

## PUBLIC WORKS PROJECT UPDATES – 11/6/2023

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>

### Flood Buyouts

The City submitted Notice of Interest forms to SEMA (State Emergency Management Association) for flooded properties in Ladue where residents have come forward seeking assistance. SEMA has provided direction to the City regarding which properties qualify for FMA (Flood Mitigation Assistance) and which qualify for HMGP (Hazard Mitigation Grant Program). Initially, the City moved forward with eight properties said to have qualified for FMA and three which qualify for HMGP funding. FMA buyouts are funded at a 90% Federal/10% Local cost share for five properties and 100% Federal/0% Local cost for three properties. HMGP funding is at a 75% Federal/25% Local cost share. The formal applications for the FMA & HMGP buyouts were submitted to SEMA in December 2022 (FMA) and March 2023 (HMGP). SEMA submitted the buyout applications to FEMA for their review. The FMA buyouts have been identified for further review whereas the HMGP buyouts are still being reviewed by FEMA for their initial review. The City is responding to requests for information for the FMA second round review. The City will also submit 23 Foxboro as part of the FY2023 FMA program. Based on the FEMA review for FMA, revisions are required to the application for FY2022 which will require amending the resolutions for the City's financial share. These amendments will be presented to City Council in late Fall 2023. The City will begin to evaluate the future use of the buyout areas with land use restricted to open space. The City's project manager is Amanda Griffin; [agriffin@cityofladue-mo.gov](mailto:agriffin@cityofladue-mo.gov)

### 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 to work toward ADA compliance. Clayton Road sidewalk improvements have been the highest priority for the City and the following provides a summary of the multi-phased project to date:

- 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; construction completed Spring 2021 by SBC Construction
- Phases IV; Louwen to McKnight, design in 2021, construction 2022.
- Phase V: McKnight to Lay; design began in 2022 and design will be completed in 2024. Easement acquisition will occur in Calendar Year 2024 and construction will take place in the Calendar Year 2025. Meetings with impacted property owners along Clayton Road have been taking place in advance of the easement acquisition phase.
- Phase – VI; Lay to Price Road; design in 2025 and construction in Calendar Year 2026, as funds permit.

The City's Project Manager is Anne Lamitola, [alamitola@cityofladue-mo.gov](mailto:alamitola@cityofladue-mo.gov)

### 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 executed a program agreement with MoDOT, then hired CMT to perform the engineering for the project after following a Qualifications Based Selection process. City Council approved the engineering contract with CMT at their April 27, 2020 meeting and design has been underway since that time. 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, environmental clearances were obtained in March 2021, and preliminary plans were submitted to MoDOT on March 31, 2021. The well attended public meeting was held on July 13, 2021 at 4:00 pm. The right-of-way plans were submitted in September 2021 to MoDOT for approval and have been approved. At the December 2021 City Council meeting, the agreement for easement acquisition with OR Colan was approved. Easement acquisition remains in process and there are twelve properties that require easements to be obtained. To date, all twelve easements of the required twelve have been acquired. The ROW was certified complete and that certification has been approved by MoDOT. The design team is working on MSD approval and final design of the project. Missouri American Water has completed the water main relocation and other utility relocation work has been underway. The final plans, specifications, and cost estimate have been approved by MoDOT and FHWA has authorized the City to solicit for bids which are due on October 5, 2023. The pre-bid meeting was held on September 20, 2023 and three members of the construction community attended. The City awarded the construction contract at the October 2023 City Council meeting to Byrne and Jones Construction and is waiting for concurrence of award from Federal Highway Administration. Construction completion is scheduled for Summer 2024 with landscape completion scheduled for October 31, 2024. The City's Project Manager is Anne Lamitola, [alamitola@cityofladue-mo.gov](mailto:alamitola@cityofladue-mo.gov)

#### Deer Creek Preserve; formerly known as Edie's Mulch Site

The City applied for and obtained a Municipal Park Planning Grant to develop a master plan for the 12.5-acre site which is currently being utilized as a transfer station for the City's leaf and mulch program on approximately three 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 was impacted by MSD's Deer Creek Sanitary relief sewer project from 2020 through the end of Calendar Year 2023.

The City applied for and was successful in obtaining funding through the Municipal League to begin development of the priority amenities. The City entered into an agreement with the Grant Commission in December 2021 and also entered into a design contract with SWT for the project design. Design is complete and final permitting is nearing completion. The City awarded the construction contract to Ideal Landscaping and hopes to begin construction on August 28, 2023 after MSD completes their work. As of early November, the mainline trail has been paved and the trail has been backfilled and hydroseeded. The pedestrian bridge will be installed in mid-November, the fence will be installed in late November, and plantings will be installed in late November/early December. Ribbon cutting will take place in early Calendar Year 2024. The City's Project Manager is Anne Lamitola, [alamitola@cityofladue-mo.gov](mailto:alamitola@cityofladue-mo.gov)

#### South 40 Drive Funding Application through Transportation Alternative Program

The City contracted with Horner & Shifrin to perform an update to the Citywide walk plan. The public meeting took place on November 10, 2022 from 4:00 – 6:00 pm to share the results of the draft plan and seek public input. The meeting was attended by over 40 people and public comment forms are being received through December 15, 2022. The results of the study were shared with the Public Works Committee in February 2023 and were discussed again at the April Public Works Committee meeting. The update was presented to City Council at their April 2023 meeting and was adopted by resolution. The City submitted a Transportation Alternative Program funding application for the

extension of the shared-used path on South 40 Drive that will connect Deer Creek Preserve both the east to the Trails Ends Subdivision and to the west to the intersection of Clayton and South 40 Drive. Pedestrian signal improvements at S. 40 Drive/Clayton Road will be incorporated into the project as well. Applications were due on July 21, 2023 and the City learned this Fall that the application was successful. Once the public comment period closes, the City will be provided with a funding agreement which will require City Council approval. Design can begin after October 1, 2024. The City's Project Manager is Anne Lamitola, [alamitola@cityofladue-mo.gov](mailto:alamitola@cityofladue-mo.gov)

#### 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, Deer Creek Preserve, 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

The City's primary contact for in-house maintenance is Scot Bollinger, Public Works Superintendent, [sbollinger@cityofladue-mo.gov](mailto:sbollinger@cityofladue-mo.gov)