mapping for AMP development and centralization of datasets
- Public Works crews deployed to Jardine St. for excavation services
 - Water service repair with Hydro excavation methods only
 - Minimize post restoration methods
 - Leak reported off hours, OCWA reviewed
 - Recommend repair completed during regular hours to reduce costs

Solid Waste Collection, Management & Landfill

- Pursuing waste diversion initiatives at the Landfill
 - Due to waste compactor operational issues with various material types being received
- Landfill scale data connection to Keystone Waste Management module completed
 - Reduction in potential for operator error & accuracy of weight input reflected in external scale displays
- Landfill will be closed Good Friday (March 30, 2018) and Saturday March 31, 2018
 - No interruption to BRA curbside collection scheduled for Friday March 30th
 - Public Works OnCall operator will process only curbside material

Cemetery

- Number of interments – March 1 to March 20
 - 3 cremations
 - 1 traditional burial

General Public Works Operations – Roads, Sidewalks

- GANTT Chart Draft 1 completed
 - Staff assembled to develop annual task list compiled into single operational GANTT Chart
 - Will assist in vacation / resource scheduling
- Trackless RFP completed
 - Awarded at Council March 13th
 - Delivery ETA Late March to Mid - April
 - Existing unit to prepared for auction
 - To be stored and auction listed late fall 2018 - in anticipation of private contractors sourcing snow removal equipment.
- Backhoe Ditching Bucket Quotation completed
 - Delivery ETA May 2018
 - Required for small internal capital works projects
- Radar signs deployed for traffic study purposes
 - Cost effective method for collecting total traffic numbers in targeted areas
- 2018 Flooding report
 - Details of recommended remediation and projected costs
 - Council consideration March 27th

Parks, Trails, & Tree Management

- Issued RFQ-PW-03-2018 for the Supply, Delivery, and Maintenance of Portable Rental Toilets
 - Perceived cost reduction
 - Establishes provider service levels
 - Closing March 27, 2018
- Spring switch over pending
 - Receiving requests for picnic tables, benches, and plaques
 - Garbage cans and table painting ongoing
 - Storage tables at Science Hill Drifters to be placed in park directly from storage
- Quadrant Pruning
 - Davey Tree in final year of tender proposal
 - Town Staff and Davey Tree arborist to review remaining areas and direct efforts to largest need
 - Pruning to be started mid-April pending crew availability
- Preparation of Parks tractor RFP
 - Replacement Tractor for existing unit as detailed in 2018 Capital budget

Engineering, Asset Management & Capital Projects

- 2018 Asphalt resurfacing
 - Staff reviewing co – tendering with various Perth municipalities
 - Economy of scale to assist in securing vendor
- Cadzow Park Revitalization
 - Continued support from Public Works in underground infrastructure planning and installation operations
 - Pending trucking of stone materials and aggregates
- Preparing Asset Management records for fiscal year end
 - Asset creation and deletion post 2017 construction
- Preparation of various contracted service tenders
 - 2016 Tender term expired
 - Concrete and Asphalt patching
 - 1 Year with 1 year extension
 - 2018 Surface treatment (Tar and Chip)

Community Outreach

- OCWA – Portable Event Fountain
 - OCWA confirmed portable cold water fountain for both River Rock and Heritage Festivals
 - To be connected to Town's potable water system
 - Hopeful for reduction in water bottle waste
 - OCWA to monitor and ensure quality
- Service Club Sign Structures
 - Draft By-Law amended to SPC March 20th
 - Preliminary design proposals and costing received
 - Verification of individual club logo costing received
 - Capital project to have majority of planning completed for April 6th service club meeting

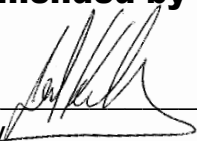
SPENDING AND VARIANCE ANALYSIS

General Public Works Operations – Roads, Sidewalks

- T20 2011 Freightliner
 - Experienced failure in main hydraulic lift ram for dump box
 - Various ongoing electrical abnormalities
 - Suspected newer wiring methods combine with harsh operating environment due to de-icing materials
 - Reviewing capital plan timing given delivery delay experienced with last unit
 - Almost 2 years from order date to put unit into active service
 - Staff concerned if replacement is not timed correctly additional repair costs could mount
- Millrace / Walkway damage
 - Extensive graffiti applied, areas on stone walls will require soda blasting
 - Staff in discussions with contractor regarding timing and access
 - Graffiti on Dam wall face to be painted black if possible, confirming with UTRCA
 - Weather dependent


REVIEWED BY

Recommended by the Department



 Jed Kelly
 Director of Public Works

Recommended by the CAO



 Brent Kittmer
 CAO / Clerk