



TO: Millersburg City Council
VIA: Kevin Kreitman, City Manager
FROM: City Staff
DATE: August 4 2020 for Council Meeting August 11, 2020
SUBJECT: Project Updates Memo

Monthly Update on Projects:

Staff are currently in the process of implementing many projects and activities in the City to address objectives of the Strategic Plan, direction from Council, and needs staff have identified. In order to facilitate tracking these tasks, a Gantt chart has been developed. As staff continues to work on these tasks, the Gantt chart will be periodically updated and provided for Council and public information. The most recent version of the Gantt chart is attached to this memo. Tasks in blue are complete, tasks in yellow are in progress, and tasks that are not colored have not been started.

There are many tasks currently in progress. An overview of several specific tasks is provided below.

Fire Station Project:

Design and engineering for the station is continuing to move forward; the floor plan has been selected with some minor modifications still occurring. The proposed selected floor plan is attached, and renderings of the building will be presented for discussion during the Council meeting. Any initial comments from Council on the exterior appearance will be shared with the architect, the renderings will be updated, and drawings/renderings will be prepared to share for Council and community feedback.

Seismic and geological surveys have been completed onsite and the draft geotechnical report indicates the site could be subject to liquefaction settlement during a seismic event of up to 4" to 6." The data and recommendations will be further reviewed prior to proceeding with foundation design, but the project may require a foundation system that will mitigate potential seismic settlement. Design of the roads and associated infrastructure required for the fire station site and the industrial park is also moving forward.

Slurry Seal Project:

This project has been completed by Pave Northwest, Inc. of Marcola, OR. We realize it was an inconvenience for a few days and appreciated everyone's patience during the street closures. As was shared previously with Council, the purpose of the project was to perform pavement preservation, specifically slurry sealing, on streets within the Morningstar and Sweetwater subdivisions. Slurry sealing is a preventative maintenance treatment that is used to prolong the life of the street by sealing the whole street surface.

Based on comments and questions we received regarding the project, we provided some additional information (below) online on what a slurry seal is, what you can expect it to look like, and how it should perform over time.

Q: This is not what I expected to see. Why doesn't it look like new asphalt?

A: While a slurry seal does cover the entire road surface with a dark material, it is not a brand new asphalt road. It goes down as a liquid "slurry" mixture and cannot be rolled and compacted like asphalt. Although its color is similar, it will not look the same as new asphalt paving because it has very different material properties.

Q: I see lines, bumps, and imperfections. Is this the result of bad workmanship, or a bad product?

A: A slurry seal will not provide a completely smooth surface. It will have imperfections; there will be joint lines where the material overlapped and lines where it was spread. In cul-de-sacs and intersections these can be particularly visible. This is very typical and is not an indication of bad workmanship or a bad product.

Q: If we are not getting a new road surface, then why spend the money on it?

A: This is a street preservation project, not street resurfacing and is an important part of Millersburg's street preservation program. The application of slurry seal will significantly extend the life of existing pavements by protecting the undersurface from the effects of aging and the environment. This cost effective maintenance treatment extends the life of streets already in good condition. By investing money in this type of preservation project, much costlier road resurfacing and reconstruction projects are required less frequently.

Q: Our streets were smoother before this project. Now they are rougher and there are lines and tire tracks. What can we expect over time?

A: This product is relatively soft immediately after application, and takes some time before it fully hardens. The presence of tire tracks indicates compaction where vehicles have driven. The good news is that the imperfections, joint lines, and tire tracks will fade over time with continued traffic and weather. Over the next several months, City staff will continue to monitor these streets to confirm they are performing as expected. If you observe areas where the surface material is coming off, or where the bare pavement beneath is exposed, please let us know.

Thermoplastics Project:

This project to place thermoplastic stop bars, bike lane symbols, and turn arrows on City streets was completed by Hicks Striping and Curbing of Brooks, OR. Prior to this project, the majority of these symbols were painted, with a few of the bike symbols in thermoplastic. Painted markings typically need to be refreshed every one to two years. Thermoplastic markings can be expected to last three to six years, however they can have a longer or shorter lifespan depending on traffic and environmental factors.



*Thermoplastic Bike Lane symbol
Millersburg Drive, 12 years old*



*Painted Bike Lane symbol
Alexander Lane, possibly 9 years old*



New Thermoplastic Bike Lane symbol

Park Activities:

Boys and Girls Club camps in Millersburg City Park ran for four weeks in July. They were able to serve 40 youth (almost all from Millersburg) and felt that the camps were a great success! The organizers expressed their thanks to the City, particularly our maintenance staff for the support. They have also approached the City with a request to use the baseball fields in the fall for their kindergarten through 2nd grade baseball program.

Junior Baseball Organization (JBO) was been able to conduct a truncated season for some of their teams. They held games and practices in the park through July. The JBO organizer and parents have expressed their appreciation and gratitude to the City of Millersburg for the opportunity to use the fields this year.

Woods Road Project

The paving of Woods Road from Alexander Lane to Riverstone Loop has been awarded to K&E Paving, Inc. dba H&H Paving. This project is anticipated to be complete by the end of October. Contract documents are being completed, and details of the construction schedule will be shared soon. This project will require temporary road closures at times during construction, which will be communicated to residents, as well as Mill Rite Farms.

Corona Virus Relief Fund:

The State has finalized the amount of funds eligible for distribution as a pass through to cities from the Federal Coronavirus Relief Fund (CARES Act). Based on the formula established by State, the City of Millersburg is eligible for up to \$86,285.36 in reimbursements, which qualify under the CARES act. Since these are pass through funds, the grants to cities are through the State Department of Administrative Services (DAS), and expenditures of funds have to meet State and Federal requirements/restrictions on how the funds can be utilized; they are NOT eligible for the offset of lost revenues.

As you will recall this funding source was discussed previously and has been utilized for the upgrades to City Hall for our air handling systems, the sneeze guard at the

front counter, and the walk up window which has been installed, as well as additional equipment improvements for our virtual meeting capabilities and COVID-19 signage. These funds have also been utilized for the costs associated with enhanced cleaning/decontamination work required related to COVID-19, in addition to safety equipment and cleaning supplies we have purchased.