

CITY OF VERONA ENGINEER REPORT

for August 9, 2021

MAJOR CONSTRUCTION PROJECTS

EASTSIDE INTERCEPTOR

Project includes construction of a new City-owned sanitary interceptor and Madison Metropolitan Sewerage District (MMSD) Force Main.

- Traffic Control
 - Ice Age Trail is detoured to S. Main Street to Military Ridge State Trail.
 - The Lincoln Street bridge and path between Lincoln Street cul-de-sac and Hillcrest Drive is open in a temporary condition. A closure will be needed again in approximately a month for path grading and paving.
- Pipe Installation
 - Force Main is currently being tested.
 - There are a few existing pipe and manhole abandonments that remain and will be completed in the next month or so.
- Site Restoration
 - Restoration crews completed seed restoration from Bruce Street to the Badger Mill Creek double creek crossing area and Melody Circle restoration.
 - The remainder of the seed restoration will occur after the Dane County and City of Verona stream bank improvements as well as path paving are completed.
 - Arbor Vitae Place cul-de-sac street and yard restoration is complete. See Figure 1 for sod placement in the Arbor Vitae/Local H Connection.
 - Path construction and paving is planned to begin around the end of August.
- Streambank Improvements
 - Both the Dane County's Streambank Improvements and City of Verona's Streambank Improvements are planned to begin at the at the beginning of August. All permits have been approved and received.
- Neighborhood Progress Meetings
 - The sixth neighborhood progress meeting was held on July 21, 2021 by project staff.
 - The next neighborhood progress meeting will be held August 21, 2021 by project staff.
 - Zoom link for the meeting is on the project website.

Project Website: <https://www.ci.verona.wi.us/729/Eastside-Interceptor-Gravity-Sanitary-Se>



Figure 1: Sod placement at the Arbor Vitae/Local H Connection

BADGER MILL CREEK RESTORATION

The U.S. Army Corps of Engineers permit was received on July 8. Construction is anticipated to commence the first week of August. Updates on this project are provided at the monthly neighborhood meetings for the interceptor project.

Project Website: <http://www.ci.verona.wi.us/751/Badger-Mill-Creek-Restoration>

LINCOLN STREET STORMWATER FACILITY

As of August 2, 2021, excavation is over 99% complete. All of the clay needed for the project has been brought on site and is stockpiled on the east and south berms. A photo of the project progress is shown in Figure 2. Installation of the geocomposite drainage layer and staging in stone for the infiltration area will be starting the first week of August.

Project Website: <https://www.ci.verona.wi.us/738/Lincoln-Street-Storm-Water-Pond>



Figure 2: The photo above was taken on July 30th showing the excavation future bioinfiltration area. Note how the berm on the left in the photo is being trimmed back to the design slope.

N. MAIN STREET WATER MAIN REPLACEMENT

Water main is completed, tested and in service. Curb and gutter and sidewalk placement has been completed and paving was planned for the end of the week of 8/2 or beginning of the week of 8/9 with seed restoration. NB and SB traffic is currently bidirectional on the NB lanes with the crossover being at the Llanos intersection. Turning movements at Llanos Street will be restricted for certain movements. Traffic control will be removed and traffic back to existing locations after paving, seed restoration, and clean up is completed. Substantial completion for this project is 8/20/2021. See Figure 3 for curb and gutter and sidewalk placement along North Main Street.

Project Website: <https://www.ci.verona.wi.us/750/North-Main-Street-Water-Main-Replacement>



Figure 3: Curb and Gutter and Sidewalk Placement along North Main Street

MAJOR DESIGN PROJECTS

CTH M / CTH PB INTERSECTION DESIGN

Adjacent WisDOT project 1204-08-65 was delayed due to a scope review on their end which may add scope to this project. We are currently coordinating overlapping work with signals and roadway engineers from WisDOT. WisDOT provided comments on 7/16/2021, and the City is working with WisDOT to determine responsibility of turn lane lengths and pavement type.

Utility coordination meeting will occur prior to 90% plans which are due to Verona staff on 9/15/2021.

PUBLIC WORKS FACILITY

Conceptual layouts for the facility and site have been prepared by the Architect. Conceptual layouts were previously presented to the Public Works Committee. Staff hosted a Neighborhood Meeting on August 4, 2021 at the Cathedral Point Park to obtain feedback from the future neighbors. The open house included site and facility layouts with renderings of the buildings.

More information is included on the project website linked below.

Project Website: <http://www.ci.verona.wi.us/757/Public-WorksUtilitiesParksRecreation-Fac>

INHOUSE DESIGN & MAJOR MAINTENANCE PROJECTS

24 HARMONY HILLS BASIN CLEAN-OUT

The last portion of restoration is scheduled for the week of 8/16.

DEVELOPMENT PROJECTS

SUGAR CREEK COMMONS PUBLIC IMPROVEMENTS

Traffic is in the stage 2 configuration with both EB and WB traffic in the existing WB lanes as well as Legion Street being closed from W. Verona Ave. to Topp Ave. The contractor is just about complete with utility installation along W. Verona Ave. The roadwork along W. Verona will continue over the next couple of weeks. As soon as that is complete traffic will be moved back into its normal configuration as on W. Verona Ave as the contractor works on the Legion St. portion of the project.

KETTLE CREEK NORTH PHASE 4

Mass grading is nearing completion with the contractor working on underground utility work. Sanitary sewer placement and water main is complete and water services are currently being installed. Storm sewer installations will begin after water main is completed. The project is anticipated to be completed in 2 or 3 months.

WOODS AT CATHEDRAL POINT PHASE 2

The street closing needed for the sanitary sewer extension from Cathedral Point at Westminster has been completed and the temporary patch has been installed. Later in the project there will be a second closure in this area for milling and replacing asphalt on Westminster.

Sanitary Sewer construction is underway in Phase 2. Water main work will like start later in the week of 8/2.

WOODS AT CATHEDRAL POINT PHASE 3

Phase 3 plans are in the review phase.

MORNINGSIDE BOULEVARD

All permits have been issued and initial grading work and erosion control installations began at the end of July. Sanitary sewer placement is planned to begin the week of 8/7, pending sanitary sewer structure deliveries, with water main and storm sewer installations to follow. The project is anticipated to be completed in four months.