



MEMO TO CITY COUNCIL AND TRANSPORTATION COMMISSION

From: Miranda Carson, Coordination Planner **Meeting Date:** October 3, 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 Transportation Commission 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 was held in late May.

2024-2028 IFYWP prioritization process will begin in November 2022.

City Staff Contact: Miranda Carson, Community Development

Linder, Overland to Franklin: Design is underway and **estimated to be complete October 2023**; construction funds for this project are not yet programmed. 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: Landscaping options within the roundabout are being discussed. 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: **Victory to Overland - One lane in each direction has reopened for vehicles traveling north/south. Sidewalk and concrete buffer ongoing. Landscaping remaining. Roundabout -Landscaping remaining and MSE wall complete.** 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: Multi-lane roundabout with truck apron, curb, gutter, and a 10-foot-wide multi-use pathway. Crosswalk at each leg with two stage pedestrian crossings and rectangular rapid flashing beacons (RRFBs) at each pedestrian crossing. Design in FY22, ROW in FY23, and construction in FY24.

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

City Staff Contact: Caleb Hood, Community Development

Locust Grove Road, Victory to Overland and roundabout at Victory: 99% drawings have been distributed to the project team. 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: Landscaping within the roundabout at Taconic will be included in the Cost Share Permit. 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: 99% drawings have been distributed to the project team with the large retaining walls still under review. 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: Project is has moved from concept to design phase. Median landscaping is being explored by the project team. Construction is planned for 2025. 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: **Project will include swales adjacent to the roadway.** Widen Lake Hazel Rd to five 11' lanes with curb gutter and 10' detached multiuse path on both sides. 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: **The traffic signal controllers were replaced in March 2022. ACHD ran into some additional issues with the traffic signal controller software and the new software system that analyzes the data from the traffic signal controllers. Most of the issues have been resolved, and ACHD's consultant will soon begin utilizing**

that data to assist ACHD in developing and implementing timing and operational changes. Work is anticipated to be ongoing the remainder of this year.

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 Fall 2022: E 2nd St, State to Carlton; E 4th, Broadway to State; E State, 2nd to Cathy Ln Irrigation and Sidewalk; E Washington, 4th to Cathy Ln.

Construction Spring 2023: E 2nd St, Idaho to State; E State, 2nd to Cathy Ln Roadway

Substantially Complete: E 4th, Washington to Janie Ln; E 5th, State to north end; E Bower, 2nd to east end; 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: The goal is to have a minimum 33' roadway pavement width so parking can be accommodated on both sides; 36' is pretty typical with some sections even being wider. 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: <https://itdprojects.org/projects/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: **Phase 2 Meridian Road to Locust Grove Road will begin September 2022 with utility work and clearing the ITD right-of-way. This phase will continue through December 2022. Road reconstruction will begin when temperatures allow, estimated in February 2023. All work will wrap up in early summer 2023.** All four lanes from Linder to Meridian are open.

Star Road to ID-16: Construction is planned for 2023. 4 construction bids received; low bid of \$12,945,928.00. Contract will be complete by May 15, 2024.

Middleton Road to Star Road: Construction is planned for 2024. An online public meeting was held the first week of June. Information from that meeting can be found here: <https://chindenwest.com/middletontostar/>.

City Staff Contact: Caleb Hood, Community Development

Idaho Highway 16 extension, U.S. 20/26 to I-84: **Initial construction began August 2022 and is anticipated to be complete 2024** and will include: Five miles of highway between U.S. 20/26 and I-84; an interchange at SH-16/I-84; signalized intersections at Franklin Road and Ustick Road; reconstruction of the U.S. 20/26 intersection; overpasses at Cherry Lane, McMillan Road, and the railroad; and **minor adjustments to local roads near SH-16**. 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: <https://itdprojects.org/projects/sh16corridor/>

Eagle Road, Overland to SH- 44 State St: **Project includes pavement rehabilitation and pedestrian ramp improvements. All work will take place at night over two construction seasons. Construction will be done on Overland to Franklin Fall 2022. Franklin Road to SH-44 State St will be constructed in 2023.**
<https://itdprojects.org/projects/eagleroadrepairs/>

SH-55 Eagle Road Safety Review: **An inter-agency team has been assembled to discuss a safety review of Eagle Road, Chinden to I-84. 2 meetings have been held to date to kick off the project and discuss the scope of that review.**

SH-69, Kuna to Meridian Traffic Study: The project team held Technical Committee Meetings in May. It is anticipated the City will be provided a briefing by ITD in the Summer 2022 timeframe. ITD is studying options to improve safety, mobility and access on Idaho 69 between Kuna and Meridian. There is currently no funding identified in ITD's seven-year budget for the SH-69 improvements. <https://itdprojects.org/projects/id69corridor/>
City Staff Contact: Caleb Hood, Community Development

PATHWAYS

South Meridian Neighborhood Bicycle & Pedestrian Plan: **Design is underway on 3 segment improvements in the plan: Stoddard Road, Victory to Overland; Locust Grove Rd at Palermo Dr pedestrian crossing; and bridge #1207 at Locust Grove Rd and Ten Mile creek.**

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: The Hollandale Concept Design will be presented to the Commission at their October 12 Work Session, with proposed adoption October 26. 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: This project is still a priority for all agencies involved, but has gotten to the point where the effort needs to come from a broader group of stakeholders that would include higher-level decisionmakers able to enter into negotiations and identify funding sources.

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. The Parks department is poised to complete a land trade at the end of 2022 to obtain the final access (on 3rd Street) that will make the Rail with Trail (RWT) segment from 3rd Street to 8th Street possible. That portion will be funded with Local Highway Technical Assistance Council (LHTAC) monies (previously awarded, but pushed out a couple of times). Established schedule to take advantage of that funding is Design in 2023 and Construction in 2024. The Parks and Recreation Department continues to pursue remaining easements needed west of this project segment, from Linder Road to 8th St. No recent progress on the parcels between 3rd street and Meridian Road, though they will eventually be a part of this pathway segment, whether through negotiated easements or future development conditions.

Five Mile Creek Pathway: The Parks Department has contracted with Brighton Corporation to cost share for the pedestrian portion of the vehicular bridge across the Five Mile Creek in the proposed Quartet Subdivision, which has recently broken ground. The City will build a run of pathway along the south side of the Five Mile Creek from the Quartet Subdivision, to the Nine Mile Creek, which will culminate in a pedestrian bridge crossing of the Nine Mile Creek and a connection to the existing McNelis Pathway. Construction plans are currently at 95%, with plans to bid summer of 2022. ACHD owns a property along the proposed pathway route and will dedicate an easement for pathway. The City will share construction plans with ACHD, who will either construct the pathway segment on the ACHD property or reimburse the city for its construction as part of the larger City project.

OTHER PROJECTS

Valley Regional Transit: Route 30 Pine from the Ten Mile Interchange area through downtown to The Village will launch in October 3rd, 2022. The route will be free to ride in October. VRT is working with Brighton for the placement of a concrete pad at the Ten Mile/Vanguard bus stop, connecting the curb to the stop. For more information visit: <https://www.valleyregionaltransit.org/meridian>

City Staff Contact: Miranda Carson, Community Development