



CITY OF BATAVIA PUBLIC WORKS
2018 REVIEW AND 2019 PREVIEW



2018 Streets Division

- Cemetery Columbarium – Budgeted in 2018 but delayed due to Area 3 storm sewer construction – Re-budgeted for construction in 2019
- Completion of fuel dispenser replacements and other improvements dictated by Fire Marshal – Approximately 5 to 8 years until underground tank replacement
- Completed implementation of Fox River Trail way finding signage
- Completed downtown sidewalks– Island Avenue (from Wilson to Houston) and Wilson (from Lincoln to Batavia Ave)



2018 Streets Division

- Contract bidding and administration for solid waste and downtown winter operations
- Construction coordination for Area 3, Ward 1, etc.
- Implementation of Household Hazardous Waste program



2019 Streets Division

- Contract bidding for brush collection, mosquito abatement and east side property maintenance
- Fleet replacements – Scheduled and deferred from 2018
- Cemetery Columbarium
- Construction support for Ward 1, Area 3, Deerpath/Main projects



2018 Water/Sewer Division

- Well #6 & #8 Rehabilitation
 - Well #6 (completed) – Expanded scope and expense due to motor failure
 - Well #8 (still under construction) – Potential issue with new pump. Currently under investigation
- Ward 1 and Area 3 watermain replacements
- Cast-in-place sewer lining
- Meter replacement program



2019 Water/Sewer Division

- Watermain replacement projects:
 - Fabyan / Kirk (KDOT project, city funding)
 - Ward 1
 - Area 3
- Engineering for future Water Treatment Plant improvements
- SCADA server and associated hardware



2018 Wastewater Division

- Phase I Wastewater Treatment Facility construction – ongoing – anticipated completion 2nd quarter 2019



2019 Wastewater Division

- Commence engineering of Phase II WTF improvements
- SCADA server and associated hardware



2018 Electric Division

- Northeast 34kv substation – Control building nearing completion. Transformer scheduled for installation 2nd quarter, 2019
- 34kv transmission line - Paramount to Northeast substation – Scheduled for construction 2nd quarter 2019
- Completion of Colonial Village overhead replacement
- Commenced construction of Highlands overhead replacement
- Prairie Commons Development



2019 Electric Division

- Paramount substation reconstruction
- NE and SE substation breaker replacements
- SCADA server and associated hardware
- Lorlyn Apartments underground replacement
- Highlands overhead replacement
- New development projects



2018 Engineering Division

- Phase 1 of Ward 1 drainage improvements – \$1.5M (bond funds)
- Phase 2 of Area 3 sewer separation improvements - \$1.3M (bond and IEPA funds)
- Wilson/College/Cleveland drainage improvements – \$600K (bond funds)
- Fox River bank stabilization
- Phase II engineering Main Street – Van Nortwick to Water
- Phase I engineering Prairie Street – Wilson to Pine



2019 Engineering Division

- Deerpath / Main Street intersection widening and signalization
- Ward 1 and Area 3 drainage projects
- Prairie Street phase II engineering
- Mahoney Creek bank stabilization
- Safe Routes to School (pending funding approval)



Engineering Division

Future 2020 projects:

- Main Street reconstruction
- Prairie Street reconstruction
- Completion of Ward 1 and Area 3 drainage improvements



2018 Buildings & Grounds Division

- City Hall windows and masonry project
- City Hall fire suppression system (Police garage)
- Public Works 2nd floor air quality improvements
- Public Works 2nd floor server room HVAC



2019 Buildings & Grounds Division

- City Hall structural analysis/modifications – roof restraint system
- Public Works Garage floor drain reconstruction
- Public Works first floor office improvements
- Public Works and Fire Security system upgrades
- Food Pantry roof replacement



Strategic Initiatives

Second Bridge:

- Updated conceptual cost analysis
- Wilson Street travel time studies
- Identify funding source options



Strategic Initiatives

Waterfront Development Master Plan:

- Working cooperatively with Park District
- Research phase – City of St. Charles master plan
- Updated conceptual cost analysis
- Identification of issues / challenges / opportunities
- Solicitation of Consultants



Strategic Initiatives

Riverbank Stabilization Plan:

- Development of conceptual costs
- Identification of priority areas
- Consideration in context of other strategic initiatives



Strategic Initiatives

Base Level of Funding for Infrastructure:

- Ongoing analysis of infrastructure construction and maintenance needs
- Recommendations for industry standard replacement / rehabilitation periods
- Consolidation of data into comprehensive summary document



Strategic Initiatives

- Mid-year presentation of strategic initiative status to seek guidance prior to creation of 2020 and future budgets

