



MEMO TO TRANSPORTATION COMMISSION

Agenda Topic on the Transportation Commission Agenda

From: Miranda Carson, Coordination Planner **Meeting Date:** November 1, 2021
Presenter: Miranda Carson **Estimated Time:** 10 minutes
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 Initial Draft of the Integrated Five-Year Work Plan (IFYWP) is in the process of being revised due to funding availability in the Fiscal Year 2022 Adopted Budget. The public and partner comment period will be open November 1-15th. More information can be found here:

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

The 2021-2025 IFYWP was adopted by the ACHD commission on September 23rd, 2020 and can be found here: <https://www.achdidaho.org/Departments/PlansProjects/IFYWP.aspx>

City Staff Contact: Miranda Carson, Community Development

Linder, Overland to Franklin: The design phase of this project is being initiated. **The RFQ for design is open. Responses are being accepted until November 3rd.** An interagency agreement between ACHD, ITD and the City are being drafted. An interagency Task Force has been established by the Mayor with the purpose of ensuring the Linder Overpass is realized. City Council approved a budget allocation of \$2.5 million dedicated to of building this critical overpass in April 2021. This project was submitted to COMPASS for consideration of a Project Development Grant for \$25,000. Widen Linder Rd to 5 lanes with curb, gutter, sidewalk and a Level 3 bike facility from Overland Rd to Franklin Rd as per the 2020 CIP and the Bike Master Plan. Project includes a new 4-lane I-84 overpass. Joint project between ACHD and ITD. This project is listed as future in the adopted IFYWP.

City Staff Contact: Miranda Carson, Community Development

Eagle Road, Amity to Victory and roundabout at Amity: **Minor punch list remaining.** Work on the west side of Eagle Road is ongoing. Landscape on west being placed, and sidewalk is ongoing. Amity/Eagle roundabout open. Zaldia roundabout is complete. Pedestrian crossing at

Ten Mile Creek is functional. ACHD is now including shark teeth and additional signage in the design at Rome. City staff continue to advocate that the landscaping at Rome Dr. will create visibility issues. Widen 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. Also includes a pedestrian crossing on Rome Dr. Design will be done with in-house, ACHD resources. NOTE: There is insufficient right-of-way on Amity west of Eagle to allow the striping of the bike lane on the north side of the road, so it will only be the two travel lanes westbound, the center turn lane, and one eastbound travel lane until ACHD can program a project there in the future and widen to the south. The west side of Eagle Road will be fully improved including a multi-use path. 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

McMillan/Black Cat Intersection: Signalize and expand the McMillan Road and Black Cat Road Intersection to a 3x3 configuration. Pedestrian facilities will be added at the intersection in the form of ADA-compliant ramps and signal infrastructure; no additional sidewalk will be constructed beyond what is needed for the pedestrian ramps. The new traffic signal at the intersection will accommodate the 3x3 configuration with flashing yellow arrow capability for the left-turn movements if desired. This project is currently programmed for ROW in FY 2021 and construction in FY 2022.

Locust Grove Road, Victory to Overland: The original 95% design with bike lanes is being revised to include a multi-use path (with no bike lanes) and at-grade side street crossings where the crosswalk is recessed from Locust Grove Rd. **ACHD does not plan to include recessed crossings in this design.** The hawk signal will be moved from just south of Mastiff to north of Mastiff, between Mastiff and Puffin; despite City staff request, there is not a pedestrian refuge island currently planned. Widen Locust Grove to 5 lanes with curb, gutter, multi-use pathway. Additional ROW acquisition due to design changes is now anticipated through FY 2022, and construction is anticipated FY2022. Here is the project website:

http://achdidaho.org/Projects/proj_road_locust-grove-victory-to-overland.aspx

City Staff Contact: Brian McClure, Community Development

Victory/Locust Grove Roundabout: The design of the multi-use path connection with the roundabout is being revised. Redesigned 99% plans should be received in August or early September. The schedule has also changed. ROW will now continue through FY 2022 and Construction will be in FY2023. Construct a multi-lane roundabout. 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. This project was done with in-house design. Here is the project website:

http://achdidaho.org/Projects/proj_road_locust-grove-victory-to-overland.aspx

City Staff Contact: Brian McClure, Community Development

Ten Mile Road, Victory to Overland and Ten Mile/Victory Roundabout: **The project is going through a redesign for one-way bike facilities behind the back of curb.** Center medians have now been added to portions of the corridor. The design now also includes a multiuse pathway and side street crossings where the crosswalk is recessed. An updated design can be found on the project webpage. City staff expressed concerns to ACHD staff that this is not the design that was shared with the public during the open comment period. The sidewalk level bike lanes will continue several hundred feet on the south leg of the Ten Mile/Victory intersection before transitioning to a rural cross-section. Notice to proceed has been issued for November

2021. Widen Ten Mile to 5-lanes with curb, gutter, and multi-use pathway. In the IFYWP, this project was designed in 2019, right-of-way in 2020-2021, and construction in 2022-2023 at a cost of \$3.9M. Here is the project website:

http://achdidaho.org/Projects/proj_road_ten-mile-victory-to-overland.aspx

City Staff Contact: Brian McClure, Community Development

Eagle Road, Lake Hazel to Amity: Design is planned to be complete by summer 2022. A landscape planting plan is being created for the basin adjacent to this project. Design concept includes center medians; City Council opted not to request the center medians be landscaped on this project. Construction may be delayed to 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. ROW is programmed in FY 2022. Construction is planned for 2023 in the adopted IFYWP with a cost of \$3.4M. 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: ACHD will consider raised bike lane or multiuse pathway to be designed into project. Construction will be delayed to 2024. 95% design has been distributed to the project. The design includes significant grade changes of the existing intersection and will integrate large retaining walls. City staff continue to have concerns with the recessed pathway at E Levin Dr. Notice to proceed has been issued for January 2023. Widen and signalize intersection to 4/5 lanes on Eagle and 3/4 lanes on Lake Hazel. Design is happening this calendar year, right-of-way in 2021-2022, and construction in 2022 in the IFYWP. Design details are on the project webpage. 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, Locust Grove to Eagle & Locust Grove Signal: Bike lane treatment is an ongoing discussion. ACHD has a consultant that will be providing recommendations for how to handle bike crossings. Bike lane will likely be separated and elevated from the vehicle travel lanes. ACHD is planning to replace existing walks, to address ADA issues, but keep detached where possible in same locations to the degree possible. ACHD is not planning a crossing at Fairview and Stonehenge, with the reason cited being safety concerns. A Z-crossing just west of Fairview/Webb is 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. Design in 2020-2021, right-of-way acquisition in 2021-22, and construction in 2023 in adopted IFYWP with a cost of \$4.26M. Construction may be delayed to 2024. Additional business outreach is planned as well. 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: Center medians are planned as part of this project. Concept work continues with the design team. Likely significant impacts to landscape buffers on south side of the street, and a retaining wall necessary along Five Mile Creek. ACHD tentatively looking at two pedestrian crossings. Design will include multiuse pathways with 4-foot minimum buffer. 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, and multi-use pathway. from Ten Mile Rd to Linder Rd as per the 2020 CIP and the Bike Master Plan. Concept design will further clarify project scope. Construction is planned for 2025. 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

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: Kick off will be in November 2022. Widen Lake Hazel Rd to five 11' lanes with curb gutter and 10' to 14' detached multiuse path on both sides, narrowing the path as necessary to avoid obstructions in accordance with the completed scoping sketch. Install a retaining wall on the north side on front of existing development. Relocate the existing utility poles into the buffer between the roadway and the multi-use path. Bridge improvement included to remove and replace the existing bridge over the Ten Mile Creek. Design will be done in 2022. Construction is planned for 2024 in the adopted IFYWP with a total cost of \$2.3M.

City Staff Contact: Miranda Carson, Community Development

Eagle Road Signal Improvements: Work is ongoing through the end of October.

2021 Residential Capital Maintenance Project: ACHD's objective with maintenance projects has expanded outside pavement rehabilitation and now aiming for complete streets. The project is currently in the design phase, and construction is planned for the spring/summer of 2022. The City has requested the segments include a travel lane in each direction, on-street parking parallel to a curb with gutter and sidewalk. The project includes the following segments: 5th, Franklin to Bower; 4th, Broadway to State; State Ave, Meridian to E End; Bower, Main to East End; 4th, Washington to North End; 5th, State to N End; 2nd, Idaho to State Ave

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.

Overland/Eagle Signal: Widen intersection to 7 lanes on Eagle and 9 on Overland. Project to be done in coordination with ITD. Design is indicated for 2025 in the IFYWP. All phases shown as Unfunded in the IFYWP at a cost of \$8.16M.

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: The widening of this section of Chinden Boulevard is complete. The new roadway includes four 12-foot travel lanes, two in each direction, and a detached 10-foot pathway to the south for bicyclists and pedestrians.

Locust Grove Road to Eagle Road: Four lanes opened December 2020. These changes come with new turning movements out of the Banbury and Bristol Heights neighborhoods.

Linder Road to Locust Grove Road: All four lanes from Linder to Meridian are open. Motorists can expect periodic lane closures throughout the summer as crews continue work in the intersections and adjacent to the roadway. All remaining work will take place during off peak hours. Periodic flagger control at intersections is also anticipated in the evenings to complete stripping and landscaping. Locust Grove Road to Meridian is in the property acquisition negotiation phase. Construction is anticipated in 2022. All parties are committed to completing this work as soon as possible to achieve four uninterrupted lanes of traffic, two-in-each-direction, from Eagle to State Highway 16.

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: In May, the Idaho Transportation Board approved \$170 million of Transportation Expansion and Congestion Mitigation (TECM) funds for this project. Phase 2 will include the first portion of the interchange at I-84; at grade intersections at Franklin, Ustick, and US-20/26; bridges over Cherry Lane and McMillan Road with no connections; bridges over the railroad, 10 Mile Creek, 5 Mile Creek; pedestrian bridge over 5 Mile Creek east of McDermott Road; and a few improvements to the local roads on Franklin, Ustick, and McDermott. Phase 2 design and ROW are in process. Construction of Phase 2 is expected to begin in 2022 and take 2-3 years. At this point, it is too early to know the location where ITD will begin construction; likely the 2 ends will be constructed first. Project website: www.ITDprojects.org/Idaho16

SH-69, Kuna to Meridian Traffic Study: **ITD is currently 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/>

PATHWAYS

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 City applied for a COMPASS grant to design and construct a portion of the Five Mile Creek pathway near the Wastewater Resource Recovery Center

(WWRRC). The City informed COMPASS that we will pursue completion of this project with local funds instead of Federal. There has been purchase and development action on the properties north of Five Mile Creek, west of the WWRRC. Additionally, ACHD has purchased a parcel to the south of the WWRRC. It appears that the bulk of this pathway will be constructed by these new owners 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.

South Meridian Neighborhood Bicycle & Pedestrian Plan: The plan went in front of the ACHD Commission for adoption on October 27th. 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

City Staff Contact: Miranda Carson, Community Development

MDC / OTHER PROJECTS

2nd Street, Broadway to Pine: This project was submitted to COMPASS for consideration of a Project Development Grant for \$25,000. The vision for 2nd street was presented to stakeholders and the ACHD commission in separate meetings in January. Discussions are beginning on how to activate 2nd Street in Downtown Meridian to be a community place. This project will be done in coordination with the Civic Block redevelopment.

City Staff Contact: Miranda Carson, Community Development

Valley Regional Transit: The Harvest Lifestyle service has been operating since December 2016; the service is operated by Harvest Church in partnership with VRT. The Veterans Shuttle service for Meridian Veterans to schedule rides to the VA Medical Center in Boise launched May 2021. A new route from the Ten Mile Interchange area through downtown to The Village will launch in 2022. Intercounty routes 40 and 42 also serve Meridian residents. For more information visit:

<https://www.valleyregionaltransit.org/>

City Staff Contact: Miranda Carson, Community Development

Ada County Transportation Action Plan: Ada County, working with consultant Kittelson & Associates, is creating the Ada County Transportation Action Plan (TAP). 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/developmentservices/transportation-action-plan/>

Eagle Road Bike/Ped Project Development: COMPASS has contracted with Keller Associates to further develop a bicycle and pedestrian plan for the corridor. The boundaries of the project are Overland and Chinden.

Shared Vehicles: An inquiry was received from Spin; Council does not want to discuss vehicle sharing at this time. The City does not currently have an RFP out. Meridian Downtown Business Association (MDBA) will monitor the climate and recommend back to the City when they believe micro mobility is appropriate.