

**CITY OF WHITEWATER  
COMMON COUNCIL AGENDA**  
Common Council Meeting  
**Tuesday, July 1, 2014 – 6:00 p.m.**  
Whitewater Innovation Center Building  
1221 Innovation Drive  
Whitewater, Wisconsin

**AMENDED AGENDA AS OF 2:00 P.M. 6/27/14**

\*Addition of Consent Agenda Item CA-A

**CALL TO ORDER, ROLL CALL, AND PLEDGE OF ALLEGIANCE.**

**CONSENT AGENDA**

CA-A	Approval of lawnmower purchase from Reinders in Sussex, WI in the amount of \$44,438.30.
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**CONSIDERATIONS:**

C-1	<p style="text-align: center;"><b><u>Common Council – City of Whitewater Management Retreat – Strategic Planning Session.</u></b></p> <p>Cities and Mutual Insurance Company (“CVMIC”) Representative Rick Bayer will be present to facilitate a session between City Management Employees and City Council members, for the purpose of discussing and recommending Citywide goals, projects, and prioritization of projects.</p> <p>No formal action will be taken. The purpose of this gathering is to hold a Strategic Planning Session / Goal Setting Session.</p>
C-2	Adjourn

This is an open meeting and is open to the Public.  
(Please note there is not opportunity for public participation at this particular meeting).

**Anyone requiring special arrangements is asked to call the Office of the City Manager / City Clerk at least 72 hours prior to the meeting.**



*City of Whitewater Council Agenda Item Information Sheet*

MEETING DATE: **07/01/14**

ITEM: **Lawnmower purchase for Street Department**

PRESENTER: **City Manager**

PREVIOUS ACTION, IF ANY: **None.**

SUMMARY OF ITEM BEING PRESENTED:

**This lawn mower purchase was planned for 2014, but exceeds the City Manager's spending authority and was not clearly identified in the budget. For this purpose it is in need of Common Council approval. The purchase of the demo unit mower will save the City more than \$500 for a very lightly used unit previously kept on display by the vendor. Staff would like to take advantage of that savings and purchase the mover immediately. Staff would request approval of the item as a consent agenda item.**

BUDGET IMPACT, IF ANY:

**Total cost would be \$44,438.30 and would be funded by the equipment replacement budget.**

BOARD, COMMISSION, OR COMMITTEE RECOMMENDATION, IF ANY: **N/A**

STAFF RECOMMENDATION: **Staff recommends approval.**

ATTACHMENT(S) INCLUDED (If none, please state):

**Quote and proposal summary.**

FOR MORE INFORMATION CONTACT:

**Cameron Clapper, [cclapper@whitewater-wi.gov](mailto:cclapper@whitewater-wi.gov), 262-473-0100.**

# Reinders



Mark Robel, SCPS  
Territory Manager  
W227 N6225 Sussex Road  
Sussex, WI 53089  
Cell (414) 313-5296  
Fax (262) 786-6111  
[mrobel@reinders.com](mailto:mrobel@reinders.com)

Acct #: 101610  
Whitewater City Parks Department  
303 N. Fremont St.  
Whitewater, WI 53190

Attn: Chuck Nass

<b>Quote ID</b> Centennial Program	<b>Quotes Good for 30 Days</b>
<b>Quote Date</b> 6/19/14	<b>Tax Not Included In Quote</b>

## PRICE QUOTATION

Qty	Model #	Description	
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1	30448	Toro GM4000-D, <u>Pre-Tier 4*</u>	Centennial Program* DEMO UNIT*: \$46,938.30
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Trade In-Ransome 951-D	Trade Allowance: (\$2,500.00)
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**\*Pre-Tier 4 Centennial Program Demo unit  
must be delivered and invoiced by July 8,  
2014.**

## Proposal Summary

I am pleased to submit the attached proposal for your consideration

This is a proposal on the goods named, subject to the following conditions: The prices and terms on this proposal are not subject to verbal changes or other agreements unless approved in writing by the seller. All proposals and agreements are contingent on availability of product from the manufacturer. Typographical errors are subject to correction.

All prices quoted include delivery to your facility unless otherwise stated. The preceding pricing is valid for 30 days unless otherwise stated. Prices include assembly where applicable and accessibility to parts and service manuals. Timing at delivery may vary and is subject to manufacturer's availability. Purchaser is responsible for applicable taxes. All financed items will require lease documentation be returned to the finance company and approved for shipment by the lessor before delivery can be completed.

To accept this proposal, sign here and return: \_\_\_\_\_ Date: \_\_\_\_\_

Thank you for considering Reinders, Inc for your equipment needs. If I can be of any further assistance, please do not hesitate to contact me.

Mark Robel, SCPS  
Territory Manager  
Reinders, Inc





*City of Whitewater Council Agenda Item Information Sheet*

MEETING DATE: **07/01/14**

ITEM: **Strategic Plan Workshop**

PRESENTER: **City Manager**

PREVIOUS ACTION, IF ANY: **This will be the second year in which staff and the common council have held a joint workshop as part of the planning process for the annual budget.**

SUMMARY OF ITEM BEING PRESENTED:

**Included with this cover sheet are the strategic priorities identified as part of last year's workshop. Rick Bayer will facilitate the workshop which will begin at 6:00pm.**

**Staff was also directed to provide the Common Council with additional detail on projects, both those scheduled in the CIP and those not listed, if any. While there will likely not be time during the workshop to discuss these projects in detail, the list should be helpful in providing participants with material to consider when discussing short and long-term goals for the City.**

BUDGET IMPACT, IF ANY: **N/A**

BOARD, COMMISSION, OR COMMITTEE RECOMMENDATION, IF ANY: **N/A**

STAFF RECOMMENDATION: **N/A**

RECOMMENDED MOTION: **N/A**

ATTACHMENT(S) INCLUDED (If none, please state):

**2014 Strategic Priorities as defined in the 2013 workshop**

**City Manager Letter on CIP Project Detail**

**CIP Update Document provided on June 17**

FOR MORE INFORMATION CONTACT:

**Cameron Clapper, [cclapper@whitewater-wi.gov](mailto:cclapper@whitewater-wi.gov), 262-473-0100.**

### **Short-term Priorities (Top Five)**

1. Housing
  - a. affordable single-family homes
  - b. preservation of single-family neighborhoods
  - c. responsible student housing development
2. Infrastructure/Services
  - a. engage in sustainable long-term capital planning to address current and future infrastructure needs in all areas (streets, utilities, buildings, parks)
  - b. Library expansion
  - c. Fire/Rescue organization analysis and building expansion
  - d. promote city services/communication
3. Business Development
  - a. clarify and streamline the development process
  - b. employment opportunities
4. Global Review of Budget Priorities
  - a. quality vs. quantity
  - b. data driven strategic planning
5. UW-Whitewater Relations
  - a. recognize and build on UWW resources available to the community
  - b. maintain communication

### **Long-term Priorities (Top Five)**

1. Healthcare
  - a. availability of services
  - b. employee wellness programs
2. Infrastructure/Services
  - a. engage in sustainable long-term capital planning to address current and future infrastructure needs in all areas (streets, utilities, buildings, parks)
  - b. Library expansion
  - c. Fire/Rescue organization analysis and building expansion
  - d. promote city services/communication
3. Quality of Life
  - a. consumer choice (expansion)
  - b. hotel market
  - c. entertainment (students on weekends)
  - d. public recreation/education facilities
4. Global Review of Budget Priorities
  - a. quality vs. quantity
  - b. data driven strategic planning
5. UW-Whitewater Relations
  - a. recognize and build on UWW resources available to the community
  - b. maintain communication



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Email: [cclapper@whitewater-wi.gov](mailto:cclapper@whitewater-wi.gov)

To: Common Council  
From: City Manager  
**RE: 2015-2019 CIP Detail**  
June 27, 2014

The intent of this memo is to provide Common Council members with an update on the goals and objectives for 2014 and some preliminary goals for 2015. Please take time to review prior to Tuesday as this information may be helpful during our discussion.

#### **Finance Department**

##### Records Management Software

This system would be purchased and implemented to help move the finance department into a more "paperless" environment. This item is proposed and scheduled, but further work is needed to identify the overall value in terms of staff time and cost savings that would result from its implementation.

#### **Fire Department**

##### Self-regulated Breathing Apparatus (SBA)

Firefighters wear SBAs while fighting blazes as part of their personal protective equipment. SBAs for volunteers in the Whitewater Fire Department will need to be replaced at a rate of five (5) new systems per year beginning in 2018 at an estimated cost of \$6,000 per unit.

##### Thermo-imaging Cameras

Thermo-imaging cameras are located on all trucks and will need to be replaced in the near future. Chief Gregoire has proposed to replace the cameras as they reach the end of their useful life and anticipates that replacement purchases will need to commence in 2018. The anticipated replacement cost is \$14,000 per camera with one camera being purchased each year over a seven (7) year period.

##### Building Expansion/Reconstruction

In 2012, \$1.2 Million was borrowed to fund the future expansion or future new construction of the fire station. The space needs analysis, design, and final engineering for an expansion/reconstruction were placed on hold so that an operations analysis could be conducted. The \$1.2 Million originally borrowed for the project was put toward the cost of Downtown Eastgate in 2014 due to timeline requirements listed in the borrowing agreement. No date has been set for this project. Final cost is expected to exceed the original \$1.2M estimate, but no final estimate is available.

## **Irvin L. Young Memorial Library**

### Library Building Expansion

New to the proposed CIP for 2015-2019 is a cost estimate for the expansion of the library. Space in the current building is woefully inadequate to meet the demand for material storage and community space. The current figure, \$6M, is an initial estimate based on preliminary work done by the architect. A better estimate will be made available once more detailed drawings for the project have been completed.

## **Media Services/Cable TV**

### Camcorder 1 Replacements

Three replacement will be listed in the 2015 CIP in 2017, 2018, and 2019. The replacement schedule was based on estimated useful life of the camcorders.

## **Neighborhood Services**

### Scanner/Plotter and Scanning Services

In an effort to make plans more accessible for reference use, and to allow for increased storage space in the Municipal Building, staff proposed the purchase of a scanner and scanning services for 2015. This item may be placed on hold due to the transition in the Director position.

## **Parks & Recreation (Buildings & Physical Facilities)**

### Starin Community Building Siding Replacement

The siding at the Community Building is in need of replacement and showing signs of being past its useful life. There are small sections where siding is missing. The total cost to replace the siding is estimated at \$20,000.

### Starin Community Building Furnace Replacement

The section of the building that was added in 1999 is served by a small residential furnace. It is in need of replacement and we hope that the current unit is able to make it to 2015. Total cost for the replacement is estimated at \$4,000.

### Cravath Lakefront Community Center Table and Chair Replacement

The chairs and tables are original to the building and are showing signs of age and are past their useful life.

### Armory Gym Floor Sanding & Repainting

This project will extend the life expectancy of the gym floor which is in need of being sanded. With the addition of air conditioning at the Armory Gym, the floor should see added benefit from reduced moisture levels. Total cost is estimated at \$8,000.

### Armory South Gym Interior Doors Replacement

The exterior doors were replaced in 2012 and the interior doors are also in need of replacement.

### White Memorial Building Carpet Replacement

Staff has determined that the carpet in the public areas of the White Building is in the worst condition of all city facilities and is in need of replacement. Cost is expected to be \$5,000.

#### White Memorial Building Roof Repairs

The White Building was not included in the Velcheck & Finger scope of work. This structure should be reviewed and a repair/replacement plan should be established for this roof structure similar to other facilities.

#### Municipal Building Office Renovation (2<sup>nd</sup> Floor and Police)

The Design Alliance has looked at some initial plans to make the office space on the 2<sup>nd</sup> floor of the Municipal Building more functional and provide better work space. Staff would like to see the area more open to allow for greater functionality and an increased number of work spaces. In addition to the second floor, the police department has also requested the replacement of carpeting, addition of dividers in the report writing room, and increased storage space.

### **Parks & Recreation (Park Facilities)**

#### Moraine View Park Concession/Shelter/Restroom Building

The master plan for this park calls for a shelter/restroom/concession building to serve as a trail stop, lunch spot for the Business Park, and an added value to the soccer fields. The plans developed for Treyton's Field of Dreams restroom/concession facility could be replicated at this location. The estimated cost is \$200,000.

#### Moraine View Park Playground Improvements

The park currently has no playground equipment which would provide an added benefit to park visitors and complement the existing soccer fields, community garden, and dog park. This project is identified in the draft version of the Parks & Recreation Strategic Plan.

#### Bark Park Relocation/Addition

The existing dog park was constructed in an area now designated as a wetland area. The park is wet after every rain and often unusable as a result. The current site is unable to be improved. The relocation would require identifying a new site. The fencing at the current site is salvageable and could be used at a new location. However, alternative locations for a new park are few.

#### Starin Park Outdoor Fitness Equipment

Outdoor fitness equipment is a growing trend and would complement the existing playground and Senior Center. This would provide another exercise opportunity for older adults and parents of children playing on the playground. This project is identified in the draft version of the Parks & Recreation Strategic Plan.

#### Cravath Lakefront Park Boat Launch Upgrades

The current boat launch features a cinder block construction and many of the blocks have broken or crumbled away. Strand & Associates have designed an improved boat launch and provided a cost estimate for this project of \$57,500.

#### Cravath Lakefront Park Fencing - Railroad Tracks

The City is currently required to fence the railroad tracks for special events, which requires a great deal of labor and produces the eyesore of temporary orange fence during special events. By installing a permanent fence (similar to what is behind the Depot), we would eliminate the temporary fence and add a decorative fence element to the park. Coordination would be required with the railroad company regarding where the fencing is placed and this project is identified in the draft version of the Parks & Recreation Strategic Plan.

#### Cravath Lakefront Park Amphitheater & Shade Structure

The stage at Cravath Lakefront does not meet the needs of most musicians who play in the park, typically a mobile stage is brought into the park for large events. There is interest in developing an improved stage/amphitheater. Further design work and construction estimates are needed for this work. This project is identified in the draft version of the Parks & Recreation Strategic Plan.

#### Trippe Lake Park Fishing Pier

The fishing pier constructed by city crews has fallen into disrepair. These wooden piers have a shorter life expectancy than commercial grade docks which are designed to have a longer life expectancy and comply with ADA regulations. Estimated cost is \$5,000.

#### Trippe Lake Park Parking Lot off Coburn Lane

A parking lot off Coburn Lane would better serve the playground, shelter, and sledding hill areas while also adding to the sites accessibility. This project is identified in the draft version of the Parks & Recreation Strategic Plan.

#### Effigy Mound Preserve Signage Plan

A great number of the existing mound identification signs are missing. City staff would work with the Friends of the Effigy Mounds on the development of interpretive panel signs for each mound that would enhance visitors experience at the site. Estimated cost is \$15,000.

#### Effigy Mound Preserve Kiosk

An information kiosk would serve as a welcome area for this site and provide map information and overall history of the site to visitors. This project is identified in the Effigy Mounds Preserve maintenance and restoration plan as well as the draft version of the Parks & Recreation strategic plan.

#### East Gate & Skyway Park Playground Conversions

The project includes converting the playground surface material from gravel to engineered wood fiber. The City has completed similar conversions in the past, including Starin Park (2013), Optimist Turtle Mound Park (2013), and Trippe Lake Park (Fall 2014). This would complete the conversion process of city playgrounds. Cost is estimated to be \$5,000 - \$10,000 at each site.

#### Skyway Park Shelter

A shelter would provide a shade spot at the playground and gathering location for the neighborhood. The structure would be similar to the structure that was added at Optimist Turtle Mound Park. This project is identified in the draft version of the Parks & Recreation Strategic Plan.

#### Minnieska Park Playground

When constructed this neighborhood park was intended to have a playground for the Water's Edge South neighborhood. This project is identified in the draft version of the Parks & Recreation Strategic Plan.

#### Big Brick Park Shelter

This project would include adding a covered roof portion to the existing building in an effort to create an open air shelter to serve visitors to the park. Further design work would need to be conducted to confirm that this can be constructed along with a cost estimate of construction. This project is identified in the draft version of the Parks & Recreation Strategic Plan.

### Archery Range

It has been suggested by residents that the City add an archery range in a city park for public use. This has been done by a number of other communities and this project is identified in the draft version of the Parks & Recreation Strategic Plan.

### Splash Pad

Splash pads are becoming a very popular amenity in a number of communities and provide an interactive, water experience without the need for an outdoor pool. Further design work and construction estimates are needed for this work. This project is identified in the draft version of the Parks & Recreation Strategic Plan.

## **Parks & Recreation (Bicycle & Pedestrian System)**

### Paint Truck

Purchasing a paint truck (estimated cost of \$185,000) would allow the city to add bike lanes in-house without having to contract the work. This would eliminate a number of the on-street bike lane projects spread out over a number of years in the CIP. A paint truck would also benefit the city in updating parking lot striping and completing the annual street painting program. The Parks/Streets Superintendent has indicated this truck would provide a 4-year payback for existing city work.

### On Street Bike Lanes

Several street segments have been identified as areas needing bike lanes. The street segments are provided below.

1. W Walworth - Hwy 12 to S Franklin (1.7 miles)
2. Indian Mound - W Walworth to W Main (.54 miles)
3. N Newcomb - E Milwaukee to E Executive (.62 miles)
4. E Bluff - Elkhorn To Howard (.66 miles)
5. N Fremont - W North to E Schwager (.8 miles)
6. S Wisconsin - Willis Ray to Tripp Lake Park (.76 miles)
7. Tratt - W Main to Bloomingfield (1.1 miles)
8. STH 89 - Willis Ray to South 12 (.22 miles) – NOT PROGRAMED
9. E County Line - N McMillen to Indian Mound (1.99 miles) – NOT PROGRAMED
10. E Main - N Newcomb to E Bluff (.53 miles) – NOT PROGRAMED

### Road Diet Phase I (W Main - Tratt to S Franklin (.62 miles))

The "Road Diet refers to a reduction in space used for automobile lanes in favor of providing bike lanes. The project would involve the removal of one lane of traffic in each direction and replacing that lane with a two-way left turn lane (TWLTL) at the center of the street and a bike lane on each side of the street between the automobile lane and the curb.

### Road Diet Phase II (W Main - Indian Mound to S Prince (.71 miles))

The only difference between phases is the stretch of road segment to be repainted. No reconstruction of the street is being proposed with either phase of the project.

### Shared Use Paths

Several shared use paths have been proposed as a means of improving/completing the City's trail system. Several path segments are identified below.

1. S Ardmore Street Extension (.07 miles)

2. Shaw Court Extension Path
3. Box Culvert/HWY 12 to Pine Bluff **–NOT PROGRAMED**
4. Washington School Bridge **–NOT PROGRAMED**

#### Water's Edge Path Extension

Due to changes in DOT Funding, the TE Grant the City received in 2007 has been lost. The City has been unable to work with the Town of Whitewater in cooperation to establish a connection of the City's trail system to the Town's Bike Lane on Clover Valley Road. The City has obtained an easement to extend the trail from its current termination at Tanner Way to Wisconsin Street. I have requested an updated project number for this trail extension from Strand & Associates. The original estimated cost for the path extension was \$325,000. Of the total cost, \$175,000 was city money already set aside for the project. Staff would like to see this money be used for this modified path project and possibly other path projects as well.

### **Police**

#### 911 System Purchase

The purchase of a new 911 system was included in the 2014 budget. However, staff is currently evaluating the potential for a communications bridge to exist between the Walworth County Communications Center and the Whitewater Communications Center. If constructing a bridge between centers is possible, the cost of the 911 software would be much less than if the city were to purchase its own software independently. The purchase of new software is still anticipated for 2014; however it is being included here in case the project needs to be pushed into 2015.

#### Records Management System (RMS)

The purchase of a new records management system (RMS) was approved by the Common Council earlier this year. The purchase has been delayed while staff explores the communications bridge idea with Walworth County. The purchase price approved by the Common Council was \$104,000.

#### UPS-Battery Backup

This is a one-time purchase of 20 back-up batteries. Future expenditures for new batteries will likely be noted in the department budget rather than in the CIP.

#### Police Department Garage Expansion

Expanding the existing garage at the Municipal Building for the police department would extend the useful life of the squad cars as well as protect them from damage due to vandalism. The cost is an estimate to serve as a place holder. Further review of project costs will need to be made prior to the final CIP being submitted in the fall.

#### Walworth County Communications Bridge

The Common Council approved staff's request to explore the feasibility of establishing a "communications bridge" with Walworth County Dispatch as an alternative to eliminating 911 service provision in the Whitewater Communications Center. Command staff in the police department has been in communication with representatives from Walworth County and anticipate a presentation to the Common Council later this year. No cost estimate is available at this time.

## **DPW - Stormwater Utility**

### Basin 15 (Whitewater St./Church St.)

To eliminate flooding at the intersection of Whitewater St. and Church St., approximately 1,100 feet of new storm sewer main would be installed from the intersection to the existing storm sewer outfall into Cravath Lake. A new wet detention basin located immediately south of Ann St. will be added to provide water quality benefits by removing sediment and pollutants before entering Cravath Lake.

### Clay Street Detention Basin

The East Clay Street basin will involve construction of a new wet basin located southeast of the intersection of East Clay Street and South Dann Street on the north side of the Tripp Lake. The goal of the basin is to reduce non point source pollutant discharge and help reduce total suspended solids (TSS) loadings.

### Meadowsweet Park-Detention Basin Retro Fit

This Meadowsweet Park basin will involve construction of a new wet basin located southeast of the intersection of North Tratt Street and West Bloomingfield Drive. The basin will serve a mix of existing small residential and multi-family development. The goal of the basin is to reduce non point source pollutant discharge and help reduce total suspended solids (TSS) loadings.

### Other Stormwater Projects – NOT PROGRAMED

The following stormwater projects have been identified in either the recently updated stormwater management plan or in the stormwater mitigation study. However, these projects have not yet been programmed.

1. Ann Street Detention Pond
2. W. Main & N. Indian Mound Parkway
3. Parkcrest-northwest
4. Parkcrest-southwest
5. Cravath Lake Park
6. E. Main Street
7. Chicago/East Street
8. E. Cravath St

## **DPW - Street Construction Projects**

### Clay Street, Esterly Street, and Milwaukee Street

Improvements to Milwaukee Street from the Newcomb Street intersection to the jurisdictional boundary are part of a WisDOT project. However, the other street segments were identified as closely associated with the Milwaukee Street project and need to be completed prior to the WisDOT project start date. Unfortunately, the start date for Milwaukee Street was delayed and will likely cause a delay with these projects. All related projects are listed below.

1. Clay St. (Dann to Esterly)
2. Esterly St. (Milwaukee to Clay)
3. Clay St. (Esterly to Roundabout)
4. Milwaukee & Newcomb Intersection – WisDOT Project
5. Milwaukee St. (Newcomb to City Limits) –WisDOT Project

### George Street Reconstruction

George Street has been in need of reconstruction for several years, but has been postponed in order to complete other projects. Staff is recommending that this street be moved-up on the schedule to be completed by the end of 2016.

### Street Projects –NOT PROGRAMED

The following street projects have not been scheduled, but do have cost estimates. The estimates are from the previous CIP and are in need of updating. Many of the street segments listed have aged utilities and/or lack curb and gutter.

1. Center St. (Franklin to Summit) - \$842,000
2. Bishop St. (Clay St to Newcomb St) - \$386,000
3. S. Newcomb St. (Clay St. to Milwaukee St.) - \$316,000
4. East Main St (Newcomb to Bluff Rd) - \$2,067,000
5. East St (Main St to Chicago St) - \$350,000
6. Jefferson St (Cravath St to Starin Rd) - \$771,000
7. Wakely St (Main St to North St) - \$315,000

### **DPW (Streets/Parks/Forestry)**

#### Streetlight System Conversion –NOT PROGRAMMED

In 2012, staff proposed the transfer of ownership for municipal streetlights from WE Energies to the City of Whitewater. Staff performed an analysis of the value of the lights vs. the annual maintenance cost paid to WE Energies and found that the project would be feasible, but only if the lights are first converted to LED. Staff is waiting for word from WE Energies on a timeframe for the conversion of existing lights to LEDs.

### **DPW (Wastewater Utility)**

#### Digester Storage Tank Manway Construction

Since the installation of the aluminum dome cover on the storage tank we have been unable to safely gain entry into this tank for routine cleaning and inspection. The quoted work would provide for the installation of a 30" ductile iron manway to allow for safe and efficient entry into the tank. The work will include site excavation, restoration and paving as needed. Without proper access, routine maintenance and inspection will not occur. The manway will also provide for a more efficient means of routing temporary piping during cleaning events. It is our hope that we can add one of these access points per year over 3 years to improve access for safety during periodic maintenance. The quoted price for installation and site rehabilitation is \$30,000.00/tank.

#### Laboratory Software (Hach LAB Cal)

This software option will allow for our lab to go paperless. Testing parameters will be tracked electronically and an audit trail will be provided as well.

#### Oak Lift Station Control Upgrade

Oak Street lift station is still operating on an older Consolidated Controller with limited communication ability via radio telemetry back to the main plant. This controller is no longer being fully supported by our current vendor. We have already begun a changeover to Allen-Bradley PanelView controllers at other lift stations. This project would continue with that trend and provide a PLC upgrade so that we can better track performance and operation at this location.

#### Vanderlip Lift Station Upgrade

The Vanderlip lift station was constructed in 1961. We currently have two 20hp submersible pumps in what has become an undersized lift station structure. In addition, as with Oak Street this lift station has the older style Consolidated Controller. We would like to modify these controls as well. Couple all this with excess flows and an aging and long force main the best option may be to replace and update this entire lift station meaning equipment and structure. This cost is an estimate based on new yet smaller lift station builds the City has done.

#### Phosphorus Regulatory Engineering Services

The City has many options to choose from in order to meet upcoming phosphorus effluent standards. If construction is chosen this must be complete by 2022-2024. Planning and engineering services will be required for this level of effort. This cost was based on a % of the capital expenditure estimate received from Donohue.

#### Facility Pedestrian Doors

This is the fourth year of an ongoing door upgrade project at the utility. Doors targeted for replacement have outlived their useful life given the conditions. We will be replacing the remainder of the doors on the Digester building with this year's (2015) allocation. The current doors are 34 years old and are unable to lock and maintain secure conditions at our facility. We have budgeted \$6,400.00 for these repairs. Funds for this work will be accounted for in our operating expense accounts for Building and Grounds.

#### Additional Truck with Lift Gate

The Utility is looking to purchase a new pickup truck with a lift gate that will be used for routine tasks at our facility, lift stations and land application sites. It is not uncommon for the utility to use our department car for purposes that are mechanical in nature. It is also not uncommon for us to have to unload and load one of our emergency service trucks several times in one day to meet varied uses. Having an additional pickup will provide for more efficiency and safety though the addition of a lift gate. Quotes for a new 3/4T pickup truck with a lift gate are approximately \$30,000. Pricing and final purchasing will be done through the State of WI purchasing contract system.

#### Facility Vehicle Replacement

The utility has sought quotes for similarly equipped UTV vehicles that can be used all year at the facility. Currently the utility has 3 older facility vehicles. They are between 14 and 27 years old. They have all served their purpose well but are in need of replacement with equipment that is more reliable and useful. It is our hope that we can accomplish similar tasks with 2 versus 3 utility vehicles. The tentative cost for a suitable replacement is \$18,000. The funds for this vehicle will come from the equipment replacement fund (ERF).

#### Property Fence/Gate Repairs

The work entails installation of one new and one salvaged gate. The fence will be completed to the same standards as our current perimeter fence. The utility currently has two large openings in the perimeter fence that allow access to adjacent farmland to the east and an outside storage area to the south. These have never been gated properly to minimize access and trespassing. This repair will be planned for in our operating expense account for building and grounds in 2015.

#### Facility Upgrades (Design and Engineering Services)

Design and bid engineering services will be required throughout our facility upgrade project. It is anticipated that Donohue and Associates of Sheboygan, WI will be selected to do this work. This contract will include a user rate study, Clean Water Fund (CWF) loan submittal and assistance, full design engineering and specifications development. These services are required to develop complete plans and specifications needed for submittal to the WDNR for approval. The estimated amount for this work is \$1,155,000. Though this amount is reimbursable under the CWF program reimbursements do not occur until after award of the construction contract. This is anticipated for June/July of 2015.

#### Facility Upgrades (RBC Replacement)

The estimated cost for the project is \$18,600,000 less the cost of the design and engineering services. The project involves replacement of existing RBC units with an alternative treatment process as well as several upgrades to electrical infrastructure at the facility. Staff anticipates that payments for costs associated with construction would begin in 2015.

#### Primary Clarifier Rehabilitation

The current primary clarifier gear drives are leaking oil. In addition, the overflow weirs and scum collecting mechanisms are not level or at the proper elevations. The oil leaks from the clarifiers can cause premature wear of the drive gear. Leaks also allow moisture into the drive units which leave them subject to freezing and failure during the winter months. Proper clarifier operation is vital to proper treatment. Repairs to the clarifier are significant due to the infrastructure related to the equipment. Because this work will be only rehabilitation and engineering services are not required, the work can be done ahead and independent of the larger biological project in 2015. RFP's will be developed and issued for this project. Primary clarifiers will remain fully functional as part of future upgrades. \$75,000 has been budgeted for the work.

### **DPW (Water Utility)**

#### Well #5 Rehabilitation

Well #5 was rehabilitated last in early 2007. The WDNR recommends that each well is pulled and checked every 8 to 10 years. Last year well #7 lost pumping capacity due to a severe iron build up in the well borehole and pump screen. Well #5 is the twin to well #7, as it pumps out of the same aquifer, and has experienced a slight decrease in capacity since work was done. To avoid any total well failure and to be proactive in maintenance of our wells, I propose to pull and clean this well. At the same time we will evaluate any part of the equipment that may need to be addressed while the pump is out of the ground.

#### Water Tower –Not Programmed

The Starin Park Water Tower is one of the oldest towers in the state and possibly the oldest still in operation today. As the community grows, the tower, though appreciated as an historic piece of infrastructure, is fast becoming inadequate for the service demand in the area. The city will need to begin planning for a new tower in the near future.

#### Water Utility Facilities Upgrade–Not Programmed

The Water building has housed the offices for the division for several years. As the utility has grown, the availability of storage space has decreased and there is a need to evaluate an expansion of the building or relocation of employee offices. While not necessarily urgent, planning for this item should begin soon.



*City of Whitewater Council Agenda Item Information Sheet*

MEETING DATE: **06/17/14**

ITEM: **Capital Improvement Plan Discussion**

PRESENTER: **City Manager**

PREVIOUS ACTION, IF ANY: **None.**

SUMMARY OF ITEM BEING PRESENTED:

**This is the first of a series of discussions on the capital improvement plan that will take place through the course of the 2015 budgeting process. This purpose of this first discussion is three-fold.**

**Purposes:**

- 1. Report on the status of projects planned for 2014.**
- 2. Report on changes and additions to the list of planned projects for 2015-2019.**
- 3. Seek feedback from the Common Council on projects that may be of specific concern or urgency, whether or not they are currently listed on the CIP schedule.**

**Included with this item is a copy of an updated list of projects based on the CIP schedule that was approved with the 2014 municipal budget. Staff will provide a presentation on Tuesday evening that will highlight select projects from the draft CIP schedule provided with this item. The presentation will also highlight projects not currently programmed that should be considered.**

BUDGET IMPACT, IF ANY: **N/A**

BOARD, COMMISSION, OR COMMITTEE RECOMMENDATION, IF ANY: **N/A**

STAFF RECOMMENDATION: **N/A**

ATTACHMENT(S) INCLUDED (If none, please state):

**The 2014 CIP**

**Draft 2015 CIP Schedule (working document)**

FOR MORE INFORMATION CONTACT:

**Cameron Clapper, [cclapper@whitewater-wi.gov](mailto:cclapper@whitewater-wi.gov), 262-473-0100.**

**Capital Improvement Program 2014-2020 - Programmed**

Note:	Department/Project	Scheduled 2014	Actual 2014	Department Proposed					
				2015	2016	2017	2018	2019	Beyond 2019
<b>Cable TV</b>									
	Sony NXSU Camcorder w/ Hard Drive	\$ 5,000	\$ 5,000						
	Camcorder 1 Replacement	\$ -	\$ -			\$5,000			
	Camcorder 2 Replacement	\$ -	\$ -				\$5,000		
	<b>Department Total:</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Finance</b>									
	Ride Share Taxi -Van Replacement	\$ 54,000	\$ 54,000						
	Records Management Software	\$ -	\$ -		\$ 70,000				
	<b>Department Total:</b>	<b>\$ 54,000</b>	<b>\$ 54,000</b>	<b>\$ -</b>	<b>\$ 70,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Information Technology Totals:</b>									
	Municipal Broadband Network	\$ 50,000	\$ 50,000						
	VOIP Phone System	\$ 75,000	\$ 75,000						
	<b>Department Total:</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Neighborhood Services</b>									
	Scanner/Plotter	\$ -	\$ -	\$ 7,000					
	Scanning Services	\$ -	\$ -	\$ 5,000					
	<b>Department Total:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 12,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>(1) Fire - All Divisions</b>									
	SBA-35 @ \$6,000 each-5 each year	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000
	Thermo Imaging Camera-7 @ \$14,000 each-Start 2018	\$ -	\$ -				\$ 14,000	\$ 14,000	\$ 14,000
	Extractor----Jaws of Life	\$ -	\$ -				\$ -	\$ 18,000	\$ -
	<b>Department Total:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 44,000</b>	<b>\$ 62,000</b>	<b>\$ 44,000</b>
<b>Police</b>									
<b>Communications Center</b>									
(2)	911 System	\$ 150,000	\$ 150,000						
(3)	RMS System	\$ -	\$ 104,135						
(4)	UPS-Battery Backup---20	\$ -	\$ -	\$ 9,000					
<b>Buildings-Structures</b>									
(5)	Police Department Garage Expansion	\$ -	\$ -				\$ 225,000		
	<b>Department Total:</b>	<b>\$ 150,000</b>	<b>\$ 254,135</b>	<b>\$ 9,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 225,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Library</b>									
(6)	Library Expansion	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,600,000	\$ -	\$ -
	<b>Department Total:</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,600,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>P&amp;R - Buildings &amp; Physical Facilities</b>									
<b>Community Building</b>									
(7)	Roof Repairs	\$ 15,000	\$ -	\$ 40,000					
(8)	Siding Replacement	\$ -	\$ -	\$ 20,000					
	Furance Replacement	\$ -	\$ -	\$ 4,000					
(9)	Replace Air Compressor	\$ -	\$ 5,904						
(9)	Upgrade LED Lighting	\$ -	\$ 3,284						

**Capital Improvement Program 2014-2020 - Programmed**

Note:	Department/Project	Scheduled 2014	Actual 2014	Department Proposed					
				2015	2016	2017	2018	2019	Beyond 2019
	<b>Cravath Lakefront Community Center</b>								
(9)	Replace HVAC Unit	\$ -	\$ 38,229						
	Replace Chairs	\$ -	\$ -				\$ 5,000		
	Replace Tables	\$ -	\$ -		\$ 5,000				
	<b>Armory</b>								
(9)	Gymnasium AC	\$ -	\$ 62,818						
(9)	Boiler Controls	\$ -	\$ 72,003						
(7)	Roof Repairs & ADA Ramp	\$ -	\$ 207,978						
	Sand & Repaint Gym Floor	\$ -	\$ -	\$ 8,000					
	Replace South Gym Interior Doors	\$ -	\$ -				\$ 10,000		
	<b>White Memorial Building</b>								
(10)	Replace Carpet	\$ -	\$ -	\$ 5,000					
(7)	Roof Repairs	\$ -	\$ -			\$ 15,000			
	<b>Municipal Building</b>								
(9)	Outdoor Emergency Generator Replacement	\$ -	\$ 84,355						
(9)	Rooftop HVAC Unit Replacement	\$ 165,000	\$ 265,571						
(9)	Communications Center AC	\$ -	\$ 20,506						
(9)	Temperature Control System	\$ 95,000	\$ 213,475						
(7)	Roof Repairs	\$ -	\$ 139,664						
	2nd Floor Office Renovation	\$ -	\$ -		\$ 5,000				
(11)	Replace Carpet & Flooring	\$ -	\$ -					\$ 15,000	
	<b>Irvin L. Young Memorial Library</b>								
(9)	Temperature Control System	\$ 20,000	\$ 148,877						
(9)	LED Ceiling Lighting	\$ -	\$ 64,148						
(9)	Boiler Replacement	\$ -	\$ 88,287						
	<b>Streets/Parks/Forestry Garage</b>								
(9)	Infrared Heating	\$ -	\$ 57,105						
(9)	Destratification Fans	\$ -	\$ 7,017						
(9)	Trane PACT Contingency	\$ -	\$ 50,000						
	<b>Division Total:</b>	<b>\$ 295,000</b>	<b>\$ 1,529,221</b>	<b>\$ 77,000</b>	<b>\$ 10,000</b>	<b>\$ 15,000</b>	<b>\$ 15,000</b>	<b>\$ 15,000</b>	<b>\$ -</b>
	<b>P&amp;R - Park Facilities</b>								
	<b>Moraine View Park</b>								
(12)	Bark Park Relocation/Addition	\$ 10,000	\$ -					\$ 10,000	
	Shelter/Restroom Building	\$ -	\$ -	\$ 200,000					
	Playground Improvements	\$ -	\$ -					\$ 40,000	
	<b>Starin Park</b>								
(16)	Scoreboards -LL & N	\$ 10,000	\$ -						
(16)	Ball Diamonds-Fence Improvements	\$ 20,000	\$ -						
	Outdoor Fitness Equipment	\$ -	\$ -		\$ 20,000				
	Parking Lot & Path Improvements	\$ 116,000	\$ 116,000						
	<b>Cravath Lakefront Park</b>								
	Fencing - Railroad Tracks	\$ -	\$ -		\$ 25,000				
	Amphitheater & Shade Structure	\$ -	\$ -			\$ 400,000			
	Boat Launch Upgrades	\$ -	\$ -	\$ 57,500					
	<b>Trippe Lake Park</b>								
	Fishing Pier Upgrades	\$ -	\$ -	\$ 5,000					
	Parking Lot off Coburn Lane	\$ -	\$ -				\$ 75,000		

**Capital Improvement Program 2014-2020 - Programmed**

Note:	Department/Project	Scheduled 2014	Actual 2014	Department Proposed					
				2015	2016	2017	2018	2019	Beyond 2019
	<b>Effigy Mound Preserve</b>								
	Signage	\$ -	\$ -	\$ 15,000					
	Kiosk	\$ -	\$ -				\$ 10,000		
	<b>Eastgate Park</b>								
	<i>EWF Playground Conversion</i>	\$ -	\$ -	\$ 5,000					
	<b>Minneiska Park</b>								
	<i>Playground</i>	\$ -	\$ -				\$ 30,000		
	<b>Skyway Park</b>								
	<i>EWF Playground Conversion</i>	\$ -	\$ -	\$ 5,000					
	<i>Park Shelter</i>	\$ -	\$ -					\$ 7,500	
	<b>Big Brick Park</b>								
	<i>Park Shelter</i>	\$ -	\$ -		\$ 10,000				
	<b>General</b>								
	Archery Range	\$ -	\$ -			\$ 5,000			
(17)	Splash Pad	\$ -	\$ -		\$ 500,000				
	<b>Division Total:</b>	<b>\$ 156,000</b>	<b>\$ 116,000</b>	<b>\$ 287,500</b>	<b>\$ 555,000</b>	<b>\$ 405,000</b>	<b>\$ 115,000</b>	<b>\$ 57,500</b>	<b>\$ -</b>
	<b>P&amp;R - Bicycle &amp; Pedestrian System</b>								
	Bicycle & Trail Signage	\$ 50,000	\$ 50,000						
(18)	<i>Paint Truck</i>	\$ -	\$ -	\$ 185,000					
	<b>Street Bike Lanes</b>								
	W Walworth - Hwy 12 to S Franklin (1.7 miles)	\$ -	\$ -	\$ 34,000					
	Indian Mound - W Walworth to W Main (.54 miles)	\$ -	\$ -	\$ 10,800					
	S Elizabeth to W Main (.76 miles)	\$ -	\$ -	\$ 15,200					
	N Newcomb - E Milwaukee to E Executive (.62 miles)	\$ -	\$ -		\$ 12,400				
	E Bluff - Elkhorn To Howard (.66 miles)	\$ -	\$ -		\$ 13,200				
	N Fremont - W North to E Schwager (.8 miles)	\$ -	\$ -		\$ 16,000				
	S Wisconsin - Willis Ray to Tripp Lake Park (.76 miles)	\$ -	\$ -		\$ 15,200				
(19)	Tratt - W Main to Bloomingfield (1.1 miles)	\$ -	\$ -			\$ 22,000			
(19)	Road Diet Phase I (W Main - Tratt to S Franklin (.62 miles))	\$ -	\$ -		\$ 142,000				
(19)	Road Diet Phase II (W Main - Indian Mound to S Prince (.71 miles))	\$ -	\$ -				\$ 120,000		
	<b>Shared Use Paths</b>								
(20)	Waters Edge Path Ext to WHS	\$ -	\$ -	\$ 325,000					
(21)	S Ardmore Street Extension (.07 miles)	\$ -	\$ -		\$ 14,000				
	East Clay St. Connector Path (.05 miles)	\$ -	\$ -	\$ 9,000					
	Shaw Court Ext Path	\$ -	\$ -				\$ 80,784		
	<b>Division Total:</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ 579,000</b>	<b>\$ 212,800</b>	<b>\$ 22,000</b>	<b>\$ 200,784</b>	<b>\$ -</b>	<b>\$ -</b>
(22)	<b>DPW - Street Projects</b>								
	Downtown Eastgate	\$ 2,647,403	\$ -						
(23)	Clay St. (Dann to Esterly)	\$ -	\$ -			\$ 651,269			
(24)	Esterly St. (Milwaukee to Clay)	\$ -	\$ -			\$ 353,282			
	Clay St. (Esterly to Roundabout)	\$ -	\$ -			\$ 952,958			
(25)	Milwaukee & Newcomb Intersection	\$ -	\$ -					\$ 395,275	
(25)	Milwaukee St. (Newcomb to City Limits)	\$ -	\$ -					\$ 308,000	
(26)	George St (North to terminus)	\$ -	\$ -	\$ 1,248,373					
	<b>Division Total:</b>	<b>\$ 2,647,403</b>	<b>\$ -</b>	<b>\$ 1,248,373</b>	<b>\$ -</b>	<b>\$ 1,957,509</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 703,275</b>

**Capital Improvement Program 2014-2020 - Programmed**

Note:	Department/Project	Scheduled 2014	Actual 2014	Department Proposed							
				2015	2016	2017	2018	2019	Beyond 2019		
	<b>DPW - Streets/Parks/Forestry</b>										
	Security Fuel Dispensing -2 City Pumps	\$ 12,000	\$ 12,000								
	Tandem Dump Truck	\$ 60,000	\$ 60,000								
	Shop Hoist for Service Bay	\$ 9,000	\$ 9,000								
	<b>Division Total:</b>	<b>\$ 81,000</b>	<b>\$ 81,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		
	<b>DPW - Wastewater Utility</b>										
(27)	Manway Entry Construction/Storage Digester	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000					
	Laboratory Software (Hach LAB Cal)	\$ -	\$ -		\$ 6,000						
	Oak Lift Station Control Upgrade	\$ -	\$ -		\$ 20,000						
	<i>Vanderlip Lift Station Upgrade</i>	\$ -	\$ -			\$ 400,000					
(28)	Additional Truck With Lift Gate	\$ -	\$ -	\$ 30,000							
	Drywell Electrical Repairs	\$ 7,500	\$ 7,500								
	Pedestrian Doors	\$ 7,750	\$ 7,750	\$ 6,400	\$ 7,500						
(28)	Facility Vehicle Replacement	\$ -	\$ -	\$ 18,000							
	Auto Dialer Update	\$ 9,700	\$ 9,700								
(29)	Engineering Services WWTP	\$ -	\$ -	\$ 1,155,000							
(30)	<i>Phosphorus Regulatory Engineering Services</i>	\$ -	\$ -				\$ 600,000				
(31)	Property Fence/Gate Repairs	\$ -	\$ -	\$ 6,000							
(32)	Facility Upgrades (RBC Replacement)	\$ -	\$ -		18300000						
	<i>Rehab Primary Clarifier</i>	\$ -	\$ -	\$ 60,000							
	<b>Division Total:</b>	<b>\$ 24,950</b>	<b>\$ 24,950</b>	<b>\$ 1,305,400</b>	<b>\$ 18,363,500</b>	<b>\$ 430,000</b>	<b>\$ -</b>	<b>\$ 600,000</b>	<b>\$ -</b>		
	<b>DPW - Water Utility</b>										
	Booster #2 Soft Start Replacement	\$ 5,000	\$ 5,000								
	Valve-Turning Machine	\$ 12,000	\$ 12,000								
	VFD for Well #9	\$ 19,000	\$ 19,000								
	2-HY-E Dry Dehumidifiers	\$ 7,600	\$ 7,600								
	Western Snow Plow	\$ 5,200	\$ 5,200								
	Replacement Scales	\$ 9,900	\$ 9,900								
	<i>Well #5 Rehab</i>	\$ -	\$ -	\$ 90,000							
	<b>Division Total:</b>	<b>\$ 58,700</b>	<b>\$ 58,700</b>	<b>\$ 90,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		
	<b>DPW - Stormwater Utility</b>										
(33)	<i>Woodland Drive Improvements</i>	\$ 86,000	\$ 86,000								
(33)	<i>Basin 15</i>	\$ -	\$ -	\$ 600,000							
(34)	<i>James Street Detention Basin</i>	\$ -	\$ 186,200								
(34)	<i>Whitewater Creek Restoration</i>	\$ -	\$ 316,700								
	Meadowsweet Park-Detention Basin Retro Fit	\$ 0	\$ -	\$ 190,228							
	Clay Street Detention Basin	\$ -	\$ -	\$ 137,750							
	<b>Division Total:</b>	<b>\$ 86,000</b>	<b>\$ 588,900</b>	<b>\$ 927,978</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		
<b>Grand Total for All Departments:</b>				<b>\$ 3,733,053</b>	<b>\$ 2,886,906</b>	<b>\$ 4,545,251</b>	<b>\$ 19,211,300</b>	<b>\$ 2,834,509</b>	<b>\$ 7,204,784</b>	<b>\$ 734,500</b>	<b>\$ 747,275</b>

## Notes to the Draft CIP

### Note: Detail

- (1) Fire Department Capital was added to this draft of the CIP. Self-regulated breathing apparatus (SBA) will need to be replaced at a rate of five (5) new systems per year beginning in 2018. Thermo-imaging cameras are located on all trucks. The cameras will need to be replaced beginning in 2018 at the rate of one per year.
- (2) Purchase of a new 911 system was included in the 2014 budget. However, staff is currently evaluating the potential for a communications bridge to exist between the Walworth County Communications Center and the Whitewater Communications Center. If constructing a bridge between centers is possible, the cost of the 911 software would be much less than if the city were to purchase its own software independently. The purchase of new software is still anticipated for 2014, however staff does not expect to bring the item forward for approval until September or later.
- (3) The purchase of a new records management system (RMS) was approved by the Common Council earlier this year. The purchase has been delayed while staff explores the communications bridge idea with Walworth County. The purchase price approved by the Common Council **was \$104,000**.
- (4) This is a one-time purchase of 20 back-up batteries. Future expenditures for new batteries will likely be noted in the department budget rather than in the CIP.
- (5) Expanding the existing garage at the Municipal Building for the police department would extend the useful life of the squad cars as well as protect them from damage due to vandalism. The cost is an estimate to serve as a place holder. Further review of project costs will need to be made prior to the final CIP being submitted in the fall.
- (6) A cost estimate for the expansion has been added. This number is an initial estimate based on preliminary work done by the architect. A better estimate will be made available once more detailed drawings for the project have been completed.
- (7) Velcheck & Finger recently provided staff with a report on the various repairs needed for the roofs of municipal facilities. As a result of the report, cost estimates as well as the scope of work at each building have changed. Parks & Recreation Director, Matt Amundson will present the report from Velcheck & Finger at the June 17, 2014 meeting of the Common Council.
  - The Starin Park Community Building repairs item was moved from 2014 to 2015 and increased from \$15,000 to \$40,000.
  - The cost for the Armory roof repairs was included in the 2014 capital borrowing. The ADA ramp at the Armory is also listed here. The plan would be to repair the ramp if savings on the roof repairs is sufficient to cover the cost.
  - The White memorial Building repairs were moved from 2016 to 2017.
  - Municipal Building roof repairs will be completed by staff and are being proposed for completion in 2014.
- (8) Siding replacement on the Starin Park Community Building was increased from \$15,000 to \$20,000.
- (9) Items identified as part of this note were included in the performance contract with Trane. Many of the projects listed were originally planned for future years, but will be scheduled for 2014 or 2015 as part of Trane's schedule. All funds for these projects came from the capital borrowing in 2014.
- (10) Cost was reduced by \$1,000 from original estimate.
- (11) This project was moved from 2017 to 2019
- (12) This project was moved from 2014 to 2019
- (16) Funding for both the scoreboards and the fence improvements is expected to be obtained through donations and sponsorships.
- (17) The estimated cost of a splash pad dropped from \$750,000 to \$500,000.
- (18) In our discussion on Tuesday, we will discuss the idea of purchasing a paint truck for the purpose of painting road and trail lines and markings. It is possible that by purchasing our own vehicle, the city may be able to save more in the long run than by paying another company to do the work.
- (19) The two "Road Diet" projects were originally proposed for 2014 and 2016. However, both have now been rescheduled for 2016 and 2018, respectively.
- (20) This project has been moved from the 2014 schedule to 2015.
- (21) This project has been moved from the 2015 schedule to 2016.
- (22) Rather than include the cost for portions of the project separately (water, wastewater, etc.) the cost of each project has been consolidated into one figure. Figures were calculated using the estimates provided in the 2014 CIP. The Downtown Eastgate project has been updated with actual cost estimates provided per the awarded contract. Further details for each of the street construction projects will be provided in the final draft of the 2015 CIP, but can also be provided upon request.
- (23) This project has been moved from the 2016 schedule to 2017.
- (24) This project has been moved from the 2016 schedule to 2017.
- (25) The WisDOT has postponed work on the Milwaukee Street and Newcomb Street Projects until 2020.
- (26) The street and utility infrastructure on George Street is in significant need of replacement. With the delay of the WisDOT projects, there may be an opportunity to move this project up on the list for reconstruction. Staff is also researching grant opportunities to obtain funding from the state for this project. As a result, the project has been proposed for 2015 rather than 2018 as originally proposed.
- (27) The cost estimate for this project was changed from \$20,000 to \$30,000.
- (28) The cost estimate for this item was updated and increased by \$5,000.
- (28) The cost estimate for this project increased from \$13,000 to \$18,000
- (29) The cost for engineering services increased dramatically. This cost includes a rate study and is associated with the Clear Water Fund.

## Notes to the Draft CIP

**Note: Detail**

- (30) The cost estimate of \$60,000 is a conservative place holder for anticipated future phosphorus upgrades.
- (31) The cost estimate for the fence repairs increased by \$1,000 from \$5,000 to \$6,000.
- (32) The cost estimate for the facility upgrade accounts for the total cost of the project. The cost would be incurred between 2015 and 2017.
- (33) The Woodland Drive and Basin 15 projects were part of the Stormwater Mitigation Study completed earlier this year. The costs associated with these projects come from the completed study.
- (34) Both the Whitewater Creek restoration work and the James Street detention basin are planned for completion in 2014. These projects have been in the schedule for over two years, but were not listed in the 2014 CIP. Both have received grant funding from the state. The actual cost to the City for each project would be \$93,100 for James Street and \$166,700 for Whitewater Creek.