City Council Update

Improved Street Conditions Year 2 Quarter 4 Update (April 1-June 30 2020)



What's New?

Streets is working to obtain an additional slurry truck and two oil tankers to minimize from the impact of equipment malfunction on the surface treatment programs. This would allow for more flexibility in scheduling, mobility, and production while allowing crews to operate more effectively when one of the slurry trucks is in the shop for repair.

The latest information about street maintenance projects can be found on the MyStreet webpage.

Program Updates:

Program	Program Description	What Has Happened	Outcomes	Next Steps	Total Budget
Streets Crew	Create a new Streets maintenance crew that will allow the City to double the lane miles of roads receiving a surface treatment. Though the objective of this program is to improve the lifespan of city roads, the crew will work year- round to support other operations at the Streets Division such as plowing and salting the roads during snow events.	Much like the winter months of Quarter 3, during the early months of Quarter 4 the asphalt maintenance program is weather-dependent. In April, the Streets crews focused on road preparation and equipment maintenance/ calibration because surface treatments can only be applied when roads are warm and dry. When the spring weather cooperated, Streets crews were able to complete 3.7 lane miles of inlays which increased the lifespan of 14.15 lane miles of roadway. Over 5.39 lane miles were crack sealed before the Streets crews began applying surface treatments. As of June 30th, the Streets crews have completed 30.36 lane miles of chip seal and 28.84 lane miles of slurry seal. However, eleven work days were lost due to rain and the slurry crew operated with only one slurry truck for nine days due to equipment breakdown. Additionally, Streets managers and supervisors evaluated and documented roadway candidate conditions for the upcoming construction season. Finally, Streets has been coordinate paint striping removal on roads schedule for a surface treatment.	During the quarter, over 5.39 lane miles were crack sealed and 3.7 lane miles of inlays were completed in preparation for a surface treatment during the 2020 construction season. The Streets crews completed 30.36 lane miles of chip seal and 28.84 lane miles of slurry seal as of June 30th.	Streets crews will be fully immersed in surface treatments during the months of July and August. Chip seal operations shut down in the beginning of August based on weather and crews shift to inlay projects.	\$1,646,322
Non- Personnel Services (O&M/ C&S)	Purchase vehicles to allow the new surface treatment crew to work effectively. Purchase materials and supplies to allow the new surface treatment crew to work effectively.	Streets utilized these supplies for both road preparation in the form of crack seal and inlay projects as well as surface treatments. Additionally, management created purchasing agreements to overcome difficulties with existing contracts. This enabled Streets to procure high quality materials such as chip aggregate and slurry sand for asphalt maintance operations. Streets is investigating different materials to extend the slurry seal program into September.	During the quarter, over 5.39 lane miles were crack sealed and 3.7 lane miles of inlays were completed in preparation for a surface treatment during the 2020 construction season. The Streets crews completed 30.36 lane miles of chip seal and 28.84 lane miles of slurry seal as of June 30th.	Streets will continue to use supplies, equipment and vehicles for surface treatment operations. Updated contracts will be drafted to better reflect material needs.	\$785,348
Total		·	<u>.</u>		\$2,431,670