

Construction Notice

2014 Rockford Utility Improvements

The 2014 Rockford Utility Improvement Project has been awarded to LaTour Construction, Inc. as the City's contractor to complete the utility improvements in the Maplewood Manor area and along Highway 55.

What does the Project Include?

- **The replacement of the existing watermain within the Maplewood Manor development, along with portions of water main along County Rd. 33 from Maple Drive to Iris Lane.** Watermain replacement will utilize a method referred to as Pipe Bursting, which reduces the amount of excavation and disruption necessary to complete the watermain replacement. Excavations will be required at intersections, hydrants, and at each property to replace the water services.
- **The replacement of water services adjacent to the watermain replacement.** Water service replacements will require excavations in both the street and yards within the project area up to the water shut off (aka Curb Stop), typically located at the property line.
- **The rehabilitation of the sanitary sewer mainline (typically located in the middle of the street) within the Maplewood Manor development and along Highway 55.** Sanitary sewer mainline rehabilitation will utilize a trenchless "lining" method referred to as Cast-In-Place-Pipe (CIPP), which limits the necessary excavations to only locations where the existing pipe must be replaced due to conditions prohibiting the CIPP to be installed inside of it.
- **The rehabilitation of sanitary sewer services requiring repairs for which property owners have submitted signed agreements authorizing the City to perform the work.** Sanitary sewer service rehabilitation will utilize a trenchless "lining" method referred to as Cured-In-Place-Pipe (CIPP), which limits the necessary excavations to only locations where the existing pipe must be replaced due to conditions prohibiting the CIPP to be installed inside of it.
- **The replacement of failing storm sewer catch basin rings and storm sewer pipes in isolated locations throughout the Maplewood Manor development.** These improvements will require excavations at existing catch basins within the concrete curb line where needed.

How will this project affect you?

Water Service To Properties

- The replacement of the existing watermain will require several water shutdowns in the Maplewood Manor development and along County Rd. 33 throughout the project duration. Shutdowns will be scheduled, and notices provided to affected properties 24 hours in advance of the shut downs. Although shutdowns will be scheduled in advance, there may be emergency shutdowns due to unforeseeable circumstances that may occur throughout the project.

Scheduled shutdowns typically last four (4) to six (6) hours, and are usually scheduled between 8:00 AM and 4:00 PM.

- While the watermain and water services are being replaced along each street, adjacent properties will be provided with temporary water through potable water pipes installed above ground and connected to each house through an outside spigot on your home. Each homeowner will receive a notice prior to being switched over to temporary water with directions on how to turn off the existing water located at your water meter inside your home. A phone number will be provided for you to contact if assistance is needed to locate and turn off the valve in your home.
- Following water shutdowns and switches to temporary water, residents may experience a discoloration in the water on the first use. This discoloration is due to mineral deposits that have settled out of the water over time in the pipes, and have been stirred up during the shutdowns. This water is safe to drink, but the City recommends the homeowner runs an outside faucet, or a basement faucet (cold water) until any water discoloration is gone to prevent the mineral deposits from being run through water heaters, or faucet filters, which may result in the plugging of faucets and water heaters.

Sanitary Sewer Service To Properties

- The rehabilitation of the sanitary sewer mainline will require limited use of the sanitary services by homeowners during the CIPP installation process adjacent to each home. Notices will be distributed to affected properties 24 hours in advance of the rehabilitation taking place. Residents will be asked to refrain from using water during an 8 hour period while the CIPP is installed. During the installation process each service will be blocked off by the CIPP installation, not allowing the sewer from affected properties to enter the mainline sewer. As a result, water entering the service will temporarily back up into the service lines until each service is re-opened. If too much water enters the sewer service during this time, sewer may back-up into your basement. Flushing a toilet or washing hands may not cause a problem, but if laundry, showering, bathing or excessive dishwashing was completed during this time, you may have sewer back-up into your basement.
- The rehabilitation of the sanitary sewer services will require no use of the sanitary sewer services by affected homeowners during the CIPP installation process for an 8 hour period. Notices will be distributed to affected properties 24 hours in advance of the rehabilitation taking place. This process will temporarily block affected sewer services during the installation process near the house. Any water entering the sewer service may result in sewer backing up into your basement.
- Throughout both the mainline and lateral rehabilitation process, residents will experience a distinct unpleasant odor from the lining process. Do not be alarmed. This odor is from a chemical used in the process called styrene. Humans detect styrene at a concentration of 0.1 parts per million (ppm), which is well below the permissible limit of 50 ppm for the work place set by OSHA. The most common way for these odors to enter your home is through dry basement drain traps that tie into your sewer service. Therefore, to reduce your contact with

these odors, pour water into your drains before the work begins along your street. This is also a good practice on a regular basis to prevent unwanted sewer gases from entering your home.

Access to Properties

- Access to the Maplewood Manor development will be provided at all times from either Elmwood Drive or High Street throughout the project. Weekly notices will provide the anticipated dates when either access may be closed, and the best route to utilize for each week.
- Access to driveways in the Maplewood Manor development will be restricted at times during the work day due to excavations within the street and at adjacent to properties. The Contractor will notify affected residents prior to driveway access being restricted. You may receive a knock at your door or a notice a day in advance notifying you that your driveway access will not be available at 7:00 AM the following day. Typically, access will be restored to driveways at the end of each work day. If your driveway access is restricted, the Contractor will direct you on where to temporarily park your vehicle until your driveway access is restored.
- Excavations during the project will require segments of each road, and intersections, to be closed to traffic at times. Residents will need to utilize alternate routes to commute to and from their home during these times. Road Closed signs will be installed, and adjusted regularly to guide traffic to the extent possible.
- The Contractor will be grinding up portions of the road where excavations will occur in advance of the excavations. The resulting surface at these locations will be similar to gravel. This will occur for both phase 1 and phase 2 at the beginning of the project.
- Along Hwy 55, a portion of the driveway access to the strip mall and liquor store will require a temporary closure in order to repair the sanitary sewer main line. One lane access will be provided during this work.

Mail Service

- During each phase of the project, temporary mail box banks will be installed at either ends of the phase area for properties within the phase under construction. Each property will have a mail box with their address on it, and this will be the location for mail to be picked up on a daily basis. The weekly notice will identify the affected properties, and the date at which they will be switched to receiving mail at the temporary location. The Contractor will coordinate this switch with the local Post Master.
- Mailboxes located within an area requiring excavation will be temporary removed, stored on your property, and reinstalled by the Contractor following restoration. The Contractor will protect the mailboxes and posts from damage. Many existing posts are in very poor condition. Replacement of mailbox posts that are damaged due to existing failing conditions will be the responsibility of the homeowner to replace prior to the Contractor reinstalling them.

Landscaping and Restoration

- Yard areas disturbed due to the utility improvements will be restored with sod.

- Landscaping located within the City Right-Of-Way (ROW) that is disturbed during utility improvements will be the Resident's responsibility to replace. If there is landscaping that Residents would like to salvage for reinstallation, the landscaping must be removed by the Resident and stored on their property until the utility improvements have been completed.
- Several trees have been identified for removal that are located near existing water shut offs (curb stops), or at sewer service repairs. If there is a tree requiring removal on, or adjacent to your property, a project representative will contact you to discuss the removal. Trees removed for the utility improvements will not be replaced with the project.
- Residents with irrigation systems installed within the ROW should expect that a portion of the system will be damaged during the utility improvements. Similar to landscaping, the Resident will be responsible for all irrigation repairs resulting from utility installation. We ask that the zones adjacent to the road and near Curb Stop locations be turned off during the project phase adjacent to your property to avoid over saturation of the excavated areas. To limit the extent of the damage to irrigation systems, you may choose to remove the irrigation lines prior to excavations starting in your project area.
- Residents with underground dog fences located in the ROW should expect that a portion of the fence damaged, and the Resident will be responsible for any repairs.
- Gas, power, communication and cable utility lines may be relocated throughout the project area. Each company will notify affected residents of resulting impacts due to these relocations. In this type of project, private utilities are protected to the extent possible by the City's contractor. With that, there will be cases where cable, phone, gas lines are damaged during excavations. The Contractor will notify utilities of the damage, and the repairs will be conducted as soon as the utilities can correct it.

When Will the Project Start?

- The Contractor is anticipating starting tree removals in Phase 1 between May 14th and May 19th. Residents with tree removals along their property will be notified individually prior to removals beginning.
- The attached map identifies the contractor's anticipated phasing plan.
- The week of May 19th, the Contractor is planning to complete:
 - Pavement grinding in phases 1 and 2 at locations requiring excavations. The areas ground in phase 2 will remain gravel until phase 2 begins. (grinding of pavement will result in gravel patches that can be driven over until excavations begin)
 - Installation of temporary water lines in Phase 1.
 - Water shutdowns and phase 1 resident transition to temporary water.
- Notifications will follow to affected residents regarding the first water shut downs of the project, tentatively scheduled for May 23rd and May 26th.
- Watermain replacement and main excavations are anticipated to begin the week of May 26th.
- The project is scheduled to have all excavation work completed by the end of October, 2014. Sanitary sewer lining and lateral lining may extend into November, but is scheduled to be completed by the end of November, 2014.

Project Safety!

- It is the City's priority to maintain a safe environment during this project. Safety involves not only the City and the Contractors, but the residents as well. We ask that you:
 - Stay a safe distance from equipment and excavations.
 - Drive with caution throughout the construction project area, obeying construction signs.
 - Respect the construction notices with regards to parking and access to areas of the site.
 - In an emergency, dial 911.

Who do I contact with Questions or Concerns and Stay Informed?

- Adam Noreen will be the main project representative onsite during the project and should be the first contact for any questions or concerns. Adam's contact information is listed below.
- Also listed below is Jared Ward, the City Engineer, and Dennis Peterson, the Public Works Director as secondary contacts.
- Weekly updates will be emailed out to residents and uploaded onto the City's Website on a weekly basis. To get on the email list, please email Adam Noreen at his email address listed below. If you do not have internet or email, please let Adam know, and we will make sure weekly notices are delivered to your property.
- We understand in the summer that events are scheduled at properties within the project areas. To better coordinate access, and understand expectations of the impacts, please communicate any events that are planned at your property with Adam.

Primary Project Contact:

Adam Noreen, Project Inspector

Phone: 612-214-5016 Email: anoreen@wenck.com

Secondary Project Contacts:

Jared Ward, City Engineer

Phone: 612-845-9842 Email: jward@wenck.com

Dennis Peterson, City of Rockford Public Works Director

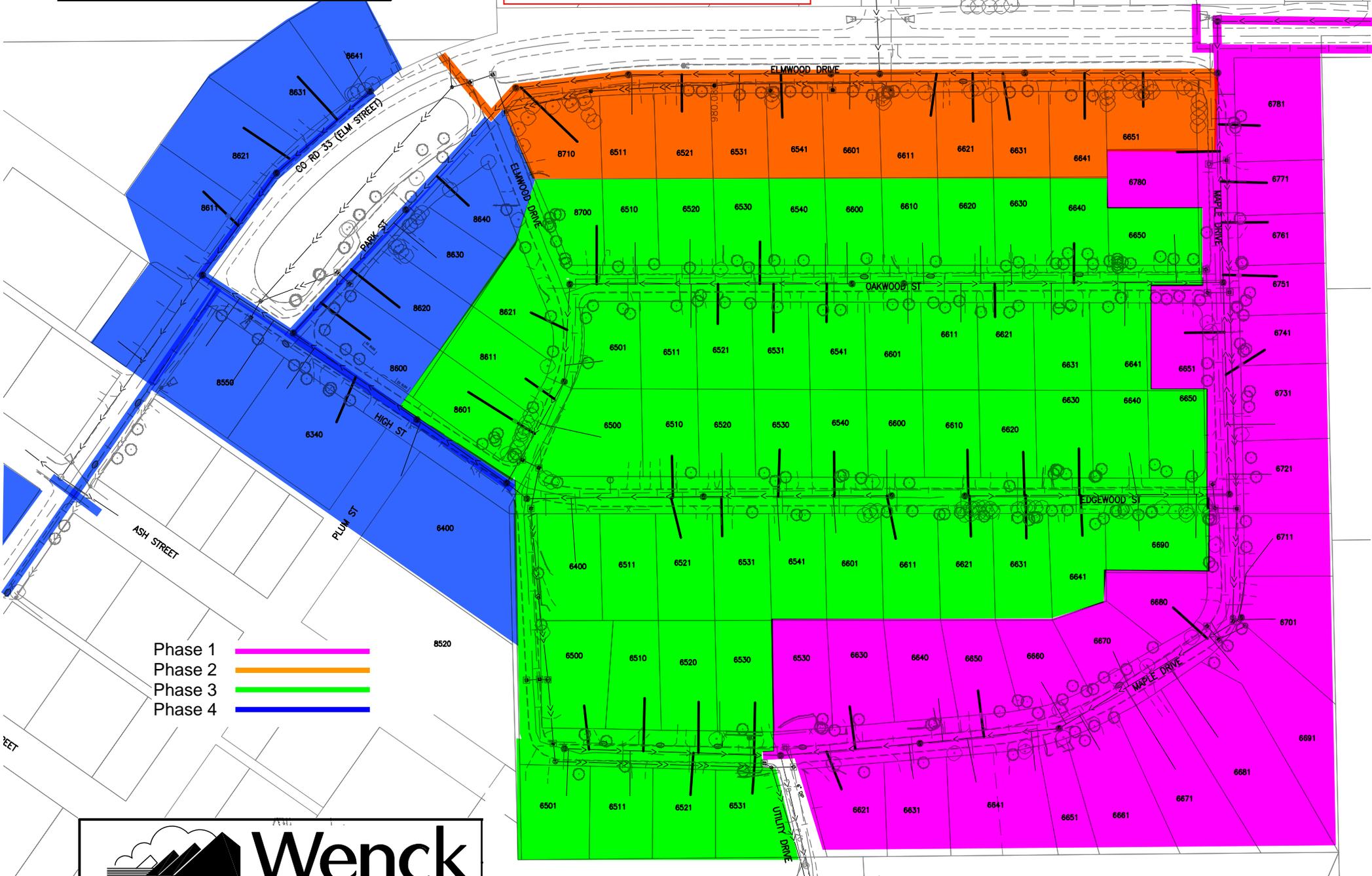
Phone: 612-490-6506 Email: dennisp@cityofrockford.org

In an emergency, call 911.

PROJECT
MAPLEWOOD MANOR

TITLE
PHASING PLAN

Note: Residents in Phase 1 should anticipate the transition to temporary water occurring the week of 5-19-14.



- Phase 1
- Phase 2
- Phase 3
- Phase 4