

Mayor Robert E Simison
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# **JULY 30, 2020**

#### **MEMORANDUM**

TO: Meridian Transportation Commission

CC: City Clerk

FROM: Miranda Carson, Coordination Planner

RE: 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 August 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:**

<u>E. 3<sup>rd</sup> Street Extension:</u> When ACHD adopted the 2014-2018 Integrated Five Year Work Plan, E. 3<sup>rd</sup> Street, from Carlton to Fairview, was listed as a project in the Economic Development Program. This project was split into two phases by ACHD – north (phase 2) and south (phase 1) of Carlton. In the adopted ACHD IFYWP, phase 1, between Franklin and Carlton, is in PD.

Meridian Road, Cherry to Ustick: Construction started December 2<sup>nd</sup>; should be complete **in August**. West side of road is paved and striped and traffic now driving on the west. Asphalt has been removed on the east side of road and clearing and grubbing complete. Project includes widening Meridian Road to 5 lanes with curb, gutter, sidewalk and bike lanes. Central Paving is the contractor; \$5.5M. Here is the project website: <a href="http://achdidaho.org/Projects/proj road meridian-road-cherry-lane-to-ustick-road.aspx">http://achdidaho.org/Projects/proj road meridian-road-cherry-lane-to-ustick-road.aspx</a>

<u>Linder Road, Franklin to Pine:</u> Project includes the widening of Linder Road to 5 lanes with curb, gutter, sidewalk and bike lanes. Project includes upgrade of the railroad

crossing and a safe routes to school request; attached sidewalks are being designed. Construction is planned for 2020 to correspond with the upgraded railroad crossing ITD plans to do this year. Knife River is the contractor; cost of \$3M. Traffic swap happened on June 8<sup>th</sup>. Crews began installing the seepage bed and continued pipe work. Project should be complete in August. Here is the project website: <a href="http://achdidaho.org/Projects/proj\_road\_linder-road-pine-avenue-to-franklin-road.aspx">http://achdidaho.org/Projects/proj\_road\_linder-road-pine-avenue-to-franklin-road.aspx</a>

<u>Ten Mile Road, McMillan to Chinden:</u> Widen Ten Mile to 5 lanes with curb, gutter, sidewalk and bike lanes. Design will be done with in-house, ACHD resources. Project is planned for construction in 2020, to correspond with the Costco project. Notice to proceed date: November 14, 2019; project should be complete Fall 2020. Here is the project website: <a href="http://achdidaho.org/Projects/proj">http://achdidaho.org/Projects/proj</a> road ten-mile-road-mcmillan-road-to-chinden-boulevard.aspx

Ten Mile Road, Ustick to McMillan: Widen Ten Mile to 5 lanes with curb, gutter, sidewalk and bike lanes. Project includes 2 bridges. Design is in 2018, right-of-way acquisition in 2019, and construction is planned for 2020 in the adopted IFYWP with a cost of \$5.5M., to correspond with the Costco project. Project starts the week of January 6<sup>th</sup> and should complete in September. Traffic was swapped onto the new asphalt on the west side of Ten Mile on July 9<sup>th</sup>. Crews began working to remove old asphalt on the east side, then will start on storm drainpipe installation, excavation, and placement of base gravels. Curb and gutter placement and utility relocation work is on-going. Nellis Drive is closed for the duration of construction. Here is the project website: <a href="http://achdidaho.org/Projects/proj road ten-mile-road-ustick-road-to-mcmillan-road.aspx">http://achdidaho.org/Projects/proj road ten-mile-road-ustick-road-to-mcmillan-road.aspx</a>

<u>Eagle Road, Amity to Victory:</u> Widen Eagle to 5 lanes with curb, gutter, sidewalk and bike lanes. Design will be done with in-house, ACHD resources. Construction is planned for 2021 in the IFYWP. This project is on the ACHD upcoming project list for August. Here is the project website: <a href="http://achdidaho.org/Projects/proj\_road\_eagle-road-amity-road-to-victory-road.aspx">http://achdidaho.org/Projects/proj\_road\_eagle-road-amity-road-to-victory-road.aspx</a>

Eagle Road/Amity Roundabout: ACHD will construct a 2 lane roundabout with a slip lane at the northwest corner for southbound traffic turning west. Based on the COMPASS Regional Long Range Transportation Model an intersection with this volume and dominate direction of traffic would need to be a signalized intersection or a roundabout with a slip lane to accommodate projected traffic demand. ACHD had entered into a Cooperative Development Agreement (CDA) with Albertsons, but the agreement has expired. ACHD will now be doing the construction for this project. These improvements include full improvements, curb, gutter, and sidewalk on their frontages of both roads in addition in re-building the roundabout with two-lanes on each leg. 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**. The dual-lane roundabout is on the ACHD upcoming project list for August.

<u>Eagle Road, Lake Hazel to Amity:</u> Widen Eagle to 5 lanes with curb, gutter, sidewalk and bike lanes. Design will be done in **2021. Construction is planned for 2023** in the adopted IFYWP with a cost of \$3.4M.

<u>Lake Hazel and Eagle Signal</u>: Widen and signalize intersection to 4/5 lanes on Eagle and 3/5 lanes on Lake Hazel. Design is happening this calendar year, right-of-way in 2021, and construction in 2023 in the IFYWP. A project kick-off meeting was held on January 8<sup>th</sup> at ACHD.

<u>Lake Hazel Road, Eagle to Cloverdale:</u> Widen Lake Hazel to 5 lanes with curb, gutter, sidewalk and bike lanes. Design will be done in **2022. Construction is planned for 2024** in the adopted IFYWP with a total cost of \$2.3M.

Locust Grove Road, Victory to Overland: Widen Locust Grove to 5 lanes with curb, gutter, sidewalk and bike lanes. Design is planned for 2019, right-of-way in 2021 and construction in 2022 in the IFYWP with a cost of \$4.07M. PIM held 9/10/2019. The 50% plans shared with Council on October 8<sup>th</sup>. There is some concerns about the cross-section and impacts to neighborhoods. Council discussed this project during a work session on February 25<sup>th</sup>. A letter was sent to ACHD regarding the design of the bicycle and pedestrian facilities the week of February 24<sup>th</sup>. Here is the project website: <a href="http://achdidaho.org/Projects/proj\_road\_locust-grove-victory-to-overland.aspx">http://achdidaho.org/Projects/proj\_road\_locust-grove-victory-to-overland.aspx</a>

<u>Locust Grove Road, Fairview to Ustick:</u> Widen Locust Grove to 5 lanes with curb, gutter, sidewalk and bike lanes. Design will be done in 2023 (\$365K); construction is in PD in the adopted IFYWP with a cost of \$3.9M (\$4.56M total cost).

Fairview/Locust Grove Signal: Widen intersection to 8 lanes on Fairview and 7 lanes on Locust Grove, including curb, gutter, sidewalk and bike lanes. Design in 2020, right-of-way acquisition in 2021-22, and construction in 2023 in adopted IFYWP with a cost of \$4.26M. Project kick-off meeting held on October 24<sup>th</sup>. Project moving into design with consultant help for a 9 x 7 intersection. December 1<sup>st</sup> consultant should be under contract. Right-of-way acquisition occurring in 2021 and construction planned for 2022. The scope of this project is being expanded to include widening of Fairview Avenue, between Locust Grove and Eagle Road. The online public comment and survey closed on June 26<sup>th</sup>. ACHD received a total of 118 comments; those are available on the project website. On July 22<sup>nd</sup>, ACHD Staff presented an update to the ACHD Commission on this project. Unfortunately, they ran out of time and continued the discussion to an upcoming meeting. City Staff will update the TC as appropriate. Here is a link to the project website:

https://www.achdidaho.org/Projects/proj\_road\_fairview-avenue-locust-grove-road-to-eagle-road.aspx

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

<u>Victory/Locust Grove Roundabout:</u> Construct a multi-lane roundabout. Design is in 2019, right-of-way acquisition in 2020, and construction is planned for 2021 in the adopted IFYWP with a cost of \$4.1M.

<u>Ten Mile/Amity Intersection:</u> A dual-lane roundabout will be the ultimate build-out condition of the intersection. Initially though, a single-lane roundabout will be constructed; designed for easy expansion to a dual-lane. This project is shown for construction in **2021** in the adopted IFYWP. Here is the project website: <a href="http://achdidaho.org/Projects/proj">http://achdidaho.org/Projects/proj</a> intersection ten-mile-road-and-amity-road-roundabout.aspx

<u>Ten Mile Road, Victory to Overland:</u> Widen Ten Mile to 5-lanes with curb, gutter, sidewalk and a Level 3 bike facility. In the IFYWP, this project was designed in 2019, right-of-way in 2020, and construction in **2022** at a cost of \$3.9M. Here is the project website: http://achdidaho.org/Projects/proj\_road\_ten-mile-victory-to-overland.aspx

FY19 Capital Maintenance: Fairview Ave, Eagle to Cloverdale is complete. Fairview Ave, Dixie Lane to Hickory Way planned to have two consecutive weekends of work that will require lane restrictions of 1 lane open either direction. July 10-13 was planned for westbound; July 17-20 was planned for eastbound. Crews will work around-the-clock to complete. Fairview Avenue is expected to be complete by the first week of August, weather permitting.

<u>FY20 Capital Maintenance, Phase 1:</u> Locust Grove, Ustick to McMillan *and* Pine, Linder to Meridian. Notice to proceed is anticipated July 6th. Knife River is the contractor. **Pine Street, Linder Road to Meridian Road concrete work is scheduled to start the week of July 20<sup>th</sup> and roadway work is scheduled for August.** 

<u>Cherry Lane and Meridian Library Pedestrian Crossing:</u> Notice to proceed. \$214,000 cost. **Anticipated to begin August 3<sup>rd</sup> and be complete in September.** 

<u>Victory Road & Standing Timber Avenue Pedestrian Crossing:</u> Notice to proceed. \$170,000 cost. **Anticipated to begin June 29 and be complete by August.** 

## ITD PROJECTS

<u>ChindenWest Corridor</u>: 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: <a href="https://www.ITDprojects.org/ChindenWest">www.ITDprojects.org/ChindenWest</a>

ID-16 to Linder: Black Cat Road will close beginning July 6 to all traffic between Larry Lane and Chinden Boulevard (US 20/26) and to through traffic between McMillan Road and Chinden, as crews make improvements to the Chinden/Black Cat intersection. Work is scheduled to occur during the day and be complete in early August. Crews will be working in the area prior to the closure relocating utilities. Although not expected, night work is allowable. When complete, Black Cat will have a dedicated left-turn lane to Chinden and a center turn lane that connects to the existing three-lane configuration south of Larry Lane. Traffic will be detoured via Chinden and McMillan to McDermott Road and Ten Mile Road.

Locust Grove Road to Eagle Road: Construction is planned for 2020. Linder Road to Meridian Road: Construction is planned for 2020\*. Meridian Road to Locust Grove Road: Construction is planned for 2021. Star Road to ID-16: Construction is planned for 2024.

Idaho Highway 16 extension, U.S. 20/26 to I-84: Project website: <a href="https://www.ITDprojects.org/ldaho16">www.ITDprojects.org/ldaho16</a> ITD is nearing completion of an environmental reevaluation for this extension. The Idaho Transportation Board has allocated nearly \$90 million to acquire right-of-way for the future highway. The Department has begun the acquisition process and anticipates this will continue through 2021. The remaining cost to design and construct the corridor is estimated to be \$350 million (in 2019 dollars). ITD is finalizing the design so the project will be ready for construction when funding is available. No funding has been identified for this work.

SH-69, Kuna to Meridian Traffic Study: On June 12th, a meeting was held at Six Mile Engineering to discuss the purpose and scope of an upcoming traffic study to support a SH-69 Corridor Plan, between Orchard Ave and Overland Road/I-84. Team meeting #2 held October 8th.

ITD has completed enough technical evaluation to now present a proposal to the public. ITD hosted an online public engagement from June 29 – July 20 to solicit feedback on the work to date. ITD will consider the feedback and make appropriate updates to the plan before presenting the plan for concurrence to the Cities of Meridian and Kuna and ACHD. Here is a link to the project website: <a href="https://itdprojects.org/projects/id69corridor/">https://itdprojects.org/projects/id69corridor/</a>

## **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.

<u>Five Mile Creek Pathway:</u> The City applied for a COMPASS grant to design and construct a portion of the Five Mile Creek pathway near the wastewater recovery facility.

Parametrix has prepared the project development report which should be available on the COMPASS website in the near future. The City recently informed COMPASS that we will pursue completion of this project with local funds instead of Federal.

### MDC / OTHER PROJECTS

<u>Harvest Lifestyle Service:</u> A public transit service focusing on seniors and persons with disabilities has been operating since December 2016. This Lifestyle Service concept, which includes two service zones, was presented to the Council in July of 2016. The service is operated by Harvest Church. An enhancement to the City Budget for FY2019 was approved by the Council for a third Harvest van. The third van is operational. *Staff will invite VRT Staff to an upcoming TC meeting to discuss this service and possible expansion.* 

<u>Transit:</u> On April 2, 2018, the Valley Regional Transit (VRT) Board approved the final version of the ValleyConnect 2.0 plan, VRT's six-year capital and service plan. *ValleyConnect 2.0* will guide future VRT activities and be used to help coordinate VRT activities, funding as well as with community stakeholders.

On May 20<sup>th</sup>, 2019 VRT held an open house at City Hall to discuss a conceptual transit route that may go from the Ten Mile Interchange area through downtown to The Village. Approximately 25 people attended.

VRT has won a grant for electric buses. Staff from the City and VRT are coordinating infrastructure, capital and service needs for launch in early 2021. The TC will be actively involved in developing outreach plan, stops/alignment, and other service considerations (i.e. – time of day operation, amenities/shelters, etc.)

<u>Eagle Road Bike/Ped Project Development:</u> 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: On Friday, December 13<sup>th</sup> a Request for Proposals (RFP) was issued for shared vehicle (e-scooters) services for 2020. The RFP was sent to six known, potential vendors/contractors. A pre-proposal conference was held on Friday, December 27<sup>th</sup>; no one attended in person. Proposals are due prior to 4:00 pm on Friday, January 10, 2020. One response was received, from Slidr LLC. On January 23<sup>rd</sup> a 7-member scoring team met to discuss the proposal. The scoring team recommended that City Council not enter into a contract with any vendor at this time due to all of the construction and lack of destinations currently. The scoring team further recommended that the MDBA continue to monitor the climate and recommend back to the City when they believe another RFP should be issued. On January 28<sup>th</sup>, these recommendations were presented to the Mayor and City Council. The Council largely concurred with the scoring team's recommendation and further recommended that Staff be part of discussions around a regional management model for micro mobility.

<u>ACHD Integrated Five-Year Work Program:</u> On September 25<sup>th</sup>, the ACHD Commission adopted the 2020-2024 IFYWP. The IFYWP can be found here: http://achdidaho.org/Departments/PlansProjects/IFYWP.aspx

The ACHD hosted an online meeting on July 16, 2020 at 5:30 pm to discuss the draft FY21 budget and the draft 2021-2025 IFYWP. Links to the meeting presentations, as well as video of the meeting can be found here: <a href="https://www.achdidaho.org/Departments/PR/achd\_2020\_21\_budgetWorkshop.asp\_x">https://www.achdidaho.org/Departments/PR/achd\_2020\_21\_budgetWorkshop.asp\_x</a>.

The ACHD IFYWP and CIP will be the topic of a New Business Item; see that item for additional information.