



MEMO TO TRANSPORTATION COMMISSION

From: Miranda Carson, Coordination Planner **Meeting Date:** April 28, 2022
Topic: Transportation Projects Update

Below is a summary/update on some of the transportation and roadway projects City Staff has been involved with recently. This is not an exhaustive list, but rather highlights some of the more important activities that have recently transpired (or are about to occur) in the transportation realm. Staff will be at the meeting to discuss some of these topics in more detail. Please feel free to contact staff should you have any comments, concerns, or questions on any of these projects. New information is in **bold**.

KEY ACHD PROJECTS:

ACHD Integrated Five-Year Work Program: The 2022-2026 Integrated Five-Year Work Plan (IFYWP) was adopted by the ACHD commission on January 26th, 2022. More information can be found here:

https://www.achdidaho.org/Departments/PlansProjects/IFYWP_2226draft.aspx.

The ACHD Commission heard a presentation March 16th on the Project Prioritization Methodology Update. That can be seen here at the 1:55:00 mark <https://achdidaho.civicweb.net/document/29276?splitscreen=true&media=true>. The 2nd ACHD Project Prioritization Stakeholder meeting is set for late May.

City Staff Contact: Miranda Carson, Community Development

Linder, Overland to Franklin: The Interagency Agreement, scope, and schedule are being finalized. The ACHD Commission review is anticipated for May. Design is estimated to be 18 months. Widen Linder Rd to 5 lanes with a bicycle and pedestrian facility from Overland Rd to Franklin Rd. Project includes a new I-84 overpass.

City Staff Contact: Miranda Carson, Community Development

Eagle Road, Amity to Victory and roundabout at Amity: **Final walk through April 6th. Minor punch list items remaining.** Amity/Eagle roundabout open. Eagle to 5 lanes with curb, gutter, multi-use pathways. Includes a 2-lane roundabout with a slip lane at the northwest corner at Amity for southbound traffic turning west. Here is the project website: http://achdidaho.org/Projects/proj_road_eagle-road-amity-road-to-victory-road.aspx

City Staff Contact: Brian McClure, Community Development

Ten Mile Road, Victory to Overland and Ten Mile/Victory Roundabout: **Irrigation work is complete. Closure at Ten Mile and Victory started March 7th. Storm drain anticipated starting April 18th. Gas re-location at Ten Mile and Victory starting the 25th.** Lamont

opened to local traffic. Bridge work ongoing. Placing subgrade for intersection. Construction is anticipated to be complete Fall 2022. Widen Ten Mile to 5-lanes with curb, gutter, center medians, pedestrian facilities (with recessed side street crossings), and one-way bike facilities behind the back of curb. Here is the project website: http://achdidaho.org/Projects/proj_road_ten-mile-victory-to-overland.aspx

City Staff Contact: Brian McClure, Community Development

Washington Street Projects: These segments were moved from the Residential Capital Maintenance projects to a separate project group. The following segments are included: E Washington Ave, NW 7th to Meridian Rd; NW 7th St, W Washington St to middle school micro-path; W 6th Ave, W Washington St to W Carlton Ave; and W 5th Ave, W Washington St to W Carlton Ave. This project will include updates to achieve a Complete Street and pavement improvements. Construction in 2023.

https://www.achdidaho.org/Projects/2022/proj_road_washington_street_improvements.aspx

City Staff Contact: Miranda Carson, Community Development

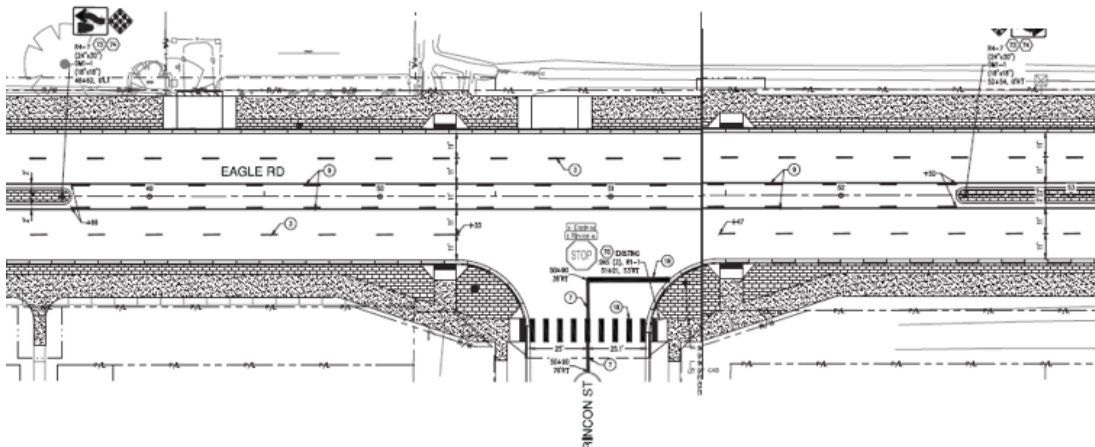
McMillan/Black Cat Intersection: This project was programmed for design and right-of-way (ROW) acquisition in FY 2022 and construction in FY 2023 as an interim signalization of an unsignalized intersection. After recent analysis for the feasibility of an interim signal at the intersection, it was determined that a traffic study should be performed to determine the most appropriate permanent intersection treatment. Both signal and roundabout control alternatives will be analyzed. It is now programmed for design in FY22, ROW in FY23, and construction in FY24. Kick off meeting was held in January 2022.

City Staff Contact: Caleb Hood, Community Development

Locust Grove Road, Victory to Overland and roundabout at Victory: **Construction is anticipated to start at the beginning of 2023.** ACHD intends to sign for 35 MPH. The hawk signal will be moved to half-way between Mastiff and Puffin. ROW will continue in FY 2022. Widen Locust Grove to 5 lanes with curb, gutter, multi-use pathway and at-grade side street crossings. Recessed crossings are not included in this design. Project includes a dual-lane roundabout at Victory. Projects includes replacement/widening of bridge #2116 over the Tenmile Creek on Victory Rd and connection on the north end of a sidewalk gap to the west. Here is the project website: http://achdidaho.org/Projects/proj_road_locust-grove-victory-to-overland.aspx

City Staff Contact: Brian McClure, Community Development

Eagle Road, Lake Hazel to Amity: **Design includes a recessed pedestrian crossing across Rincon and unpainted pedestrian crossings across Eagle, north and south of Rincon.**



Design is planned to be complete by summer 2022. A landscape planting plan is being created for the basin adjacent to this project. Construction in 2024. Widen Eagle to 5 lanes with curb, gutter, sidewalk and a multi-use pathway. Includes a multi-lane roundabout at Eagle Rd and Taconic Dr. Here is the project website:

http://www.achdidaho.org/Projects/proj_road_eagle-lake-hazel-to-amity.aspx

City Staff Contact: Miranda Carson, Community Development

Lake Hazel and Eagle Signal: The design includes significant grade changes of the existing intersection and will integrate large retaining walls. Right-of-way is scheduled for 2021-2022. Construction in 2024. Widen and signalize intersection to 4/5 lanes on Eagle and 3/4 lanes on Lake Hazel with multiuse pathway connections. Here is a link to the project website:

http://achdidaho.org/Projects/proj_intersection_lake-hazel-and-eagle.aspx

City Staff Contact: Brian McClure, Community Development

Fairview, Jericho Road to Eagle & Locust Grove Signal: Project has been extended to Jericho Road just west of Locust Grove Road. Construction is expected to start 2025. Separate bike and pedestrian facilities are being designed. Recessed crossings are being discussed. 99% design anticipated to be complete in March 2022. This project is exceptionally complex with multiple curbs, materials, and elevations. Z-crossing just west of Fairview/Webb being considered. Widen intersection to 9 lanes on Fairview and 7 lanes on Locust Grove. Widen Fairview to 7 lanes with curb, gutter, sidewalk and Level 3 bike facility. ROW 2022-23. Here is a link to the project website:

https://www.achdidaho.org/Projects/proj_road_fairview-avenue-locust-grove-road-to-eagle-road.aspx

City Staff Contact: Caleb Hood, Community Development

Ustick, Ten Mile to Linder: **Median landscaping is being explored by the project team.** Construction is planned for 2025, but may be moved up to 2024. Concept includes two pedestrian bridge crossing options over Five Mile Creek with a signalized crossing over Ustick. Design will include multiuse pathways. A retaining wall will be necessary along Five Mile Creek. No sidewalk/pathways along Five Mile creek where retaining wall to be located; connection will rely on City pathway on north side of creek. Widen Ustick Rd to 5 lanes with curb, gutter, center medians, and multi-use pathway from Ten Mile Rd to Linder Rd. Here is a link to the project website:

http://achdidaho.org/Projects/proj_road_ustick-road-ten-mile-to-linder.aspx

City Staff Contact: Caleb Hood, Community Development

Ustick, Ten Mile to Black Cat: **Median landscaping is being explored by the project team.** Widen to 5-lanes with center medians, and reconstruct Ustick & Black Cat Intersection. Initial approach for intersection is a roundabout. Signalized crossing at Naomi (location of new ACHD yard, south of wastewater facility). Design in 2023, ROW in 2023-2024, and construction in 2025.

City Staff Contact: Caleb Hood, Community Development

Amity Rd and Locust Grove Rd Signal: Design kick off began on the ultimate configuration October 20th. ACHD is considering both a roundabout and a signal. The full scope is not yet determined, but the project will include sidewalks or a pathway to Mary McPherson Elementary. The interim project was terminated by ACHD. Instead a more final full overhaul of the intersection under a larger project will likely be constructed in FY24 or FY25.

City Staff Contact: Brian McClure, Community Development

Lake Hazel Road, Eagle to Cloverdale: **Enhanced pedestrian crossing at the Ten Mile Pathway is included in the 30% concept design.** Widen Lake Hazel Rd to five 11' lanes with curb gutter and 10' to 14' detached multiuse path on both sides. Install a retaining wall on the north side on front of existing development. Bridge improvement included to remove and replace the existing bridge over the Ten Mile Creek. Design 2022; Construction 2026.

City Staff Contact: Miranda Carson, Community Development

Eagle Road Signal Improvements: Installation of detection equipment was completed the end of October. The traffic signal controllers will be replaced by ACHD staff; that has to be completed before the new software system can start collecting data. Evaluation won't begin for several more months (after data is collected).

ACHD CAPITAL MAINTENANCE

Residential Capital Maintenance includes conducting field reconnaissance and collecting survey data to determine an improvement strategy for deteriorated/non-compliant facilities such as: pavement, drainage, pipes, sidewalks, ramps. ACHD aims for bringing the segments up to Complete Streets standards where possible. Existing non-compliant pedestrian ramp and driveway access points located along each roadway segment will be identified to be upgraded to meet ADA compliance. Reasonable attempts will be made to improve each pedestrian ramp as directional, not diagonal.

FY2021 Residential Capital Maintenance: Construction is anticipated to start in May 2022 with substantial completion in late October. Some segments have been altered slightly. Segments included: E 2nd, Idaho to Carlton (originally stopped at State); E 4th, Broadway to State; E 4th, Washington to Janie Ln; E 5th, State to north end; E Bower, 2nd to east end (originally extended to Main); E State, 3rd to Cathy Ln (originally extended to Meridian Rd); E Washington, 4th to Cathy Ln (originally extended to 2 ½); NE 5th Ave, Franklin to Bower.

https://www.achdidaho.org/Projects/2022/proj_road_2021_res_cap_maintenance.aspx

City Staff Contact: Miranda Carson, Community Development

FY2022 Residential Capital Maintenance: 75% design was distributed to the project team. ACHD is aiming for complete streets where possible. Segments to be built Summer 2022 included: W 3rd St, W Pine to north end; E Broadway Ave, E 3rd to E 6th; W Cherry Ave, NW 4th St to Meridian Rd; W Idaho Ave, W 8th St to N Meridian Rd; W Maple Ave, W 1st St to N Meridian Rd. Segments to be built Spring 2023 include: W 2nd St, W Cherry Ave to W Cherry Ln; NW 4th S, W Broadway Ave to Maple Ave. http://achdidaho.org/Projects/2022/proj_road_fy-22-residential-capital-maintenance-meridian.aspx

City Staff Contact: Miranda Carson, Community Development

FY2023 Residential Capital Maintenance: Kick off meeting was held November 18th. Segments included: 01st St W, south end to Franklin Road; Rose Circle; Country Terrace Way S, south end to Overland Road; Blossom Pl, south end to W McGlinchey Ave; McGlinchey Ave, Blossom Pl to NW 8th St; Interlachen Ct, west end to Interlachen Way; Laurel Ct, south end to Verbena Dr; Tobago Ct. E., west end to SE 5th Way; Larkspur Ct, south end to Verbena Dr; Lilac St, south end to Waltman St; Lavender Ct, south end to Verbena Dr; Sugar Creek, south end to Sugar Creek Dr; Lawndale Dr, McGlinchey Ave to Crestmont Dr; Crusier Dr, west end to Five Mile Rd;

and Francine Pl S, Victory Rd to S Francine Ln.
City Staff Contact: Caleb Hood, Community Development

FY22 Arterial & Collector Capital Maintenance: 95% design was distributed to the project team. The two Meridian roadway segments are Victory Rd, Black Cat Rd To Ten Mile Rd & Amity Rd, Meridian Rd to Locust Grove Rd.

ITD PROJECTS

ChindenWest Corridor: This project will result in 4 travel lanes (two in each direction). Widening will take place to the south of the existing alignment and be constructed to accommodate future widening to 6 travel lanes (three in each direction) with high capacity intersections at roads with river crossings. Project website:

www.ITDprojects.org/ChindenWest

ID-16 to Linder: This section of the project is complete.

Locust Grove Road to Eagle Road: This section of the project is complete.

Linder Road to Locust Grove Road: Locust Grove Road to Meridian construction is anticipated Spring 2022. All four lanes from Linder to Meridian are open.

Star Road to ID-16: Construction is planned for 2023.

City Staff Contact: Caleb Hood, Community Development

Idaho Highway 16 extension, U.S. 20/26 to I-84: It is anticipated the I-84 to Franklin portion will be bid out late March 2022, and the Ustick to Chinden will be bid out mid-April. They will have a 4-week advertisement period. The middle portion from Franklin to Ustick will lag a little behind and will be out to bid late summer into fall. Construction will begin Summer 2022. Initial construction will include: Five miles of highway between U.S. 20/26 and I-84; an initial interchange at SH-16/I-84; overpasses at Cherry Lane, McMillan Road, and the railroad; stop-controlled intersections at Franklin Road and Ustick Road; and an updated layout for the current U.S. 20/26 intersection. ITD is also completing the design of the future interchanges at Franklin Road, Ustick Road, U.S. 20/26 and State Highway 44. Additional funding will be needed to build these interchanges. Project website: www.ITDprojects.org/Idaho16

SH-69, Kuna to Meridian Traffic Study: ITD is reviewing typical cross-sections and a drainage report is being developed that will determine typical cross-section widths. ITD is studying options to improve safety, mobility and access on Idaho 69 between Kuna and Meridian. The current concept includes continuous flow intersections, median U-turn intersections, reduced conflict U-turn intersections, additional traffic lanes, and bicycle and pedestrian facilities. There is currently no funding identified in ITD's seven-year budget for the SH-69 improvements. Here is a link to the project website: <https://itdprojects.org/projects/id69corridor/>

City Staff Contact: Caleb Hood, Community Development

PATHWAYS

South Meridian Neighborhood Bicycle & Pedestrian Plan: Scoping began on the 5 sub projects. Two projects are on Locust Grove Rd: Palermo Dr pedestrian crossing and bridge #1207 just south of Victory. Three projects are improvements along Stoddard Road, Victory to Overland. Design is planned for 2022, and construction is not yet programmed. ACHD and several partners including the City coordinated to develop a plan to help improve walking and bicycling routes in South Meridian neighborhoods. Here is a link to the project site:

http://www.achdidaho.org/Projects/proj_program_south-meridian-neighborhood-bicycle-and-pedestrian-plan.aspx

Hollandale/Targee Bikeway Study: ACHD has invited the City to participate in a concept study for a bikeway that goes from Locust Grove Rd to Entertainment Ave along local roads. The purpose of the study is mainly to emphasize the bike route as a low-stress bikeway with signs and pavement markings. **Design: 2024; ROW: 2025; Construction: Future.**

Rail with Trail: In the fall of 2012, the City applied for an \$85,000 grant to study the Rail with Trail (RWT) pathway crossing of streets (7 crossings; Black Cat to Locust Grove). Currently, there are funds for pathway construction in the Regional Transportation Improvement Plan (TIP) in 2022.

Nine Mile Creek, Linder to Meridian: The path is proposed to run from Linder to Meridian along the Nine Mile Creek drain just north of the railroad. City Parks Department is working with a consultant to negotiate easements for four (4) parcels from Linder to 8th St. The City currently has obtained all but one required easement from 8th to 3rd. We are currently pursuing acquisition of easements from 8th Street west to Linder, and from 3rd Street to Meridian Road as a future phase of this project.

Five Mile Creek Pathway: The Quartet Subdivision developer is constructing pathway north of the Five Mile through the proposed development and partnering with the City to add a pedestrian component to their vehicular bridge. The City is working with an engineering consultant on construction plans for the remainder of the run on the south side of the Five Mile Drain (from Quartet, east to the existing McNelis Pathway). This includes a crossing of the Nine Mile Drain, with tentative plans to install a bridge crossing after the 2022 irrigation season wraps. Design and construct a portion of the Five Mile Creek pathway near the Wastewater Resource Recovery Center (WWRRC). The bulk of this pathway will be constructed as a condition of development. The City plans to invest in pedestrian crossings of the Nine Mile and Five Mile Drains to skirt the WWRRC and achieve continuity with existing McNelis Pathway along the Five Mile Drain.

OTHER PROJECTS

Valley Regional Transit: Valley Regional Transit launched the Connected Meridian project on engagevalleyregionaltransit.org. The intent behind the project is to collect public input on a wide variety of public transportation options for the City of Meridian. Services in Meridian include: Harvest Lifestyle service, a Veterans shuttle to the VA, and intercounty Routes 40 and 42. Route 30 Pine from the Ten Mile Interchange area through downtown to The Village will launch in 2022. For more information visit: <https://www.valleyregionaltransit.org/>
City Staff Contact: Miranda Carson, Community Development

Ada County Transportation Action Plan: The Transportation Action Plan was adopted by the Board of County Commissioners in February 2022. The full document can be found on the plan page. The purpose of the TAP is for Ada County to identify a broad set of transportation policies, goals, and strategies for the unincorporated parts of Ada County. Here is a link to the plan webpage: <https://adacounty.id.gov/development/services/transportation-action-plan/>