

# Working together to plan for the future

# INTERAGENCY CONSULTATION COMMITTEE (ICC)

June 23, 2020 – 8:30 AM ZOOM CONFERENCE CALL

Meeting ID: 852 5176 0682 Password: 282068

\*\*AGENDA\*\*

# I. CALL TO ORDER (8:30)

# II. OPEN DISCUSSION/ANNOUNCEMENTS

#### III. CONSENT AGENDA

Page 2 \*A. Approve May 14, 2020 Meeting Minutes

#### IV. ACTION ITEMS

8:35 \*A. Approve Regional Emissions Analysis Assumptions for the Mary Ann Page 4 Draft FY2021-2027 Regional Transportation Improvement Waldinger Program (TIP)

8:45 \*B. Approve Project List for the Draft FY2021-2027 Mary Ann Page 6 Regional Transportation Improvement Program (TIP) Waldinger

## V. <u>INFORMATION/DISCUSSION ITEM</u>

9:15 A. Agency Updates

ICC members are welcome to provide updates and share information on items pertaining to air quality.

#### VI. OTHER

A. Next Meeting: TBD

# VII. ADJOURNMENT (9:30)

Times are approximate. Agenda is subject to change.

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<sup>\*</sup>Enclosures will be sent 14 days in advance.



# Working together to plan for the future

# INTERAGENCY CONSULTATION COMMITTEE MAY 14, 2020 COMMUNITY PLANNING ASSOCIATION

# \*\*MINUTES\*\*

**ATTENDEES:** Beth Baird, City of Boise, via telephone

Edinson Bautista, Ada County Highway District, via telephone Scott Frey, Federal Highway Administration, via telephone

Maureen Gresham, Ada County Highway District Commuteride, via

telephone

Stephen Hunt, Valley Regional Transit, Vice Chair, via telephone

Karl Pepple, Environmental Protection Agency – Region X, via telephone

Kimi Smith, Department of Environmental Quality, via telephone Michael Toole, Department of Environmental Quality, via telephone Greg Vitley, Idaho Transportation Department – District 3, **Chair**, via

telephone

MaryAnn Waldinger, COMPASS, via telephone

OTHERS PRESENT: Morgan Andrus, COMPASS, via telephone

David Coladner ITD Headquarters, via telephone

Aislinn Johns, Department of Environmental Quality, via telephone

#### **CALL TO ORDER:**

Vice Chair Beth Baird called the meeting to order at 8:31 a.m.

#### OPEN DISCUSSION/ANNOUCEMENTS/INTRODUCTIONS

None.

#### **CONSENT AGENDA**

# A. Approve July 24, 2019, Meeting Minutes

Maureen Gresham moved and Mary Ann Waldinger seconded approval of the Consent Agenda as presented. Motion passed unanimously.

#### **ACTION ITEM**

#### A. Confirm 2019 Chair and Vice Chair

Mary Ann Waldinger noted that per ICC Bylaws the positions of Chair and Vice Chair rotate annually. The committee will confirm the rotation of Chair to Idaho Transportation Department District 3 (ITD D3) Representative, Greg Vitley and Vice Chair to Valley Regional Transit representative, Stephen Hunt.

After discussion, it was unanimously agreed to the rotation of Greg Vitley, Idaho Transportation Department as the 2020 Chair and Stephen Hunt, Valley Regional Transit, as the 2020 Vice Chair.

#### INFORMATION/DISCUSSION ITEMS

A. Review Regional Emissions Analysis Assumptions for the Draft FY2021-2027 Regional Transportation Improvement Program (TIP)

MaryAnn Waldinger reviewed the regional emissions analysis assumptions for the draft FY2021-2027 TIP.

B. Review Draft Project List for the Draft FY2021-2027 Regional Transportation Improvement Program (TIP)

MaryAnn Waldinger reviewed changes and minor clean up to the draft project list for the draft FY2021-2027 TIP.

C. Agency Updates

None.

Next Meeting: June 23, 2020

**ADJOURNMENT** 

Chair Beth Baird adjourned the meeting at 9:32 a.m.

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# Working together to plan for the future

# INTERAGENCY CONSULTATION COMMITTEE AGENDA ITEM IV-A

Date: June 23, 2020

Topic: Approve the Regional Emissions Analysis Modeling Assumptions for the Draft FY2021-2027 Regional Transportation Improvement Program (TIP)

#### Request/Recommendation:

COMPASS staff seeks approval of the Regional Emissions Analysis Modeling Assumptions for use in the air quality conformity demonstration in the Draft FY2021-2027 TIP.

# Background/Summary:

The Interagency Consultation Committee is required to review and approve the assumptions and emissions estimation methodologies used in regional emissions analyses. The assumptions provided in Attachment 1 reflect updates for MOVES2014b, released August 2018, and are based on the completion of the 2017 National Emissions Inventory project. These analyses are conducted for transportation conformity purposes per state and federal regulations. Any northern Ada County Transportation Improvement Program or long-range transportation plan must demonstrate conformity to the motor vehicle emissions budgets for particulate matter 10 microns or less in diameter (PM<sub>10</sub>), nitrogen oxides (NO<sub>x</sub>), and volatile organic compounds (VOCs) established in the *Northern Ada County PM10 State Implementation Plan, Maintenance Plan: Ten-Year Update (SIP)*. A regional emissions analysis is not federally required for carbon monoxide (CO). However, *Northern Ada County Air Quality Maintenance Area Second 10-Year Carbon Monoxide Limited Maintenance Plan* requires COMPASS conduct a build/no build emissions analysis for local planning purposes. The **year 2023** will be used to conduct the CO build/no-build analysis.

Budget tests will be performed for:

- 2023: Last motor vehicle emission budget year per the SIP
- 2030: Intermediate analysis year, as there can be no more than 10 years between analysis years
- 2040: Horizon year for the regional long-range transportation plan (*Communities in Motion 2040 2.0*)

#### More Information

- 1) Attachment 1
- 2) For detailed information contact: MaryAnn Waldinger, Principal Planner <a href="mailto:mwaldinger@compassidaho.org">mwaldinger@compassidaho.org</a>

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#### **Regional Emission Analysis Modeling Assumptions**

#### Model Designated for On-Road Emissions Modeling

United States Environmental Protection Agency's (EPA) Motor Vehicle Emissions Simulator 2014 (MOVES2014x where "x" denotes model version)

#### Source type population and fleet age distribution:

DEQ decoded individual Idaho Division of Motor Vehicles (DMV) registration records of vehicles registered in the Treasure Valley using the Data One, Inc. and CVINA vehicle identification number (VIN) decoding system. The decoded VINs provide information regarding the vehicle make, model, type, age, and fuel types. This information was then used to develop source-related MOVES input.

#### Inspection Maintenance Program - June 1, 2010 - future

#### Ada County:

- 1) Two speed test (idle and 2500 RPM) for pre 1996 vehicles only.
- 2) Exhaust OBD check for 1996 and newer vehicles.
- 3) Evaporative system OBD check for 1996 and newer vehicles.
- 4) Vehicles with a model year of 1980 and older are exempt from testing.
- 5) Compliance Factor This factor is calculated annually from the previous year's IM program statistics.
- 6) Four-year grace period for new vehicles
- 7) Biennial testing effective January 1, 2010.

#### Canyon County:

- 1) Two speed test (idle and 2500 RPM) for pre 1996 vehicles only.
- 2) Evaporative gas cap check for 1996 and newer vehicles.
- 3) Exhaust OBD check for 1996 and newer vehicles.
- 4) Evaporative system OBD check for 1996 and newer vehicles.
- 5) Vehicles with a model year of 1980 and older are exempt from testing
- 6) Compliance Factor This factor is calculated annually from the previous year's IM program statistics.
- 7) Five-year grace period for new vehicles
- 8) Biennial testing effective January 1, 2010.

#### Meteorology

The meteorology input compiles the average hourly temperature and relative humidity data for each county. Baseand future-year inventories were modeled using average hourly temperature and relative humidity data by county for each month from a representative weather station for each county. Ada County is represented by the National Weather Service station at the Boise Air Terminal and Canyon County is represented by the data set from the Caldwell Industrial Airport.

#### **Fuel-Related Inputs**

Alternative Vehicle Fuels and Technology (AVFT): Ada and Canyon Counties were modeled using a custom AVFT input file derived from VIN-decoded registration data, the Idaho Department of Education school bus database, and telephone surveys of local garbage collection and public transportation providers.

**Fuel Supply, and Fuel Formulation:** National default fuel supply inputs were used for all source types. **Fuel Usage Fractions:** Assume that all E-85 capable vehicles are using conventional (E10) gasoline

#### Average Speed Distribution

The average speed distribution allocates the different source types (vehicles) for each roadway type to 16 speed bins ranging from 0 to >75 miles per hour. Average speed distributions were developed from the regional travel demand model average daily estimates or forecasts for each roadway segment and hourly traffic count statistics developed from detailed automatic traffic recorder (ATR) traffic count data provided by Idaho Transportation Department (ITD).

The hourly ATR-based traffic count profiles for each roadway type were used to estimate hourly volume on each segment and the modified Bureau of Public Roadways volume/capacity curve was used to develop the average speed distribution database for each hour.

Hourly Vehicle Speed = Free Flow Speed 
$$*\left(1 + A * \left(\frac{Volume}{Capacity}\right)^B\right)$$

Where A and B are local coefficients used in the regional travel demand model as provided by COMPASS.

Base- and future-year average speed distributions were developed for all four MOVES road types using travel demand model base and future-year outputs developed by COMPASS for the Treasure Valley and detailed ATR data provided by ITD.

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# Working together to plan for the future

# INTERAGENCY CONSULTATION COMMITTEE AGENDA ITEM IV-B

DATE: June 23, 2020

Topic: Approve Project List for the Draft FY2021-2027 Regional Transportation Improvement Program (TIP)

#### Request/Recommendation:

COMPASS staff seeks approval of the project list for use in the air quality conformity demonstration of the draft FY2021-2027 Regional TIP.

#### Background/Summary:

The Interagency Consultation Committee (ICC) is required to review and approve the assumptions and emissions estimation methodologies used in regional emissions analyses per 40CFR93 and IDAPA 58.01.01.563. The TIP, inclusive of northern Ada County and the long-range transportation plan, must demonstrate conformity to the motor vehicle emissions budgets established in the *Northern Ada County PM*<sub>10</sub> *State Implementation Plan, Maintenance Plan: Ten-Year Update.* 

COMPASS staff prepared the list of projects to make up the "build" travel demand model networks for use in the conformity demonstration for northern Ada County in the draft FY2021-2027 TIP. The model networks are based on the most up-to-date information available, and include programmed and planned funded projects listed in the following reports:

- Ada County Highway District's 2016 Capital Improvement Plan (CIP) and draft 2020 CIP
- ACHD's FY2020-2024 Integrated Five-Year Work Program
- Valley Regional Transit's planned service changes for 2020
- Draft FY2021-FY2027 Idaho Transportation Investment Program
- Draft FY2021-FY2027 Regional Transportation Improvement Program
- Final CIM 2040 2.0 long range transportation plan approved by the COMPASS Board on December 17, 2018.

All programmed and planned projects are subject to change due to COVID 19 and the challenging circumstances transportation agencies are facing.

Note: A regional emissions analysis is not federally required for carbon monoxide (CO). However, Northern Ada County Air Quality Maintenance Area Second 10-Year Carbon Monoxide Limited Maintenance Plan requires COMPASS to conduct a build/no build emissions analysis for local planning purposes. The same "build" networks are used to estimate the motor vehicle emission estimates for the budget and CO-build analyses.

The changes discussed during the ICC meeting in May are reflected in the project list (Attachment 1). Over 25 projects were added in the proper network year, seven were removed and less than 10 had changes to the number of lanes planned. All these changes are per ACHD's draft 2020 CIP and conversations with ACHD staff. ACHD will be working through the budgeting and prioritization over the next several weeks and some projects may be moved to an "unfunded" list. Therefore, COMPASS staff will be asking the ICC for some flexibility in reconciling the project list for regional conformity. If ICC agrees, staff will send an email to ICC outlining the changes made to the project list prior to running conformity (scheduled to begin early July). ACHD anticipates the 2020 CIP adoption for August 2020.

Valley Regional Transit is also planning to make changes to some routes. Below is a summary of those changes anticipated within the next year.

Summary of VRT changes:

<u>Route 1</u>: Parkcenter / Harris Ranch - New pathway on Parkcenter Boulevard to improve travel time and on time performance.

<u>Route 2</u>: Broadway – extending service hours to 9:30 p.m. on weekdays. New pathway on Front Street improving travel time to the Main Street Station and on-time performance.

<u>Route 4</u>: Roosevelt – New route pathway on River Street to improve travel time and on-time performance.

Route 9: State Street – Extending the route to provide limited service to the City of Eagle (four a.m. and three p.m. trips). Inbound trips from Eagle will have a new pathway at Saxton.

<u>Route 52</u> – Adjusted pathway to make a left on 7th Avenue in Caldwell rather than south on Kimball Avenue to improve on-time performance.

The details of VRT's Plans can be found here: <a href="https://www.valleyregionaltransit.org/projects-plans/service-changes/">https://www.valleyregionaltransit.org/projects-plans/service-changes/</a>

#### More Information

- 1) Attachment
- 2) For detailed information contact: MaryAnn Waldinger, Principal Planner <a href="mailto:mwaldinger@compassidaho.org">mwaldinger@compassidaho.org</a>.

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# Attachment 1 FY2021-2027 Regional Transportation Improvement Program Regional Emissions Analysis Model Networks As of June 10, 2020

All projects listed are included in the travel demand model networks regardless of their regionally significant status, functional classification and / or funding source for construction. All information below is subject to change as more information becomes available about projects anticipated for future funding.

#### **Current Network**

The following table lists the transportation projects recently completed or under construction. Projects under construction are expected to be open to the motoring public by December 31, 2020.

No.	Street Name	Location	Description	Source	Key # (ITIP,	Reasons for Regional C	or Inclusion conformity	in	Construction Year
					IFYWP, CIP)	Regionally Significant	Functional Class	Federally Funded	
1.	Cole Rd.	McGlochlin St. to Victory Rd. (with intersection project)	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP	IN205-97, RD2020- 0290	Yes	principal arterial	No	Under construction
2.	Linder Rd.	Franklin Rd. to Pine Ave.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020CIP, CIM 2040 2.0	RD213-16, RD2020- 0810	Yes	principal arterial	No	Under construction
3.	Meridian Rd.	Cherry/Fairview Ave. to Ustick Rd.	Widen roadway from 3 lanes to 5 lanes	IFYWP, 2016 CIP	RD207-23, RD2020- 1040	No	minor arterial	No	Under construction
4.	Ten Mile Rd.	Ustick Rd. to McMillan Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP	RD202-32, RD2020- 1320	No	minor arterial	No	Under construction
5.	Ten Mile Rd.	McMillan Rd. to US Hwy 20/26 (Chinden Blvd.)	Widen roadway from 2 lanes to 5 lanes	IFYWP	RD202-31, RD2020- 1330	No	minor arterial	No	Under construction
6.	US Hwy 20/26	SH 16 to Linder Rd.	Widen roadway from 2 lanes to 4 lanes	Draft TIP, CIM 2040 2.0	21858	Yes	principal arterial	Yes*	Under construction
7.	US Hwy 20/26	Locust Grove Rd. to State Hwy 55 (Eagle Rd.)	Widen roadway from 2 lanes to 4 lanes	Draft TIP, CIM 2040 2.0	19944	Yes	principal arterial	Yes*	Under construction

The 2021 network uses 2021 demographics and includes the construction year networks for 2020 plus the following list of projects assumed to be complete and open to the motoring public by December 31, 2021. **This list is for information and the network is built for planning purposes only**.

No.	Street Name	Location	Description	Source	Key # (ITIP,	Reasons for Regional C	in	Construction Year	
					IFYWP, CIP)	Regionally Significant	Functional Class	Federally Funded	
8.	Eagle Rd.	Amity Rd. to Victory Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD207-33, RD2020- 0350	Yes	principal arterial	No	2021
9.	Maple Grove Rd.	Victory Rd. to Overland Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP	RD207-22, RD2020- 0930	No	minor arterial	No	2021
10.	State Hwy 55 (Eagle Rd.)	<b>Southbound</b> River Valley Rd. to Franklin Rd.	Widen southbound from 2 lanes to 3 lanes	ITIP	13349	Yes	principal arterial	Yes*	2020-2021
11.	US Hwy 20/26	Linder Rd. to Meridian Rd.	Widen roadway from 2 lanes to 4 lanes	Draft TIP, CIM 2040 2.0	20594	Yes	principal arterial	Yes*	2021
12.	US Hwy 20/26	Meridian Rd. to Locust Grove Rd.	Widen roadway from 2 lanes to 4 lanes	Draft TIP, CIM 2040 2.0	20594	Yes	principal arterial	Yes*	2021

The 2023 network uses 2023 demographics and includes the construction year networks for 2020 and 2021 and the following list of projects. The 2023 network is built for use in the motor vehicle emissions budget test for  $PM_{10}$ , VOC and NOx, and the CO

build/no build emissions analysis for local planning purposes.

No.	Street Name	Location	Description	Source	Key # (ITIP,	Subject to Analysis	Regional E	missions	Construction Year
					IFYWP, CIP)	Regionally Significant	Functional Class	Federally Funded	
13.	Eagle Rd.	Lake Hazel Rd. to Amity Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP CIM 2040 2.0	RD216-04, RD2020- 0340	Yes	principal arterial	No	2023
14.	Locust Grove Rd.	Victory Rd. to Overland Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP	RD202-44, RD2020- 0870	No	minor arterial	No	2022
15.	Maple Grove Rd.	Amity Rd. to Victory Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP	RD207-21, RD2020- 0920	No	minor arterial	No	2022
16.	Orchard St. Realigned	Gowen Rd. to I-84 Interchange	Realign and widen from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD207-01, RD2020- 1100	Yes	principal arterial	No	2023
17.	State Hwy 44	State Hwy 16 to Linder Rd.	Widen roadway from 2 lanes to 4 lanes	Draft TIP, CIM 2040 2.0	20266	Yes	principal arterial	Yes*	2023
18.	Ten Mile Rd.	Victory Rd. to Overland Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP CIM 2040 2.0	RC0299, RD2020- 1310	Yes	principal arterial	No	2022/23
19.	US Hwy 20/26	Star Rd. (Phyllis Canal bridge) to SH 16	Widen roadway from 2 lanes to 4 lanes	Draft TIP, CIM 2040 2.0	20367	Yes	principal arterial	Yes*	2023

The 2025 network uses 2025 demographics and includes the construction year networks for 2020, 2021, 2023 and the following list of

projects. This list is for information and the network is built for planning purposes only.

No.	Street Name	Location	Description	Source	Key # (ITIP,	Subject to Analysis	Construction Year		
					IFYWP, CIP)	Regionally Significant	Functional Class	Federally Funded	
20.	Lake Hazel Rd.	Eagle Rd. to Cloverdale Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD209-18, RD2020- 0700	Yes	principal arterial	No	2024
21.	Linder Rd.	State Hwy 44 (State St.) to Floating Feather Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP	RD209-28, RD2020- 0850	Yes	principal arterial	No	2024
22.	State Hwy 44	Star Rd. to State Hwy 16	Widen roadway from 2 lanes to 4 lanes	Draft TIP, CIM 2040 2.0	20574	Yes	principal arterial	Yes*	2024

The 2030 network uses 2030 demographics and includes the construction year networks for current, 2021, 2023, 2025 and the following list of projects. The 2030 network is built for use in the motor vehicle emissions budget test for PM<sub>10</sub>, VOC and NOx.

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Analysis	o Regional E	missions	Construction Year
						Regionally Significant	Functional Class	Federally Funded	
23.	Cloverdale Rd.	Lake Hazel Rd. to Amity Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0260	No	minor arterial	No	2026-2030
24.	Cloverdale Rd.	Amity Rd. to Victory Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0270	No	minor arterial	No	2026-2030
25.	Cloverdale Rd.	Victory Rd. to Overland Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0280	No	minor arterial	No	2026-2030
26.	Emerald St.	Five Mile Rd. to Maple Grove Rd.	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-0370	No	minor arterial	No	2026-2030
27.	Emerald St.	Maple Grove Rd. to Cole Rd.	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-0380	No	minor arterial	No	2026-2030
28.	Emerald St.	Cole Rd. to Curtis Rd.	Widen roadway from 3 lanes to 5 lanes (does not include widening of overpass)	Draft 2020 CIP	RD2020-0390	No	minor arterial	No	2026-2030
29.	Executive Dr.	Cloverdale Rd. to Five Mile Rd.	Widen roadway from 3 lanes to 5 lanes. Includes the one-way couplet between President Dr. and Meadowland Dr. ("the peanut")	Draft 2020 CIP	RD2020-0400	No	minor arterial	No	2026-2030
30.	Fairview Ave.	Meridian Rd. to Locust Grove Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0410	Yes	principal arterial	No	2026-2030
31.	Fairview Ave.	Locust Grove Rd. to State Hwy 55 (Eagle Rd.)	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0420	Yes	principal arterial	No	2026-2030
32.	Fairview Ave.	State Hwy 55 (Eagle Rd.) to Cloverdale Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0430	Yes	principal arterial	No	2026-2030
33.	Fairview Ave.	Cloverdale Rd. to Five Mile Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0440	Yes	principal arterial	No	2026-2030
34.	Fairview Ave.	Five Mile Rd. to Maple Grove Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0450	Yes	principal arterial	No	2026-2030

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Analysis	o Regional E	missions	Construction Year
						Regionally Significant	Functional Class	Federally Funded	
35.	Fairview Ave.	Maple Grove Rd. to Cole Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0460	Yes	principal arterial	No	2026-2030
36.	Five Mile Rd.	Amity Rd. to Victory Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0480	No	minor arterial	No	2026-2030
37.	Five Mile Rd.	Overland Rd. to Franklin Rd. Does NOT include widening of the overpass	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP	RD2020-0490	No	minor arterial	No	Future, 2026- 2030
38.	Lake Hazel Rd.	Cloverdale Rd. to Five Mile Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-0710	Yes	principal arterial	No	2026-2030
39.	Lake Hazel Rd.	Five Mile Rd. to Maple Grove Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-0720	Yes	principal arterial	No	2026-2030
40.	Lake Hazel Rd.	Maple Grove Rd. to Cole Rd.	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-0730	Yes	principal arterial	No	2026-2030
41.	Linder Rd.	Overland Rd. to Franklin Rd. Does NOT include overpass	Widen roadway from 2 lanes to 5 lanes	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-0800	Yes	principal arterial	No	Future, 2026- 2030
42.	Linder Rd.	US Hwy 20/26 (Chinden Blvd.) to State Hwy 44 (State St.)	Widen roadway from 2 lanes to 7 lanes	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-0840	Yes	principal arterial	No	Future, 2026- 2030
43.	Locust Grove Rd.	Fairview Ave. to Ustick Rd.	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-0880	No	minor arterial	No	2026-2030
44.	Locust Grove Rd.	Ustick Rd. to McMillan Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0890	No	minor arterial	No	2026-2030
45.	Maple Grove Rd	Lake Hazel Rd. to Amity Rd	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0910	No	minor arterial	No	2026-2030
46.	Meridian Rd.	Ustick Rd. to McMillan Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1050	No	minor arterial	No	2026-2030

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Analysis	o Regional E	missions	Construction Year
						Regionally Significant	Functional Class	Federally Funded	
47.	State St.	Glenwood to Pierce Park Ln.	Widen roadway from 5 lanes to 7 lanes consistent with the State St TTOP	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-1220	Yes	principal arterial	No	Future, 2021- 2025
48.	State St.	Pierce Park Ln. to Collister Dr.	Widen roadway from 5 lanes to 7 lanes consistent with the State St TTOP	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-1230	Yes	principal arterial	No	Future, 2021- 2025
49.	State St.	Collister Dr. to 36th St.	Widen roadway from 5 lanes to 7 lanes consistent with the State St TTOP	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-1240	Yes	principal arterial	No	Future, 2026- 2030
50.	State St.	36th St. to 27th St.	Widen roadway from 5 lanes to 7 lanes consistent with the State St TTOP	IFYWP, Draft 2020 CIP, CIM 2040 2.0	RD2020-1250	Yes	principal arterial	No	Future, 2026- 2030
51.	Ten Mile Rd.	Deer Flat Rd. to Hubbard Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1260	No	minor arterial	No	2026-2030
52.	Ten Mile Rd.	Hubbard Rd. to Columbia Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1270	No	minor arterial	No	2026-2030
53.	Ten Mile Rd.	Columbia Rd. to Lake Hazel Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1280	No	minor arterial	No	2026-2030
54.	Victory Rd.	Locust Grove Rd. to Eagle Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1430	No	minor arterial	No	2026-2030
55.	Victory Rd.	Five Mile Rd. to Maple Grove Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1460	No	minor arterial	No	2026-2030
56.	Victory Rd.	Maple Grove Rd. to Cole Rd.	Widen roadway from 4 lanes to 5 lanes	Draft 2020 CIP	RD2020-1470	No	minor arterial	No	2026-2030

The 2040 networks include the construction year networks for current, 2021, 2023, 2025, 2030, and the following list of projects. The 2040 network uses the 2040 demographics and the 2040 network. **The 2040 network is built for use in the motor vehicle emissions budget test for PM<sub>10</sub>, VOC and NOx.** 

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Analysis	Regional E	missions	Construction Year
						Regionally Significant	Functional Class	Federally Funded	
57.	36th Street Extension	Cartwright Rd. to Bogus Basin Rd.	Construct new 3 lane roadway	Draft 2020 CIP	RD2020-0010	No	minor arterial	No	2036-2040
58.	Overland Rd. Ext. (Airport Rd.)	McDermott Rd. to Black Cat Rd.	Construct new 2 lane road	Draft 2020 CIP	RD2020-1110	No	minor arterial	No	2036-2040
59.	Amity Rd.	State Hwy 69 (Meridian Rd.) to Locust Grove Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0020	No	minor arterial	No	2036-2040
60.	Amity Rd.	Locust Grove Rd. to Eagle Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0030	No	minor arterial	No	2031-2035
61.	Amity Rd.	Eagle Rd. to Cloverdale Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0040	No	minor arterial	No	2036-2040
62.	Amity Rd.	Cloverdale Rd. to Five Mile Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0050	No	minor arterial	No	2036-2040
63.	Amity Rd.	Five Mile Rd. to Maple Grove Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0060	No	minor arterial	No	2036-2040
64.	New Hope Rd.	Can Ada Rd. to Munger Rd.	Widen from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1070	No	minor arterial	No	2036-2040
65.	Beacon Light Rd. Extension	Munger Rd. to Pollard Rd.	Construct new 3 lane road	Draft 2020 CIP	RD2020-0070	No	minor arterial	No	2036-2040
66.	Beacon Light Rd.	Pollard Rd. to State Hwy 16	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0080	No	minor arterial	No	2036-2040
67.	Beacon Light Rd.	State Hwy 16 to Palmer Ln.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0090	No	minor arterial	No	2036-2040
68.	Beacon Light Rd.	Palmer Ln. to Linder Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0100	No	minor arterial	No	2036-2040
69.	Beacon Light Rd.	Linder Rd. to Park Ln.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0110	No	minor arterial	No	2031-2035
70.	Beacon Light Rd.	Park Ln. to Ballantyne Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0120	No	minor arterial	No	2031-2035
71.	Beacon Light Rd.	Ballantyne Rd. to Eagle Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0130	No	minor arterial	No	2031-2035
72.	Beacon Light Rd.	Eagle Rd. to State Hwy 55	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0140	No	minor arterial	No	2031-2035
73.	Black Cat Rd.	Amity Rd. to Victory Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0150	No	minor arterial	No	2036-2040

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Analysis	Regional E	missions	Construction Year
						Regionally Significant	Functional Class	Federally Funded	
74.	Black Cat Rd.	Victory Rd. to Overland Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0160	No	minor arterial	No	2036-2040
75.	Black Cat Rd.	Overland Rd. to Franklin Rd.	Widen roadway from 2 lanes to 5 lanes (does not include widening of overpass)	Draft 2020 CIP	RD2020-0170	No	minor arterial	No	2036-2040
76.	Black Cat Rd.	Franklin Rd. to Cherry Ln.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0180	No	minor arterial	No	2031-2035
77.	Black Cat Rd.	Cherry Ln. to Ustick Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0190	No	minor arterial	No	2031-2035
78.	Black Cat Rd.	Ustick Rd. to McMillan Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0200	No	minor arterial	No	2031-2035
79.	Black Cat Rd.	McMillan Rd. to US Hwy 20/26 (Chinden Blvd.)	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0210	No	minor arterial	No	2036-2040
80.	Cloverdale Rd.	Kuna Rd. to Deer Flat Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0220	No	minor arterial	No	2036-2040
81.	Cloverdale Rd.	Deer Flat Rd. to Hubbard Rd.	Widen roadway from 2 lanes to <u>5</u> lanes	Draft 2020 CIP	RD2020-0230	No	minor arterial	No	2036-2040
82.	Cloverdale Rd.	Hubbard Rd. to Columbia Rd.	Widen roadway from 2 lanes to <u>5</u> lanes	Draft 2020 CIP	RD2020-0240	No	minor arterial	No	2036-2040
83.	Cloverdale Rd.	Columbia Rd. to Lake Hazel Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0250	No	minor arterial	No	2026-2030
84.	Deer Flat Rd.	Linder Rd. to State Hwy 69 (Meridian Rd.)	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-0300	No	minor arterial	No	2031-2035
85.	Deer Flat Rd.	State Hwy 69 (Meridian Rd.) to Locust Grove Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0310	No	minor arterial	No	2036-2040
86.	Deer Flat Rd.	Locust Grove Rd. to Eagle Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0320	No	minor arterial	No	2036-2040
87.	Deer Flat Rd.	Eagle Rd. to Cloverdale Rd.	Construct new 3 lane road	Draft 2020 CIP	RD2020-0330	No	minor arterial	No	2036-2040
88.	Eisenman Rd.	Lake Hazel Rd. to Gowen Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0360	No	minor arterial	No	2036-2040
89.	Five Mile Rd.	Lake Hazel Rd. to Amity Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0470	No	minor arterial	No	2031-2035
90.	Five Mile Rd.	Ustick Rd. to McMillan Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0500	No	minor arterial	No	2036-2040
91.	Floating Feather Rd. Ext.	Can Ada Rd. to Star Rd.	Construct new 3 lane road	Draft 2020 CIP	RD2020-0510	No	minor arterial	No	2036-2040

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Analysis	Regional E	missions	Construction Year
						Regionally Significant	Functional Class	Federally Funded	
92.	Floating Feather Rd.	Star Rd. to Plummer Ln.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0520	No	minor arterial	No	2036-2040
93.	Floating Feather Rd. Realignment	Plummer Ln. to State Hwy 16 (Emmett Hwy)	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0530	No	minor arterial	No	2036-2040
94.	Floating Feather Rd. Realignment	State Hwy 16 (Emmett Hwy) to Palmer Ln.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0540	No	minor arterial	No	2036-2040
95.	Floating Feather Rd.	Palmer Ln. to Linder Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0550	No	minor arterial	No	2036-2040
96.	Floating Feather Rd.	Linder Rd. to Park St.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0560	No	minor arterial	No	2031-2035
97.	Floating Feather Rd.	Park Ln. to Ballantyne Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0570	No	minor arterial	No	2031-2035
98.	Franklin Rd.	McDermott Rd. to Black Cat Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0580	Yes	principal arterial	No	2031-2035
99.	Gowen Rd.	Orchard St. to Pleasant Valley Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-0590	Yes	principal arterial	No	2031-2035
100.	Hill Rd./ Hill Road Pkwy	Horseshoe Bend Rd. to Duncan Ln.	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-0600	No	minor arterial	No	2031-2035
101.	Hill Rd./ Hill Road Pkwy	Duncan Ln. to Seaman Gulch Rd.	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-0610	No	minor arterial	No	2031-2035
102.	Hill Rd./ Hill Road Pkwy	Seaman Gulch Rd. to Gary Ln.	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-0620	No	minor arterial	No	2031-2035
103.	Hubbard Rd.	Meridian Rd. to Locust Grove Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0630	No	minor arterial	No	2036-2040
104.	King Rd.	Swan Falls Rd. to Meridian Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0640	No	minor arterial	No	2036-2040
105.	King Rd.	Meridian Rd. to Locust Grove Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0650	No	minor arterial	No	2036-2040
106.	King Rd.	Locust Grove Rd. to Eagle Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0660	No	minor arterial	No	2036-2040
107.	Lake Hazel Rd.	Linder Rd. to State Hwy 69 (Meridian Rd.)	Widen roadway from 2	Draft 2020 CIP, CIM 2040 2.0	RD2020-0670	Yes	principal arterial	No	2036-2040
108.	Lake Hazel Rd.	State Hwy 69 (Meridian Rd.) to Locust Grove Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0680	Yes	principal arterial	No	2036-2040
109.	Lake Hazel Rd.	Locust Grove Rd. to Eagle Rd.	Widen roadway from 2 lanes to <u>5</u> lanes	Draft 2020 CIP	RD2020-0690	Yes	principal arterial	No	2036-2040

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Analysis	Regional E	missions	Construction Year
						Regionally Significant	Functional Class	Federally Funded	
110.	Lake Hazel Rd.	Cole Rd. to Orchard Ext. W (build at 2 lanes by 2018)	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0740	Yes	principal arterial	No	2036-2040
111.	Lake Hazel Rd.	Orchard Ext. W to Pleasant Valley Rd.	Construct new 5 lane road	Draft 2020 CIP, CIM 2040 2.0	RD2020-0750	Yes	principal arterial	No	2036-2040
112.	Lake Hazel Rd.	Pleasant Valley Rd. to Eisenman Rd.	Construct new 5 lane road	Draft 2020 CIP, CIM 2040 2.0	RD2020-0760	Yes	principal arterial	No	2036-2040
113.	Linder Rd.	Lake Hazel Rd. to Amity Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0770	No	minor arterial	No	2036-2040
114.	Linder Rd.	Amity Rd. to Victory Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0780	No	minor arterial	No	2036-2040
115.	Linder Rd.	Victory Rd. to Overland Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0790	No	minor arterial	No	2036-2040
116.	Linder Rd.	Pine Ave. to Cherry Ln.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0820	No	minor arterial	No	2036-240
117.	Linder Rd.	Cherry Ln. to Ustick Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-0830	No	minor arterial	No	2036-2040
118.	Locust Grove Rd.	Amity Rd. to Victory Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0840	No	minor arterial	No	2036-2040
119.	Locust Grove Rd.	McMillan Rd. to US Hwy 20/26 (Chinden Blvd.)	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0900	No	minor arterial	No	2036-2040
120.	McMillan Rd.	Star Rd. to McDermott Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0950	No	minor arterial	No	2036-2040
121.	McMillan Rd.	McDermott Rd. to Black Cat Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0960	No	minor arterial	No	2036-2040
122.	McMillan Rd.	Black Cat Rd. to Ten Mile Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0970	No	minor arterial	No	2031-2035
123.	McMillan Rd.	Ten Mile Rd. to Linder Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-0980	No	minor arterial	No	2036-2040
124.	McMillan Rd.	Linder Rd. to State Hwy 69 (Meridian Rd.)	Widen roadway from 2	Draft 2020 CIP	RD2020-0990	No	minor arterial	No	2036-2040
125.	McMillan Rd.	State Hwy 69 (Meridian Rd.)	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1000	No	minor arterial	No	2036-2040

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Analysis	Regional E	missions	Construction Year
						Regionally Significant	Functional Class	Federally Funded	
126.	McMillan Rd.	Cloverdale Rd. to Five Mile Rd.	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-1010	No	minor arterial	No	2031-2035
127.	McMillan Rd.	Five Mile Rd. to Maple Grove Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1020	No	minor arterial	No	2031-2035
128.	Meridian Rd.	McMillan Rd. to US Hwy 20/26 (Chinden Blvd.)	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1060	No	minor arterial	No	2036-2040
129.	Meridian Rd. Ext.	King Rd. to Kuna Rd.	Construct New 3 lane road with railroad overpass	Draft 2020 CIP	RD2020-1030	TBD	TBD	TBD	2036-2040
130.	Orchard St. Ext.	Orchard Ext. W to Gowen Rd. (built at 2 in 2018)	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1090	Yes	principal arterial	No	2036-2040
131.	Orchard St. Ext. W.	Lake Hazel Ext. to Orchard Ext. (built at 2 in 2018)	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1080	Yes	principal arterial	No	2036-2040
132.	Overland Rd.	Black Cat Rd. to Ten Mile Rd.	Construct new 3 lane road	Draft 2020 CIP	RD2020-1120	No	minor arterial	No	2036-2040
133.	Overland Rd.	Locust Grove Rd. to Eagle Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-1130	Yes	principal arterial	No	2036-2040
134.	Overland Rd.	Eagle Rd. to Cloverdale Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-1140	Yes	principal arterial	No	2036-2040
135.	Overland Rd.	Cloverdale Rd. to Five Mile Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-1150	Yes	principal arterial	No	2036-2040
136.	Overland Rd.	Five Mile Rd. to Maple Grove Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-1160	Yes	principal arterial	No	2036-2040
137.	Overland Rd.	Maple Grove Rd. to Cole Rd.	Widen roadway from 5 lanes to 7 lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-1170	Yes	principal arterial	No	2031-2035
138.	Pleasant Valley Ext.	Orchard Ext to Pleasant Valley Rd.	Construct new 5 lane road	Draft 2020 CIP	RD2020-1180	No	minor arterial	No	2036-2040
139.	Star Rd.		Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1190	No	minor arterial	No	2036-2040
140.	Star Rd.	McMillan Rd. to US Hwy 20/26 (Chinden Blvd.)	Widen roadway from 2 lanes to <u>5</u> lanes	Draft 2020 CIP	RD2020-1200	No	minor arterial	No	2036-2040

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Regional Emissions Analysis			Construction Year
						Regionally Significant	Functional Class	Federally Funded	
141.	Star Rd.	US Hwy 20/26 (Chinden Blvd.) to State Hwy 44 (State St.)	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1210	No	minor arterial	No	2031-2035
142.	Ten Mile Rd.	Lake Hazel Rd. to Amity Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1290	Yes	principal arterial	No	2036-2040
143.	Ten Mile Rd.	Amity Rd. to Victory Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1300	Yes	principal arterial	No	2031-2035
144.	US Hwy 20/26	Can Ada Rd to Star Rd	Widen roadway from 2 lanes to 4 lanes	CIM 2040 2.0	TBD	Yes	principal arterial	Yes*	2031-2040
145.	US Hwy 20/26	Linder Rd. to Eagle Rd.	Widen from 4 lanes to 6 lanes	CIM 2040 2.0	TBD	Yes	principal arterial	Yes*	2031-2040
146.	Ustick Rd.	Star Rd. to McDermott Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1340	Yes	principal arterial	No	2031-2035
147.	Ustick Rd.	McDermott Rd. to Black Cat Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1350	Yes	principal arterial	No	2031-2035
148.	Ustick Rd.	Black Rd. to Ten Mile Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1360	Yes	principal arterial	No	2036-2040
149.	Ustick Rd.	Ten Mile Rd. to Linder Rd.	Widen roadway from 2 lanes to <u>5</u> lanes	Draft 2020 CIP, CIM 2040 2.0	RD2020-1370	Yes	principal arterial	No	2036-2040
150.	Ustick Rd.	Cole Rd. to Curtis Rd.	Widen roadway from 3 lanes to 5 lanes	Draft 2020 CIP	RD2020-1380	No	minor arterial	No	2036-2040
151.	Victory Rd.	Black Cat Rd. to Ten Mile Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1390	No	minor arterial	No	2031-2035
152.	Victory Rd.	Ten Mile Rd. to Linder Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1400	No	minor arterial	No	2036-2040
153.	Victory Rd.	Linder Rd. to Meridian Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1410	No	minor arterial	No	2036-2040
154.	Victory Rd.	Meridian Rd. to Locust Grove Rd.	Widen roadway from 2 lanes to 3 lanes	Draft 2020 CIP	RD2020-1420	No	minor arterial	No	2031-2035
155.	Victory Rd.	Eagle Rd. to Cloverdale Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1440	No	minor arterial	No	2031-2035
156.	Victory Rd.	Cloverdale Rd. to Five Mile Rd.	Widen roadway from 2 lanes to 5 lanes	Draft 2020 CIP	RD2020-1450	No	minor arterial	No	2031-2035

# Other Projects:

These projects are programmed or funded but located in Canyon County, Idaho. Projects located in Canyon County are not subject to regional emissions. These are for information ONLY.

No.	Street Name	Location	Description	Source	Key # (ITIP, IFYWP, CIP)	Subject to Regional Emissions Analysis			Construction Year
						Regionally Significant	Functional Class	Federally Funded	
157.	1-84	Karcher Rd. Interchange to Franklin Blvd Interchange	Widen I-84 from 2 to 3 lanes per direction. Add auxiliary lanes and reconstruct Northside Blvd Interchange per the final design.	Draft TIP, Draft ITIP, CIM 2040 2.0	20798 and 20799	NO –project is located in Canyon County (outside the maintenance area)	Interstate	Yes	Under construction and complete by 2020/2021
158.	1-84	Franklin Rd. Interchange in Caldwell to Karcher Rd. Interchange	Widen I-84 from 2 to 3 lanes per direction. Environmental is underway and will determine western termini and extent of necessary bridge, overpass and interchange work necessary.	Draft TIP, CIM 2040, CIM 2040 2.0	22196	NO –project is located in Canyon County (outside the maintenance area)	Interstate	Yes	Per ITD GARVEE: likely to start in 2020 and complete by 2023.
159.	Middleton Rd. Overpass	RD2020- – COMPASS will follow up with ITD and City of Nampa on final decision and termini	Replace Middleton Road overpass to accommodate additional lanes on I- 84	ITIP	22618	NO –project is located in Canyon County (outside the maintenance area)	principal arterial	Yes*	2021
160.	Midland Blvd.	Greenhurst Ave. to Caldwell-Nampa Blvd.	Widen from 3 to 5 lanes	City of Nampa's Capital Improvem ent Plan	n.a.	NO –project is located in Canyon County (outside the maintenance area)	minor arterial	No	2026-2030
161.	Northside Blvd.	Karcher Rd. to Ustick Rd.	Widen from 2 to 4 lanes	City of Nampa's Capital Improvem ent Plan	n.a.	NO –project is located in Canyon County (outside the maintenance area)	principal arterial	Possibly	2026-2030
162.	State Hwy 44	I-84 (Exit 25 ramps) to Canyon Ln.	Widen from 2 to 4 lanes	CIM 2040 2.0	n.a.	NO –project is located in Canyon County (outside the maintenance area)	principal arterial	Yes*	RD2020- (EA is underway, included in the 2040 network)

163.	State Hwy 55 (Karcher Rd)	Indiana Ave. to Lake Ave.	Widen from 2 to 4 lanes.	CIM 2040 2.0	ORN2271 5	NO -project is located in Canyon County (outside the maintenance area)	principal arterial	Yes*	2027-2030
164.	State Hwy 55 (Karcher Rd)	Lake Ave. to Midway Rd.	Widen from 2 to 4 lanes.	CIM 2040 2.0	ORN2271 6	NO -project is located in Canyon County (outside the maintenance area)	principal arterial	Yes*	2027-2030
165.	State Hwy 55 (Karcher Rd)	Midway Rd. to Middleton Rd.	Widen from 2 to 4 lanes.	CIM 2040 2.0	21867	NO -project is located in Canyon County (outside the maintenance area)	principal arterial	Yes*	2025
166.	South Cemetery Road	SH-44 to Middleton Rd.	New segment connecting SH-44 to Middleton Road by way of Highland Drive and Sawtooth Lake Drive	TIP	12048	NO -project is located in Canyon County (outside the maintenance area)	collector	Yes	Starts in 2021
167.	US Hwy 20/26	I-84 to Middleton Rd	Widen from 2 to 6 lanes	TIP, ITIP, CIM 2040 2.0	22165	NO -project is located in Canyon County (outside the maintenance area)	principal arterial	Yes*	2023
168.	US Hwy 20/26	Middleton Rd to Can Ada Rd	Widen from 2 to 4 lanes	CIM 2040 2.0	n.a.	NO -project is located in Canyon County (outside the maintenance area)	principal arterial	Yes*	RD2020- (included in the 2040 network)
169.	Ustick Rd. Overpass	RD2020- – COMPASS will follow up with ITD and City of Caldwell on final decision and termini	Replace Ustick Road overpass to accommodate additional lanes on I- 84	ITIP	22619	NO -project is located in Canyon County (outside the maintenance area)	principal arterial	Yes*	2021

Yes\*: Previous phases funded with federal dollars.

#### **Source of Projects:**

IFYWP = Ada County Highway District's Integrated Five Year Work Plan FY 2020-2024 and FY 2021-2025 draft Draft 2020 CIP = Draft 2020 ACHD's Capital Improvements Plan FY2020-2040 ITIP = draft FY2021-FY2027 Idaho Transportation Investment Program TIP = draft FY2021-FY2027 Regional Transportation Improvement Program list

CIM 2040 2.0 long range transportation plan approved by the COMPASS Board on December 17, 2018.

#### FYWP #/ITD Key #:

FYWP# = ACHD GIS Numbers are alpha numeric identification numbers (ex. RD169)

ITD Key# = ITD Key Numbers are from the Transportation Improvement Program and the State Transportation Improvement Program and are strictly numeric (ex. 6299)

#### **Regionally Significant Roadway Project Definition:**

Regional emissions analyses, for the purposes of demonstrating transportation conformity of a TIP or long-range plan, must include all regionally significant and/or federally funded projects in the nonattainment or maintenance area. On January 30, 2002, the ICC developed the following definition of a "Regionally Significant" project:

"A transportation project in Ada County, Idaho is designated 'Regionally Significant' if:

- (a) the project is for the improvement of either:
  - (i) a principal arterial or higher functional classification; or
  - (ii) a minor arterial which will have a twenty (20) year projected traffic volume of at least 45,000 vehicles a day after completion of the project; and
- (b) the project will add at least one new continuous vehicular lane which either:
  - (i) extends from one intersecting principal or minor arterial to another intersecting principal or minor arterial; or
  - (ii) in the case of an interstate, extends from the on ramp of one interstate interchange to a point beyond the off ramp of the next adjacent interstate interchange."

Despite these definitions, the ICC maintains discretionary authority in interpreting and applying them to the area's transportation programs, plans, and projects. For the purposes of this conformity determination, all applicable roadway projects, despite their significance, were included in the travel demand model networks.

#### **Exempt projects**

Pursuant to 40CFR93.126 (Exempt Projects), certain projects listed in a long-range transportation plan or TIP may proceed even in the absence of a conformity finding/demonstration. Exempt projects include highway safety or mass transit projects, landscaping projects, roadway rehabilitation and repair, transportation enhancement projects, and transportation planning activities that do not lead directly to construction.

Pursuant to 40CFR93.127 (Exempt Projects from the Regional Emissions Analyses), certain projects listed in a long-range transportation plan or TIP may proceed even in the absence of a conformity finding/demonstration. Exempt projects include intersection channelization or signalization at individual intersections, interchange reconfiguration, changes in vertical and horizontal alignment, truck size and weight stations, bus terminals and transfer points.

However, the exempt projects listed in 40CFR93.126 or 40CFR93.127 are not considered exempt if the ICC concludes that they may have an adverse impact on air quality or has potential regional impacts.

#### Status:

Based on project information provided by ITD or ACHD.

The regional model covers two counties – Ada and Canyon. The projects in Ada and Canyon County are included in the appropriate model network year. Air quality conformity is required for only northern Ada County therefore, only the projects within Ada County are listed above.

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