MONTHLY REPORT

To: Mayor Strathdee and Members of Council
From: Public Works
Date of Meeting: 24 October 2017
Subject: PW 61-2017 October Monthly Report (Public Works)

RECOMMENDATION

THAT PW 61-2017 October Monthly Report (Public Works) be received for information.

DEPARTMENTAL HIGHLIGHTS

- Water, Waste water, Storm water (Environmental Services)
  - Backflow Prevention Program reminder – Ongoing
    - Secondary reminders will be delivered Mid October to outstanding residents and businesses
  - Submitted funding applications for OCIF funding
  - Water Reservoir Design – Ongoing
    - Awaiting electrical and mechanical designs from engineer
    - An Open House with the public was held on October 17, 2017
  - Well #3 has been recommissioned after rehab and scheduled returned to service week of October 17
  - Waste water Bio solids loading pump
    - Installed and is operational
    - Miscellaneous contractual items be completed – Ongoing
  - Water and Wastewater rates review – Ongoing
    - To be presented at SPC in November
- Solid Waste Collection, Management & Landfill
  - 0 dust complaint – 0 odor complaint
  - Landfill wood grinding tender awarded to Sittler Grinding Inc. – Ongoing
    - Grinding to occur late October
  - Landfill rates review - Completed
    - To be presented at SPC in October
  - Additional cameras being researched
    - Due to scavenging and vehicle movement in regards to scale operation
- Cemetery
  - 7 Internments, September 12th to October 11th (5 – cremations, 1 – traditional burial)
  - 4 Internment rights sold, September 12th to October 11th (2 – niches, 2 traditional burial)
  - Stone leveling and grave top off pending return of JCB from refurbishment – Ongoing
  - Digitization of burial records on Keystone – Ongoing
- General Public Works Operations – Roads, Sidewalks
  - Sign Reflectivity Testing – Completed
    - Completed with reflectometer over previous year LIDAR testing
    - A total of 63 failed signs
- Replacements ordered
  - Installation to be completed end of the month
- Road asphalt hot patching – Completed
  - Approximately 110 tons applied this fall
  - Surpassing previous years hot patching programs
- Municipal 511 is in use
  - iFrame integration into website - Pending
- Fall Sanitary flushing - Completed
- Excavation services for OCWA water systems repairs
  - Hydrant assembly installation
  - Sanitary repair on Water St.
  - Water service repair on Water St.
- Fall crosswalk line painting – Completed
- Opera House parking lot winter snow removal
  - Tendered & closed & evaluation - Ongoing

**Parks, Trails, & Tree Management**
- Old Quarry Tree Removal
  - Scheduled for October 20, 2017.
- Stump removals awarded to Lange Bros.
  - Pending upon the execution of the agreement & receiving locates
- Review of approved Town tree species and pre-approved planting areas – Ongoing
  - Researching other municipalities and UTRCA recommendations
- Sparling Bush – Ongoing
  - Open House on October 26, 2017
  - Notices have been delivered to residents, along with a communications campaign
- Fall tree planting – Ongoing
  - Locations identified
  - Notice to abutting property owners pending
- Winterization of park amenities to prepare for winter – Complete
  - Removal of annuals
  - Storage of flower boxes
  - Downtown piano has been stored at MOC
- Winter Lights - Ongoing
  - Utilizing more Public Works operators & Park staff to assist with program delivery

**Engineering, Asset Management & Capital Projects**
- Ardmore/Westover St. – Westover Place
  - Delay due to Gas main relocation – now complete
  - Final grading for existing properties Mid-Oct
  - Sidewalk & ramp installations Late-Oct
- Warner St. & Jones St.
  - Sidewalks & Asphalt base complete
  - Driveway ramps & sod restoration - Ongoing
- Emily St. Reconstruction
  - Sidewalks & Asphalt base complete
  - Driveway ramps & sod restoration - Ongoing
  - Review of sidewalk under overpass for snow removal – Pending
    - Existing Footing for overpass creating clearance issue for sidewalk clearing equipment
- Wellington St. Bridge
  - Bridge cross members installed – Completed
  - Water main installation - Completed
Complet ETA Late Nov
- Landfill EA Expansion
  - Comments received from MOECC pending review
- JCB Backhoe Refurbishment
  - ETA Oct 16th
  - Delayed due to identified radiator repairs
- Dam Millrace budget review
  - 15 Year Capital plan has $469K projected for repairs
  - Starting in 2019 through 2023
- Flood Wall Repairs
  - Information report to Council Oct 10th
  - UTRCA / BM Ross tender release for 2017 work pending
  - Reviewed 5 Yr budget projections
- CWWF
  - WWTP Generator design – Ongoing
    - Tender to be released end of October
  - WWTP Grit removal design – Ongoing
  - Queen East Generator design – Ongoing
    - Tender to be released end of October
- Booster Station Generator
  - Design review – Ongoing
  - To be installed end of November

Community Outreach
- Sparling Bush report/presentation with Rotary Club on September 18th
- Kin Park Gazebo painted by Shur-Gain community outreach
- 30 Picnic Tables painted by Shur-Gain,
  - Ready for winter storage at SHD Snowmobile Club
- Stratford Beacon & Journal Argus reported on the Town hot patching program

OUTSTANDING ISSUES AND PROJECT LIST

Roads, Sidewalks
- Winter preparations underway
  - Salt shed being loaded with material
  - Plows being shifted from summer storage areas
  - Staff training of new plow truck equipment

SPENDING AND VARIANCE ANALYSIS

Roads, Sidewalks
- Crack Injection budget reallocated to asphalt hot patching program

Well #3 rehab
- Approximately $20,000 variance expected
  - Expected variance to be recovered from reallocation of additional operation and maintenance budgets

REVIEWED BY

Recommended by the Department

Recommended by the CAO

[Signature]
Jed Kelly
Director of Public Works

[Signature]
Brent Kittmer
CAO / Clerk