



6280 West 800 North
McCordsville, IN 46055
Phone: (317) 335-3151
www.mccordsville.org

August 2, 2021

Engineer's Report

Below is a listing of project updates for the month of July.

- Mt Comfort CSX Crossing Study – McMillen Jacobs finished the renderings and the preliminary plans of the underpass to show the 2nd phase. They wanted to finish the preliminary plans prior to the estimate and final report.
- INDOT SR 67 & 234 project – Milestone is wrapping up the project and a punch list is being prepared. There is a storm manhole low by about 4" and a stop bar issue that have been added to the list by request of the town.
- WWTP Construction – Work continues on the maintenance and process building. The AeroMod switch over to Train B was postponed in July. Walsh was not ready. It is scheduled for the week of August 16th now. The blower startup will be the week after. The concrete apron in front of the process building was poured this month. Completion date is September 6th and will be close. The liquidated damages are setup to cover the cost of Whitaker's inspection if it goes beyond the final completion date. Whitaker has already used up their budget with only about 10k remaining, so there is no fluff remaining to work within. A cost of \$35,500 for relocating the spoil stockpile from Walsh was provided. Whitaker and I are checking with other contractors to see if it can be removed for a lower cost.
- Aurora Way – Met with Calumet to evaluate the soil conditions in the wooded area from station 212 to 210. The contractor is stripping off 4" per the contract. The thickness of the topsoil increases in the wooded area. The soil is going to be cement stabilized. But there is some risk that the stabilization will not work with some organics in the till depth. Kyle and I discussed options. He is getting me a quote to remove more of the topsoil. We could also risk the stabilization and just do spot repairs. Televising of the existing storm line on CR 600W was performed to confirm the planned modification would work. Kimley-Horn is working on a revision because structure D5 and D6 are too shallow to be manufactured as planned.
- Fiscal Sustainability project – Under contract with Policy Analytics and ongoing. Staci and Paul have been added to the working group that meets on a monthly basis with Policy Analytics.

- 500 North design contract – on hold after Walmart taking the eastern section and cutting the western segment from the CCMG application due to costs.
- SR 67 Median – Preconstruction meeting is being held on August 3rd. Construction is tentatively planned for September and will last four weeks. Crossroads is providing part time inspection for this project.
- Walmart – I approved the 2nd phase drawings. Walmart has to sign off on the change which will take a few weeks. Joseph Parsley with Carlson thinks that the 2nd phase will start as early as July. E&B Paving is the contactor.
- Pine Vail Estates north – Work is on going for the water main along Carroll Road.
- Pine Vail Estates south – Road work mostly this month. Road will be paved in early August.
- Meadows at Sagebrook Section 2 – Almost ready to release the plat. Just bond and televising review to complete.
- Weaver's Landing Section 3 – Sanitary and storm sewer punch list items.
- McCord Pointe Section 6 – Sanitary testing completed.
- McCord Pointe Section 7 – Earthwork ongoing. A few issues resolved with making sure the buses did not have issues with McCord Road closure.
- Southwarks – Working on building and some site grading.
- Star Bank – Gas line issue resolved and installed.
- Breedlove Dobbs – Issues with locating the force main. Bloodhound attempted but failed. Ended up using vac truck to pothole till it was found. It is 6" SDR 21 PVC with no tracer wire. Some additional tree removal is going to be required to maintain distance from the force main. Jim Florea with JT's Trenching is getting costs.
- Leo's Market & Eatery – Construction entrance, building and parking area pad, and earthwork for berms completed.
- CR 800 North study – Underway.
- Hanna/Center Storm Sewer – Working with VS to alter discharge location on Center Street.
- Manhole Rehab and Force Main Air Release Valve Rehab project – Paused until the infrastructure inspector position can be filled.
- Stansbury force main – Project scope is going to be changed to avoid Mt Comfort CSX rail once option is selected.
- Stansbury & Schultz Ditch Relocation – No update this month.

- Stormwater Ordinance update – No update this month.

H:\weekly reports\Engineer Reports\August 2021.docx