



2020 Improvement Project Update

Lake Shore Drive (County 89), North Shore Drive, and Watermain Looping

September 11, 2020

Update #26

Project Update

Lake Shore Drive has been relatively quiet this week with much of the work occurring on other sections of the project. Sellin Brothers have been raising manholes and gate valves on Lake Shore Drive throughout the week to allow for access to the mains. Today, the areas around the manholes and gate valves will be filled with pavement. Sellin also installed a culvert on the east end of North Shore Drive and has been working with an electrician and other contractors at the Main Wastewater Pumping Station to construct the concrete slab for the pumping building.

Howard's Driveway arrived on site today to start paving the multi-use path from Lion's Park to the north, along with the remaining driveways on Lake Shore Drive. They will also be patching the missing section of the trail south of Lion's Park.

Ottertall Aggregate has continued to prep North Shore Drive, subcutting the roadway and installing aggregate. They are also working on the subcut on County 89 north of North Shore Drive. Following the subcut, the road will be regraded, and aggregate will be brought in.

Project Schedule

Next week, Sellin Brothers will continue the work around the City's Main Wastewater Pumping Station. Ottertall Aggregate will continue subcutting County 89 north of North Shore Drive and subgrade and aggregate placement on North Shore Drive. Ottertall Aggregate will also be working on the grading and topsoil along Lake Shore Drive to prep the area for turf establishment.

- Phase 1: Watermain Looping – **COMPLETE** Consisted primarily of trenchless installation of a watermain loop from near the High School to the north side of Lion's Park to assist in water distribution during and following construction.
- Phase 2: **COMPLETE** Utility Reconstruction on the west side of Highway 78, outside of the roadway.
- Phase 3: **COMPLETE** Street and Utility Reconstruction on Lake Shore Drive from Highway 78 to 737 Lake Shore Drive. The last piece of the multi-use path will be paved today.
- Phase 4: **UNDER CONSTRUCTION** The reconstruction of streets and utilities on Lake Shore Drive from 811 Lake Shore Drive to 737 Lake Shore Drive. Driveways were shaped this week with paving of the trail and driveways occurring today north of Lion's Park. Next week, grading will occur to prep the area for turf establishment.
- Phase 5: **UNDER CONSTRUCTION** The reconstruction of streets and utilities on Lake Shore Drive from 811 Lake Shore Drive to North Shore Drive. The paving of the trail and driveways is being completed today. Next week, grading will occur to prep the area for turf establishment.

- Phase 6: **UNDER CONSTRUCTION** The reconstruction of streets and utilities on North Shore Drive from Lake Shore Drive to the City Limits. Underground utilities are complete. Aggregate installation will continue next week to prep the roadway and driveways for concrete and pavement.
- Phase 7: **UNDER CONSTRUCTION** The reconstruction of the roadway and select culverts on County Highway 89 from North Shore Drive to County Highway 16. Subgrade mixing is occurring through next week with aggregate installation to follow.
- Phase 8: **COMPLETE** The reconstruction of watermain beneath Highway 78 from just north of Dunton Street to the Shoreline Restaurant. Minor prep work for turf on a few missed areas will occur next week.
- Phase 9: **UNDER CONSTRUCTION** Main Lift Station Replacement – Will include main sanitary sewer pumping station replacement. The new pumping building is set to be delivered to the site next week.

The City is conducting construction meetings with the contractors weekly, but with the COVID-19 requirements, they are unable to invite the public until approved by the Governor's orders. When the situation changes, the meeting locations will be re-evaluated, however, these updates will continue throughout the construction.

It has been a few weeks since the seeding occurred on Lake Shore Drive and the southern portions of the project. Turf appears to be coming in well considering the short timeframe, but we wanted to continue to remind property owners of the care of new seed. Below are the reminders that have been sent out previously and will again be sent out in the future as additional turf establishment occurs along the project.

- Pointers for new grass care:
 - When mowing the grass for the first time, do not mow until the grass blades lay over a bit. Yes, it will be long, but it needs to be left undisturbed while initially growing. Adjust your mowing height to two (2)-inches or higher than your normal height and gradually lower your mowing height over the next couple of cuttings.
 - There may be some weeds that develop during the initial growing of the turf, these weeds will subside as the turf underneath grows and will eventually disappear as the turf grass thickens. Weeds will worsen if the turf is left unattended or cut too low.
 - Water, water, water: water the turf regularly for the first couple months. When the weather is hot, the grass needs to be watered often. When the temps are cool, it should stay moist. The City has made the decision to reduce monthly water billing to property owners along the project by 20% from last year's monthly usage to allow for property owners to assist in watering the new turf.
 - When cleaning the roadway in the winter, the County uses some salt within the sanding of the roadway. Watering the turf early next spring will help dilute any salt that has accumulated.

If you have any questions, feel free to contact the City Engineer, Jade Berube, via email at jade.berube@apexenggroup.com, Chris Johnson, Public Works Director at pubwrks@arvig.net, or City Clerk-Treasurer Val Martin at blcity@arvig.net.

