

PUBLIC WORKS PROJECT UPDATES – 2/9/2021

Stormwater Management Program (SWMP) – Implementation Plan Project Updates For more information, visit the Public Works page: <https://www.cityofladue-mo.gov/departments/public-works-department-214>

Willow Hill – Reroute Along Road (infrastructure), HR Green – IN FINAL DESIGN

The design phase began in Summer 2018. The preliminary design was approved by MSD, there have been public meetings, and then plan revisions were required based on utility conflicts. The City has acquired all the 25 easements that were required for the project and now the final design phase can proceed so that the project can be bid for construction in May 2021. Calendar Year 2021 is anticipated for construction with the construction duration estimated to be one year.

Robin Hill Lane/McKnight Lane Bank Stabilization, Intuition & Logic – IN FINAL DESIGN AND PERMITTING

The design phase began in Summer 2018. Two public information meetings were held in 2018 and individual property owner meetings have taken place since that time. The preliminary plans were approved, and easement documents were prepared, and all ten easements were obtained in 2020. Final design is in the process of being completed, and the required permits are in the process of being obtained. Once all permits are in hand, the project will be bid for construction in late-Winter 2021. Calendar Year 2021 is anticipated for construction.

Deerfield/Wakefield storm sewer improvements, HR Green – IN PRELIMINARY DESIGN

The design phase began on 7/23/18. Preliminary design and evaluation of various design alternatives has been taking place. This project will be constructed in three phases over the next ten years and the City has selected a preferred design alternative. Currently, the design consultant is working on the preliminary design after having completed the survey and geotechnical borings. The City plans to submit preliminary plans to MSD for review in late Spring 2021.

South Tealbrook Drive storm sewer improvements, Hart Engineering - COMPLETE

Babler Lane storm sewer improvements, EDM – PLACED ON INACTIVE STATUS

Intersection Improvements at Warson Road and Conway Road (80% Federally Funded)

Based on the 2019 traffic study that the City completed for the Warson corridor at Conway Road, Federal Funds were applied for in February 2020 for the project design, ROW, and construction and that funding application is in the process of being prepared. The City learned that the funding application was successful and will be recommended to the Board of EWGCC in Summer 2020. The City executed the program agreement with Missouri Highways Commission at their December 21, 2020 City Council meeting. The City issued a Request for Qualifications for the engineering phase, reviewed the seven Statements of Qualifications that were submitted, and will interview the three most qualified firms in February 2021. Once a consultant is selected, design will begin in March 2021. Right-of-way will be obtained in 2022, and the project will be constructed in Calendar Year 2023.

ADA Sidewalk Improvements – Clayton Road

The City continues with the implementation phase of the ADA transition plan which identified both sidewalk and facility improvements that need modification in order to work toward ADA compliance.

Clayton Road sidewalk improvements have been the highest priority for the City and the following provides a summary

- Phase I: Business District between I-64 and Conway Road; construction completed Summer 2019 by Spencer Contracting
- Phase II: Warson to Eversdale; construction completed Spring 2020 by SBC Construction
- Phase III: Eversdale to Lindbergh; bids due February 2021, SBC Construction is low bidder, construction Spring/Summer 2021
- Phases IV; Louwen to McKnight, design in 2021, construction 2022
- Phases V – VI; McKnight to Price Road; construction in 2023 – 2024

Dielman Road Improvements (80% Federally Funded for ROW & Construction)

The City applied for Federal Funds for Dielman Road Improvements in February 2019 and learned that the application was successful. The City has executed a program agreement with MoDOT, issued the RFQ for engineering services, conducted interviews for the three most qualified firms for the project in March, and selected CMT for the engineering project. City Council approved the engineering contract with CMT at their April 27, 2020 meeting and design will begin in June 2020 with survey work. Dielman Road is one of two remaining roads identified for sidewalks in the 2012 Sidewalk Implementation Plan. Six-foot-wide sidewalks will be installed on the west side of Dielman between Ladue Road and the northern municipal boundary near Tamarack. Improvements to the pavement will also be part of the project. The sidewalk will connect to sidewalks that have been installed in Olivette on Dielman Road. Federal Funding will pay for 80% of the right-of-way and construction costs. The design phase began with survey in Summer 2020 and preliminary plans are in the process of being prepared.

Eddie's Mulch Site

The City applied for and obtained a Municipal Park Planning Grant to develop a master plan for the 14.5-acre site which is currently being utilized as a transfer station for the City's leaf and mulch program on approximately 3 acres of the site. Public meetings were held in 2019 along with a community input survey and a Master plan was adopted by City Council in September 2019. The master plan for the property includes a trail and a small parking area as priority amenities. The property is located off S. 40 Drive and is along the Deer Creek corridor. The property is currently being impacted by MSD's Deer Creek Sanitary relief sewer project which will be under construction through Calendar Year 2021.

The City will be seeking funding to begin development of the park but must also coordinate with MSD's Deer Creek Sanitary Sewer replacement project that traverses the property. Honeysuckle clearing began which was done by volunteer residents and the City's BOSTA Committee on November 16, 2019 and on November 7, 2020. As of now, the City plans to apply for the Municipal Park construction funds in August 2021 for implementation in Calendar Year 2022.

Rodes Park – Master Plan

The City has applied for a Municipal Park Planning Grant to develop a master plan for the park located at the corner of Ladue and Warson Road. The grant was sought after recommendation from the City's Beautification Open Space and Tree Advisory Committee to City Council who approved the application. The Master Plan will make recommendations for plantings, access & parking, and potentially a perimeter walk path. The first of two public meetings to obtain feedback about the park was held on January 28th and the second meeting is scheduled for February 25th at 4:00 pm and will also be held virtually.

Public Works In-house Maintenance Programs

- Brush Collection (monthly: March – October plus Christmas tree pick-up in January)
- Leaf Collection (Fall Collection: late October through early January & Spring Collection: April)
- Parks & Grounds (Rodes Park, planters, municipal campus, Beautify Ladue landscape maintenance, Edie's Mulch Site, Centennial Trail)
- Pavement and Sidewalk Maintenance (crack sealing, pothole patching, larger pavement patching, sidewalk removal & replacement, snow and ice removal)
- Bridge & Culvert Maintenance
- Vegetation Management on City Right-of-Way (mowing, trimming, honeysuckle management, tree trimming and removal)
- Vegetation Management on State Right-of-Way (City contracts with Munie for mowing of numerous locations on State ROW)
- Fleet & Building Maintenance