



Engineer's Report
Public Works Committee
Village of Cottage Grove
September 2021 Report

Shady Grove Subdivision

R. G. Huston has been clearing and grubbing and mass grading the project area. Existing trees outside of roadway disturbance limits for the project and future home footprints are being protected, where possible. Strand is currently reviewing shop drawings for the utilities and lift station. Manhole production has delayed the start of utility construction. Sanitary sewer construction is slated to begin the week of September 6, 2021.

Authentix Cottage Grove

Correspondence between Developer, Strand, and MSA has continued prior to approval of the development drawings. The only issues remaining on the drawings include sanitary sewer bury depth, control of the 100-year storm event at the site, and the design of the large retaining wall along the east side of the development at the dog park. The Developer is still hoping to start construction in fall 2021.

5th Addition to Westlawn Estates

The final surface layer of asphalt was placed on London Avenue, Paris Lane, and Damascus Trail for completion of the previous phase. Asphalt binder was placed on Damascus Trail for the portion of the work completed this year. Grading of Outlots 11 and 12 has begun for the stormwater facilities. Stormwater pipe construction on Canberra Circle and the piping to connect the two outlots is planned to begin in mid-September.

Cottage Grove Commons Phases 1 and 2

Phases 1 and 2 walk throughs were completed with JJ. Phase 2's stormwater basins in Outlots 1 and 2 need to be completed along with sidewalks, lighting, and restoration. Phase 1's final asphalt surface needs to be completed along with a punchlist of items, including sidewalk, driveway aprons, restorations, and a new asphalt patch on Gaston Road where the turn lane asphalt is failing.

Quarry Ridge Estates

Contractor poured sidewalk for the Phase B improvements and has begun restoration in the lots and terrace areas.

Erosion Control Checks

Strand has provided weekly erosion control checks as well as erosion control checks following rainfalls more than 0.5 inches on development sites in the Village including: Comfort Suites Hotel, Cottage Grove Commons, Dolphin Swim, Movin Out Glen Grove Apartments, Grand Appliance, Quarry Ridge Development, Shady Grove Subdivision, and 5th Addition to Westlawn Estates. Correspondence was sent to development owners if the erosion control measures on-site were not satisfactory. It should be noted that Cottage Grove Commons has been in violation of several erosion control measures and Strand is working with Developer to have those corrected.

Development Reviews

Strand is reviewing proposed developments as they are submitted to the Village. Grand Appliance and Alliant Energy Bonnie Road Substation were recently reviewed. Atlantis Valley and JEK-CRE Mutli-Tenant Building submittals are currently under review.



Upcoming Public Works Projects

Strand has been working with JJ to update the budget for the Village of Cottage Grove's 2022 and 2023 projects. Some of those budget reviews have included West Oak Street, Taylor Street, and Main Street Reconstruction and bike path, and the second part of Clark Street and Grove Street. Strand has also met with JJ to discuss a solar array roof mounted unit at the Public Works building. Strand plans to hold a meeting with WDNR to discuss the feasibility of Thaden Pond in late September or early October 2021.

MSA is still working on the Buss Road and Cottage Grove Road intersection and Glacial Drumlin Path and Clark Street project and will provide a separate report for those projects, as needed.

Prepared and respectfully submitted by Joshua J. Straka, P.E., Strand Associates, Inc.®.