

COMPASS Resource Development Plan FY2024



The intent of COMPASS' resource development efforts is to increase the amount of outside funding being invested in the Treasure Valley to implement the regional long-range transportation plan, *Communities in Motion* (CIM). The Resource Development Plan describes member agency and COMPASS needs that will be the focus of COMPASS' efforts to obtain additional funding. It is generated annually to provide transparency and obtain COMPASS Board of Directors' approval of funding pursuits for the year.

To further the implementation of CIM, COMPASS staff will conduct grant research, maintain a project needs database, refer funding sources to member agencies, provide technical assistance to secure grants, and write or administer grants directly for projects in the plan.

COMPASS resource development staff efforts will be dedicated to projects in the following order:

1. Programmed projects that need additional funding due to partial funding in previous years or have increased costs based on new estimates, or for which competitive funding is being sought to replace programmed funding
2. Prioritized needs included in [CIM](#)¹, the [Transportation Systems Management and Operations \(TSMO\) Strategic Plan](#)² (Appendix D), and/or the [Interstate 84 Corridor Operations Plan](#)³ (Page 19)
3. Project applications. This plan includes projects submitted for FY2024-2030 through Apply software in response to COMPASS' annual "Call for Projects."
4. Projects that have a completed pre-concept report through the COMPASS Project Development Program

Also included in this plan are COMPASS projects needing supplementary funding. Any matching funds required during the current year for funding awarded for COMPASS projects must be approved by the COMPASS Board of Directors prior to acceptance of the award. Match for future years will be addressed through the annual budget process or through Board of Directors approval, depending on the timing of acceptance.

The Resource Development Plan is organized into two sections:

- (A) Projects (Page 2)
- (B) Funding Sources (Page 39)

¹ *Communities In Motion 2050* (CIM) - <https://cim2050.compassidaho.org/wp-content/uploads/PriorityProjectListsCIM2050.pdf>

² Treasure Valley Transportation Systems Management and Operations Plan (TSMO) - [COMPASSTSMOPlan_FINAL.pdf \(compassidaho.org\)](#)

³ I-84 Corridor Operations Plan - [COMPASS I-84 Corridor Operations Plan \(compassidaho.org\)](#)

A. Projects

COMPASS staff meet at least annually with members to discuss project needs and COMPASS services. From those and subsequent discussions and resulting funding applications, the following unfunded needs were identified. Definitions and explanations regarding the funding sources/abbreviations listed in the "Amount Requested" and "Origin of Request" columns can be found in Part (B) of this document: Funding Sources.



❖ ADA COUNTY HIGHWAY DISTRICT (ACHD)

Project Title	Description	Amount Requested	Origin of Request
Ada County Arterial CCTV Camera Cleaning, Annual	Clean approximately 160 Closed-Circuit Television (CCTV) cameras on arterial roadways four times per year.	\$40,000	TSMO
Ada County Arterial Closed-Circuit Television Camera Installation, Annual	Install 10 CCTV cameras per year on ACHD arterial roadways.	\$50,000	TSMO
Ada County Audible Pedestrian Signal Upgrades, Annual	Enhance pedestrian signals with audible walk indications. Upgrade up to 10 locations per year.	\$140,000	TSMO
Advanced Traffic Signal Performance Measures (SPM) Installation, Cole Road / Overland Road, Medium Term	Upgrade traffic signal systems to SPM on Cole Rd and Overland Rd area (up to 15 signals). Allows for monitoring of the County transportation system using archived historical operations data and analysis tools.	\$600,000	TSMO
Advanced Traffic Signal Performance Measures System Installation, Fairview Avenue, Medium Term	Upgrade traffic signal systems to SPM on Fairview Avenue (up to 10 signals) to monitor the county's transportation system using archived historical operations data and analysis tools.	\$300,000	TSMO
Advanced Traffic Signal Performance Measures System Installation, Franklin Road, Medium Term	Upgrade traffic signal systems to SPM on Franklin Road (up to 10 signals) to monitor the county's transportation system using archived historical operations data and analysis tools.	\$400,000	TSMO
Advanced Traffic Signal Performance Measures System Installation (SPM), State Street, Near Term	Upgrade traffic signal systems to SPM on State Street east of Glenwood (up to 15 signals) to monitor the county's transportation system using archived historical operations data and analysis tools.	\$600,000	TSMO
Advanced Traffic Signal Performance Measures System Installation, Ustick Road, Long Term	Upgrade eight traffic signal systems to SPM on Ustick Road to monitor the county's transportation system using archived historical operations data and analysis tools.	\$375,000	TSMO
Amity Road, McDermott Road to State Highway 69	Widen Amity Road to five lanes, McDermott Road to State Highway 69.	\$26,980,000	CIM 2050
Arterial Dynamic Message Sign (DMS) Installation, Long Term	Add arterial Dynamic Message Signs at key traveler decision points on East/West and North/South Arterials within Ada County. The I-84 Corridor Operations Plan identifies several specific locations for	\$600,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
	implementation. Can support arterial, freeway, and special event (e.g., BSU) traffic management scenarios.		
Arterial Management Regional Concept for Transportation Operations (RCTO-AM), Medium Term	Develops a regional strategy for integrated operations and maintenance of signalized arterials in the region. Identifies operational goals, strategies, performance measures, and agency roles and responsibilities. Identifies operational/technology strategies for key corridors with multiple operating agencies and/or technology platforms (e.g., technology vs. policy-based coordination). Develop coordination and operational strategies for joint ITD/local agency operated signal corridors. Identifies candidate locations for future Integrated Corridor Management, detour route coordination, and/or arterial travel time information.	\$125,000	TSMO
Arterial Travel Time Information System, Long Term	Install travel time infrastructure (e.g., Bluetooth) along arterial roadways in Ada County for dissemination of traveler information and to support future planning efforts.	\$300,000	TSMO
Automatic Vehicle Location (AVL), Snowplow Location Tracking, Near Term	Deploy AVL technology to all ACHD in-service vehicles and create a public information webpage on road plowing status and road conditions.	\$30,000	TSMO
Backup Control Center / Backend Equipment, Medium Term	Construct a redundant central systems backend/operations facility outside of existing ACHD facility, which is located in a floodplain. The Ada County Sheriff's Office has been identified as a likely backup location.	\$100,000	TSMO
Canyon County Sheriff Integration with Regional Virtual Traffic Management Center (TMC), Long Term	Develop an interface between Regional Virtual TMC and systems used at the Canyon County Sheriff's Office, such as Closed-Circuit Television viewing and control. Install fiber interconnects/consols to support virtual TMC.	\$50,000	TSMO
Cherry Lane / Fairview Avenue, Local System Priority 2	Widen Cherry Lane / Fairview Avenue from Middleton Road to Black Cat Road to five lanes (Middleton Road to Stiehl Creek Drive – Possible realignment and widen to three lanes).	\$76,010,000	CIM 2050
Curtis Road Signal Timing Enhancement, Near Term	Deploy new signal technology to improve timing performance on Curtis Road from Fairview Avenue to Emerald Street.	\$200,000	TSMO
Electric Vehicle (EV) Infrastructure Improvements Pilot	Test the use of electric vehicle chargers at the 10 Mile Park and Ride, located on the southeast corner of South Ten Mile Road and West Overland Road because ACHD Commuteride cannot support an EV fleet due to the lack of charging stations, traditional fossil fuel vans are becoming cost prohibitive and take years to purchase, and the region lacks electric vehicle chargers.	\$16,000	Application
Emerald Street Bridge Expansion	Replace the Emerald Street Bridge.	\$16,450,000	Application
Event Transportation Management Systems	Deploy event transportation management systems for critical event locations, such as the Ford Idaho Center in Nampa and Albertsons' Stadium in Boise, and connecting interstate roadways and ramps, which may also justify a pre-planned event management response.	\$310,500 <i>per work zone event</i>	I-84 Ops
Fairview Avenue Bridge Expansion	Replace the Fairview Avenue Bridge from North Garden Street to Whitewater Park Boulevard in the City of Boise including four vehicle lanes, bike facilities from	\$8,602,000	Application

Project Title	Description	Amount Requested	Origin of Request
	North Garden Street to Whitewater Park Boulevard, and greenbelt connections.		
Five Mile Road Overpass and Widening Bicycle and Pedestrian Right-of-Way	Design, construct, and secure right-of-way for the Five Mile Road Overpass (over I-84) and Widening Project (KN 23095), located on Five Mile Road, between Overland Road and Franklin Road, to remedy a bottleneck that significantly impedes motorized and non-motorized traffic, widen roadway to five lanes, including the addition of bike lanes and sidewalks.	\$4,252,000 <i>Partially funded Federal</i>	CIM 2050, Application
Greenhurst Road "Extension" / Lake Hazel Road, Happy Valley Road to State Highway 69	Construct a three-lane extension to Lake Hazel Road and widen Lake Hazel Road to five lanes, from the Greenhurst Road "Extension" to Lake Hazel Road, Happy Valley Road to State Highway 69, Nampa, and Meridian.	\$57,480,000	CIM 2050
Integrate Traffic Video into Emergency Responder Mobile Data Terminals (MDTs), Long Term	Provide ACHD traffic video data feed to emergency responder vehicles to assist in incident response and other emergency management functions.	\$200,000	TSMO
Integrate Weather Information into ACHD Traffic Management Center (TMC), Near Term	Integrate weather information into ACHD's Traffic Management Center using the Federal Highway Administration's Weather Responsive Traffic Management (WRTM) Strategies document and the Self-Evaluation Planning Guide document.	\$400,000	TSMO
Intelligent Transformation System (ITS) and Signal Asset Management System, Medium Term	Implement an asset management system that tracks traffic signal and ITS device maintenance (routine and unplanned) and uses life-cycle cost analysis to determine equipment life spans based on all associated costs (initial, operations, maintenance) and salvage values.	\$200,000	TSMO
Linder Road Overpass and Roadway Project	Construct a new four-lane overpass spanning Interstate 84, including widening Linder Road, from Franklin Road and new overpass to two lanes in each direction with a center turn lane; extending Linder Road from Overland Road to new overpass, adding multi-use pathways for pedestrians and bicyclists with enhanced crossing on Linder Road near Waltman Street and Greenhead Drive; adding center medians; replacing bridges over Tenmile Creek and Kennedy Lateral; and realigning west section of Verbena Drive.	\$17,500,000	Application
Linder Road Pathway, Meridian	Construct 0.38 miles of new pathway between Washington Street and West Emerald Falls Drive.	\$342,000	CIM 2050
Linder Road, Pine Avenue to Ustick Road, Meridian	Widen Linder Road from Pine Avenue to Ustick Road to five lanes.	\$3,980,000	CIM 2050
Maintenance and Construction Database, Medium Term	Provide a single repository for planned maintenance and construction activity and scheduled events. System will be integrated into existing ACHD traffic management permitting procedures to streamline workflow. The system may be further expanded to include other regional partners and/or provide traveler information to 511 (similar to existing Canyon County system).	\$100,000	TSMO
Maple Grove Road ITS Deployment, Long Term	Install fiber optic communications and conduit and approximately two Closed-Circuit cameras on Maple Grove Road from Overland Road to Amity Road.	\$400,000	TSMO
Maple Grove Road Regional Pathway, Boise	Construct 0.5 miles of new pathway between Victory Road and Aquarius Street.	\$486,000	CIM 2050

Project Title	Description	Amount Requested	Origin of Request
Northeast Canyon County Connectivity Study, I-84 to State Highway 16, north of State Highway 44	Evaluate and identify gaps in the roadway system to improve connectivity and provide viable options and alternatives between Interstate 84 and State Highway 16 north of State Highway 44.	\$120,000	CIM 2050
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as pushbutton-activated Rectangular Rapid Flashing Beacons (RRFB). Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Pedestrian Crossing Safety and Access Project	Build two pedestrian hybrid beacons (PHB) and three RRFB in Ada County at Beacon Road and Grant Avenue, Hill Road and Parkinson Road, Linder Road and Ardell Road, and Alworth Street and 50th Street.	\$1,567,000	Application
Regional Performance Monitoring System, Medium Term	To monitor both Ada and Canyon County transportation systems using archived historical operations data and analysis tools.	\$200,000	TSMO
Road Weather Information System (RWIS) Replacement and Deployment in Ada County, Long Term	Replace and/or add up to 10 RWIS stations in the ACHD system.	\$680,000	TSMO
Robinson Boulevard / Star Road	Widen Robinson Boulevard / Star Road from Franklin Road to Ustick Road and from Ustick Road to State Highway 44 to five lanes.	\$20,520,000	CIM 2050
Signal Timing Updates, Broadway Avenue, Medium Term,	Update signal timings on Broadway Avenue.	\$100,000	TSMO
Signal Timing Updates, Cole Road / Overland Road, Boise Towne Square Mall area, Franklin Road, Ustick Road and Fairview Avenue, Medium Term,	Update signal timings on Cole Road/Overland Road, Boise Towne Square Mall area, Franklin Road, Ustick Road, and Fairview Avenue.	\$200,000	TSMO
Signal Timing Updates, Downtown Boise area, Medium Term	Update signal timings in downtown Boise (100 signals).	\$150,000	TSMO
Signal Timing Updates, Federal Way, State Street, Parkcenter Boulevard, Orchard Road, and Curtis Road, Long Term	Update signal timings on Federal Way, State Street, Parkcenter Boulevard, Orchard Road, and Curtis Road.	\$200,000	TSMO
Signal Timing Updates, Vista Avenue from Rose Hill Street to Wright Street, Medium Term	Update signal timings on Vista Avenue from Rose Hill Street to Wright Street.	\$80,000	TSMO
Ten Mile Road	Widen Ten Mile Road from Deer Flat Road to Victory Road to five lanes.	\$28,740,000	CIM 2050
Three Cities River Crossing ITS Deployment, Near Term	Install Signal Performance Metrics (SPM) traffic signal systems at 20 key intersections.	\$3,800,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
Traffic Signal Management and Operations	Implement region-wide traffic signal management for prioritizing traffic flow around high-incident locations during peak hours or severe weather events that could reduce incident response times using vehicle detection and connected vehicle data.	\$690,000	I-84 Ops
Transit Signal Priority (TSP), High Priority Corridor, Near Term	Continue to improve on-time performance of fixed route bus service through TSP treatment at traffic signals within a high priority corridor. Work with ACHD to identify, fund, and install TSP system with high priority corridor. On-board equipment already installed.	\$100,000	TSMO
Transit Signal Priority, Phase 2, Medium Term	Expand Phase 1 (State Street) to an additional 20 traffic signals.	\$200,000	TSMO
Transit Signal Priority, Phase 3, Long Term	Expand Phases 1 (State Street) and 2 to an additional 20 traffic signals.	\$200,000	TSMO
Update / Develop Standard Specifications for ITS and Communications Infrastructure, Near Term	Develop regional guidelines for ITS equipment deployed in the region to promote consistency and interoperability of ITS infrastructure. These guidelines will supplement existing agency design standards. Examples may include traffic signal design and detection standards, provisioning for fiber optic infrastructure, and Closed-Circuit Television functional specifications. Guidelines can be assembled in "workbook" fashion and updated independently as needed.	\$60,000	TSMO
Ustick Road ITS Deployment, Long Term	Install Closed Circuit Television cameras on Ustick Road from Ten Mile Road to Centerpoint Way.	\$600,000	TSMO

❖ BOISE STATE UNIVERSITY

Project Title	Description	Amount Requested	Origin of Request
Bicycle and Pedestrian Counters	Purchase pedestrian and bicycle counters to assist with facility planning and raise awareness of alternative modes of transportation.	\$20,848	Application
Greenbelt Estimate Project, Theater Lane to Broadway	Improve pathway between Theatre Lane and Broadway Avenue (approximately 1/3 mile).	\$825,000	PDP
University Drive: Roadway Safety Improvements	Complete Phase 1 of comprehensive roadway safety upgrades to University Drive. The project includes infrastructure improvements for pedestrians, bicyclists, transit operations, and motorists.	\$926,600	Application

❖ CANYON COUNTY

Project Title	Description	Amount Requested	Origin of Request
Canyon County Sheriff Integration with Regional Virtual Traffic Management Center (TMC), Long Term	Develop an interface between Regional Virtual TMC and systems used at the Canyon County Sheriff's Office, such as Closed-Circuit Television viewing and control. Install fiber interconnects/consoles to support virtual TMC.	\$50,000	TSMO
Northeast Canyon County Connectivity Study, I-84 to State Highway 16, north of State Highway 44	Evaluate and identify gaps in the roadway system to improve connectivity and provide viable options and alternatives to between Interstate 84 and State Highway 16 north of State Highway 44.	\$120,000	CIM 2050

❖ CANYON HIGHWAY DISTRICT No. 4

Project Title	Description	Amount Requested	Origin of Request
Boise River Crossing Study, Canyon County Central	Evaluate the possible need to study an additional river crossing in Canyon County between Plymouth Street and Middleton Road in the vicinity of Emmett Road.	\$80,000	CIM 2050
Boise River Crossing Study, Canyon County East	Evaluate the possible need to study an additional river crossing in Canyon County between Middleton Road and Star Road.	\$80,000	CIM 2050
Boise River Crossing Study, Canyon County West	Evaluate the possible need to study an additional river crossing in Canyon County west of Interstate 84 in the vicinity of Farmway Road.	\$80,000	CIM 2050
Farmway Road, State Highway 55 to State Highway 19, Caldwell	Widen Farmway Road to five lanes, State Highway 55 (Karcher Road) to State Highway 19 (Simplot Boulevard), Caldwell.	\$31,140,000	CIM 2050
Northeast Canyon County Connectivity Study, I-84 to State Highway 16, north of State Highway 44	Evaluate and identify gaps in the roadway system to improve connectivity and provide viable options and alternatives between Interstate 84 and State Highway 16 north of State Highway 44.	\$120,000	CIM 2050
Orchard Avenue and Indiana Avenue Shared Roadway	Widen both Indiana Avenue and Orchard Avenue by two feet on both sides to provide usable shoulders for non-motorized use.	\$5,552,000	PDP
Purple Sage Road Old Highway 30 to Can Ada Road	Widen Purple Sage Road from Old Highway 30 to Can Ada Road to three lanes.	\$51,970,000	CIM 2050

❖ CITY OF BOISE

Project Title	Description	Amount Requested	Origin of Request
I-184 Liberty Street Bike/Pedestrian Bridge	Design a bike and pedestrian bridge over the Interstate 184 Connector on the Liberty Street alignment.	\$25,000	Application
Bike Counter with Digital Display	Procure and install a permanent bike counter with highly visible, digital display of real-time bike counts on Capitol Boulevard's parking-protected bike lane between Front Street and Bannock Street.	\$25,000	Application
Chinden Boulevard Regional Pathway, Maple Grove Road to Fairview Avenue	Construct 4.26 miles of new pathway between Maple Grove Road and Fairview Avenue, Chinden Boulevard Regional Pathway, Maple Grove Road to Fairview Avenue.	\$3,834,000	CIM 2050
Eagle Road Pathway Connection, Phase 3, Baldcypress Drive to McMillan Road (East Side)	Construct a multi-use pathway on the east side of Eagle Road (State Highway 55) from Baldcypress Drive to McMillan Road.	\$25,000	Application
Eagle Road Ten-Foot Pathway, River Valley Street to Ustick Road, East Side, Boise	Construct a 10-foot-wide concrete multi-use pathway in the two existing gaps in the pedestrian route. Provide an eight-foot separation between pavement and pathway where possible.	\$6,780,000	PDP
Emerald Street Bridge Expansion	Expand the Emerald Street Bridge.	\$16,450,000	Application
Five Mile Road Regional Pathway, Emerald Street to Overland Road, Boise	Construct 0.84 miles of new pathway between Emerald Street to Overland Road.	\$756,000	CIM 2050
Maple Grove Road Regional Pathway, Boise	Construct 0.5 miles of new pathway between Victory Road and Aquarius Street.	\$486,000	CIM 2050

Project Title	Description	Amount Requested	Origin of Request
Multiuse Path, east side of Eagle Road, McMillan to Chinden Boulevard	Construct a 10-foot wide multi-use pathway on the east side of Eagle Road, from McMillan Road to Chinden Boulevard. We request designing the entire 1-mile pathway and acquiring potential right-of-way as one project. The pathway construction could be divided into three phases: Chinden to Hobble Creek Drive, Hobble Creek Drive to Sedona Street, and Sedona Street to McMillan Road.	\$1,062,391	Application
Multiuse Path, west side of Eagle Road, Jasmine Lane to McMillan Road	Construct a 10-foot wide multi-use pathway on the west side of Eagle Road, from Jasmine Lane to McMillan Road. We request designing the entire 0.6-mile pathway and acquiring potential right-of-way as one project. The pathway construction could be divided into two phases: Jasmine Ln to Wainwright Drive and Wainwright Drive to McMillan Road.	\$1,235,155	Application
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Pedestrian Improvements, Broadway Avenue to Federal Way	Includes concept development for future bike and pedestrian infrastructure (i.e., a multi-use pathway) connecting Broadway Avenue to Federal Way in southeast Boise.	\$1,184,000	PDP
Premium Bus Network, Priority 1, Sub-Priority 1, Route #400, Cherry Lane / Fairview Avenue	Premium Bus Network, Route #400, Cherry Lane / Fairview Avenue, approved by COMPASS Board June 27, 2022. Long-term funded from the College of Western Idaho to Boise State University, via Fairview Avenue.	\$3,400,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 1, Route #402, Vista Avenue	Premium Bus Network, Route #402, Vista Avenue, approved by COMPASS Board June 27, 2022. Long-term funded from the Boise Airport to Main Street Station.	\$4,800,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 1, Route #403, Overland Road	Premium Bus Network, Route #403, Overland Road, approved by COMPASS Board June 27, 2022.	\$7,000,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 2, Route #401, State Street	Premium Bus Network, Route #401, State Street, approved by COMPASS Board June 27, 2022. Long-term funded from Glenwood Street / Gary Lane to Main Street Station in downtown Boise and partially funded from City of Eagle to Glenwood Street / Gary Lane.	\$7,800,000	CIM 2050
Public Transit, Regional Rail	Public Transit, Regional Rail, approved by COMPASS Board June 27, 2022.	\$800,000,000	CIM 2050
Rail with Trail Regional Pathway, Boise Spur (North)	Construct 3.9 miles of new pathway between Five Mile Road and Orchard Street.	\$3,537,000	CIM 2050
Rail with Trail Regional Pathway, Boise Spur (South)	Construct 2.9 miles of new pathway between North Hartman Street and Kootenai Street.	\$2,637,000	CIM 2050
Ridenbaugh Canal Regional Pathway (East), Boise	Construct 2.6 miles of new pathway between Gekeler Lane and East Park River Drive.	\$2,376,000	CIM 2050

Project Title	Description	Amount Requested	Origin of Request
Ridenbaugh Canal Regional Pathway (West), Boise	Construct 5.8 miles of new pathway between Five Mile Road and Kootenai Street / Protest Street.	\$5,211,000	CIM 2050
State Street / State Highway 44 Pathway, Boise	Construct 5 miles of new pathway between State Highway 44 (Glenwood Street) / Gary Lane and 11 th Street, Boise.	\$4,500,000	CIM 2050

❖ CITY OF CALDWELL

Project Title	Description	Amount Requested	Origin of Request
10 th Avenue Corridor South ITS Deployment, Phase 1, 2025	Install fiber optic communications on 10th Avenue from Interstate 84 to Ustick Road. Install approximately one Closed-Circuit Television camera at a key intersection and install detection for travel time and speed monitoring.	\$640,000	TSMO
Arterial Management / ITS deployment Planning, Long Term	Install ITS along other principle arterial corridors in the City of Caldwell.	TBD	TSMO
Arterial Management Regional Concept for Transportation Operations (RCTO-AM), Medium Term	Develop a regional strategy for integrated operations and maintenance of signalized arterials in the region. Identify operational goals, strategies, performance measures, and agency roles and responsibilities. Identify operational/technology strategies for key corridors with multiple operating agencies and/or technology platforms (e.g., technology vs. policy-based coordination). Develop coordination and operational strategies for joint ITD/local agency operated signal corridors. Identify candidate locations for future Integrated Corridor Management, detour route coordination, and/or arterial travel time information.	\$125,000	TSMO
Arterial Traffic Management Center (TMC) and System, Phase 1, City of Caldwell, Medium Term	Deploy a central traffic signal/transportation management software system for the City of Caldwell to allow for centralized traffic signal control, maintenance, and monitoring capabilities. This project may be combined with other signal upgrade, interconnect, and/or fiber optic communications projects as described above to form a "core" central traffic management system that will expand over time as additional signals and field devices are integrated.	\$325,000	TSMO
Arterial Traffic Management Center and System, Phase 2, City of Caldwell, Long Term	Expand the Caldwell TMC to support growth in anticipated ITS and operations programs. TMC improvements may be coordinated with integration of the city with the regional virtual TMC (listed as a separate project).	\$200,000	TSMO
Boise River Crossing Study (Canyon County Central)	Evaluate the possible need to study an additional river crossing in Canyon County between Plymouth Street and Middleton Road in the vicinity of Emmett Road.	\$80,000	CIM 2050
Boise River Crossing Study (Canyon County East)	Evaluate the possible need to study an additional river crossing in Canyon County between Middleton Road and Star Road.	\$80,000	CIM 2050
Boise River Crossing Study (Canyon County West)	Evaluate the possible need to study an additional river crossing in Canyon County west of Interstate 84 in the vicinity of Farmway Road.	\$80,000	CIM 2050
Farmway Road, State Highway 55 to State Highway 19, Caldwell	Widen to five lanes, Farmway Road, State Highway 55 (Karcher Road) to State Highway 19 (Simplot Boulevard), Caldwell.	\$31,140,000	CIM 2050
Field-to-Center Fiber Optic Backbone, Long Term	Provide a fiber optic backhaul between the envisioned City of Caldwell central traffic management center (TMC) and field signals / Closed-Circuit Television infrastructure and provide connectivity to the regional fiber optic network	\$200,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
	and virtual TMC via the Interstate 84 fiber optic backbone. While fiber optic infrastructure may be deployed incrementally over time, the deployment of high bandwidth ITS devices such as streaming video will be a key driver for fiber integration.		
Indian Creek Regional Pathway, Caldwell	Construct 1.6 miles of new pathway between Centennial Way and Arthur Street (section 1 - south to north) and 11th Avenue / Archer Street to Sparrow Avenue (section 2 - west to east).	\$1,431,000	CIM 2050
Indiana Avenue Corridor ITS Deployment, Long Term	Install fiber optic communications on Indiana Avenue from Cleveland Boulevard to Karcher Road. Install approximately two Closed-Circuit Television cameras at key intersections and install detection for travel time and speed monitoring. Implement these strategies as the corridor re-develops and fill in gaps as needed in the long term.	\$1,300,000	TSMO
Integration with Regional Virtual Traffic Management Center (TMC), Long Term	Integrate the City of Caldwell traffic management center with the virtual capabilities of the regional traffic management system. Provide workstation capabilities for the city to access regional traffic management assets, as well as integration of city field and central systems into the virtual TMC.	\$50,000	TSMO
King's Road Corridor Communications, Long Term	Install fiber optic communications on King's Road from Garrity Boulevard to Greenhurst Road as the corridor re-develops. Fill in gaps as needed in the long term.	\$710,000	TSMO
Middleton Road, Greenhurst Road to Caldwell-Nampa Boulevard	Widen Middleton Road from Greenhurst Road to Caldwell-Nampa Boulevard, to five lanes.	TBD	CIM 2050
Old Highway 30, US 20/26 to Purple Sage Road, Local System Priority 10	Widen Old Highway 30 from US 20/26 to Purple Sage Road to five lanes.	\$11,790,000	CIM 2050
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Purple Sage Road, Old Highway 30 to Can Ada Road	Widen Purple Sage Road from Old Highway 30 to Can Ada Road to three lanes.	\$51,970,000	CIM 2050
Signal System and ITS Deployment, 10 th Avenue Corridor / Illinois Avenue North, Near Term	Install fiber optic communications on 10th Avenue / Illinois Avenue from Blaine Street to Marble Front Road. Upgrade four traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key intersections.	\$480,000	TSMO
Signal System and ITS Deployment, 12 th Avenue Corridor, Medium Term	Install fiber optic communications on 12th Avenue from 7th Street to Greenhurst Road. Upgrade four traffic signal controllers. Install approximately three Closed-Circuit Television cameras at key signalized intersections.	\$820,000	TSMO
Signal System and ITS Deployment, Amity Road Corridor, 2025	Install fiber optic communications on Amity Avenue /Colorado Avenue from 12th Avenue to Chestnut Road. Upgrade one traffic signal controller. Install six Closed-Circuit Television and surveillance cameras and detection for travel time and speed monitoring at signalized intersections between 12th Avenue and Southside Boulevard.	\$800,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
Signal System and ITS Deployment, Blaine Street / Cleveland Boulevard Corridor, Long Term	Install fiber optic communications on Cleveland Boulevard from 10 th Avenue to Linden Street and on 21 st Avenue from Cleveland Boulevard to Blaine Street. Upgrade four traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key signalized intersections.	\$930,000	TSMO
Signal System and ITS Deployment, Downtown Caldwell, Medium Term	Install fiber optic communications on Blaine Street from 5 th Avenue to 10 th Avenue, on 5 th Avenue from Blaine Street to Main Street (Caldwell Police Station), on Cleveland Boulevard from 7 th Avenue to 10 th Avenue, and on 10 th Avenue from Blaine Street to Cleveland Boulevard. Upgrade six traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key signalized intersections.	\$580,000	TSMO
Signal System and ITS Deployment, Franklin Road / 21 st Avenue Corridor, Long Term	Install fiber optic communications on 21st Avenue / Franklin Road from Blaine Street to Smeed Parkway in the City of Caldwell. Explore wireless communications feasibility on US 20/26 between Smeed Parkway and Middleton Road. Upgrade seven traffic signal controllers. Install approximately four Closed-Circuit Television cameras at key signalized intersections.	\$580,000	TSMO
Signal System and ITS Deployment, Northside Boulevard Corridor, Long Term	Install fiber optic communications on Northside Boulevard from Cherry Lane to 1st Street and on Interstate 84 from Northside Boulevard to Franklin Boulevard. Upgrade six traffic signal controllers.	\$930,000	TSMO
Standard Roadway Sections and Signal Standards, City of Caldwell, Near Term	Develop updated standard roadway sections including ITS elements such as conduit and pull boxes to support provisioning for future ITS equipment. Develop updated standard specifications for intersection design and traffic signal equipment to accommodate future improvements.	\$50,000	TSMO
Ustick Road Corridor ITS Deployment, Long Term	Install fiber optic communications on Ustick Road from 10th Ave to Nampa-Caldwell Blvd. Install approximately two Closed-Circuit Television cameras at key intersections and install detection for travel time and speed monitoring. Implement these strategies as the corridor re-develops and fill in gaps as needed in the long term.	\$730,000	TSMO
Ustick Road, Farmway Road to Lake Avenue	Widen Ustick Road from Farmway Road to Lake Avenue to five lanes.	\$32,460,000	CIM 2050
Ustick Road Widening and Intersection Improvements, Montana Avenue to Indiana Avenue	Widen Ustick Road to five lanes from west of Montana Avenue to Indiana Avenue and to install traffic signal or roundabout at Montana intersection with included bike lanes in both directions, to include new sidewalks on both sides of Ustick Road and a pedestrian hybrid beacon (HAWK signal) at the Montana Avenue / Indiana Avenue crossing.	\$4,800,000	PDP
Wireless Traffic Signal Interconnects	Use wireless optic communications to link the City of Caldwell field traffic control devices to the future City of Caldwell central traffic management center, to support centralized signal operations and maintenance. An existing City of Caldwell public safety wireless radio system has been identified as a potential option for implementing the wireless interconnect project, subject to further engineering feasibility assessment.	\$110,000	TSMO

❖ CITY OF EAGLE

Project Title	Description	Amount Requested	Origin of Request
Grade-Separated Bicycle and Pedestrian Crossing of State Highway 44, Phase 1	Produce a pre-concept report for Phase 1 of a grade-separated bike/pedestrian crossing of State Highway 44 between Palmetto Avenue Extension and Eagle Road, including selecting a preferred alternative, formalizing location, and developing a cost estimate for engineering and design.	\$25,000	PDP
Grade-Separated Bicycle and Pedestrian Crossing of State Highway 44, Phase 2	Plan for Phase 2 of a grade-separated bike/pedestrian crossing of State Highway 44 west of Eagle Road (State Highway 55) including selecting a preferred alternative, formalizing location, and developing a cost estimate for engineering and design.	\$25,000	PDP
Northeast Canyon County Connectivity Study, I-84 to State Highway 16, north of State Highway 44	Evaluate and identify gaps in the roadway system to improve connectivity and provide viable options and alternatives between Interstate 84 and State Highway 16 north of State Highway 44.	\$120,000	CIM 2050
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO

❖ CITY OF GARDEN CITY

Project Title	Description	Amount Requested	Origin of Request
Chinden Boulevard Corridor Development, Eastern Terminus Chinden Boulevard to Coffey Street	Identify common barriers and issues that affect the mobility and safety of people walking and biking on Chinden Boulevard from its eastern terminus to Coffey Street including a pathway along Lady Bird Park, Glenwood to Kent; a walkway along north side of Chinden Boulevard and 50 th Street to 43 rd Street; and Pedestrian crossing at 43 rd Street.	\$10,608,760	PDP
Chinden Boulevard Regional Pathway, Maple Grove Road to Fairview Avenue	Construct 4.26 miles of new pathway between Maple Grove Road and Fairview Avenue.	\$3,834,000	CIM 2050
FACTS 52 nd Street Bridge	Construct a pedestrian bridge on 52nd Street, including a bicycle and pedestrian pathway and bridge to existing pathways on Plantation Island, eliminating 1/2 mile detour, bypassing a 1/2 mile Greenbelt detour between 52nd and Remington Streets onto surface streets with no sidewalks or bike lanes in Garden City; and including a pedestrian bridge to existing pathways on Plantation Island, 230 feet upriver from where the Greenbelt intersects 52nd Street.	\$2,118,000 <i>Funded Federal</i>	Application
State Street / State Highway 44 Pathway, Boise	Construct five miles of new pathway between North Glenwood / Gary Lane, Garden City and 11 th Street, bordering Boise.	\$4,500,000	CIM 2050
Chinden South Side Sidewalk, Maple Grove to Glenwood	Increase bicycle and pedestrian access and connectivity along Chinden Boulevard / US 20/26.	\$1,744,000	PDP

Project Title	Description	Amount Requested	Origin of Request
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as pushbutton-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO

❖ CITY OF GREENLEAF

Project Title	Description	Amount Requested	Origin of Request
Friends Road Improvements, Peckham Road and State Highway 19	Add sidewalks, pathways, Americans with Disabilities Act (ADA) crosswalks and/or lighting for pedestrian safety and comfort (pedestrians currently walk in the street and on the gravel shoulders); reconstruct roadway and improve pavement condition.	\$25,000	PDP
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as pushbutton-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO

❖ CITY OF KUNA

Project Title	Description	Amount Requested	Origin of Request
ADA pathway, Nicholson Park	Install a pathway at the Nicholson Park Pond to provide ADA compliant accessibility to the pond and playground located at the park.	\$25,000	Application
ADA Sidewalk Connector Between Downtown Main Street and Kuna Senior Center	Construct a 180-foot ADA accessible sidewalk connector with curb and gutter by an ACHD approved contractor; connecting a major activity center and Kuna's downtown Main Street.	\$25,000 <i>Funded CIMI</i>	Application
Avenue B Sidewalk Improvements	Replace the Avenue B east side sidewalk from the alley, south to 2 nd Street, and align it with the northern portion and provide parking in front of the Senior Center for users to have safer access to the facility for those with mobility challenges as well as recreational users accessing open spaces and recreation in Kuna Park and the greenbelt.	\$50,000	Application
Kay Avenue and Avalon Street Signal Light	Install a four-way traffic signal (including equipment, installation, and any necessary electrical and rehabilitation of disturbed areas from installation) at the intersection of Avalon Street (SH69) with 5 lanes and Kay Street with 3 lanes.	\$1,527,022	Application
Kuna's 4 th Street Improvements Final Design	Develop a preferred alternative, set of preliminary/final design plans, and estimates to determine a construction package for revitalization along Kuna's 4 th Street from N Linder Avenue to N School Avenue.	\$500,000	Application

Project Title	Description	Amount Requested	Origin of Request
Orchard Crossing Hawklight	The Orchard Avenue Crossing project is a Hawklight to be installed on the west side of the Avalon Street and Orchard Avenue intersection with ADA accessible landings on the north and south side, assisting with safe access to the crossing for youth and pedestrians. An asphalt path with curb, gutter and sidewalk will be Installed along the west side of Orchard Avenue from the intersection, north to 2nd Street, excluding a vacant lot.	\$296,076	Application
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Rail and Creek Overpass, Engineering	Construct a railroad overpass continuing from State Highway 69/Avalon Road/Kuna Road south across Indian Creek and Union Pacific Railroad joining to King Road (future phase to Kuna Mora Road) to remedy a much-needed access for emergency services and residents.	\$6,000,000	Application
Swan Falls Pedestrian Sky Bridge Project Development	Construct a Pedestrian bridge at Swan Falls Road from the north side of Indian Creek to the south side of the UPRR rail at Swan Falls Road and Shortline to remedy safety challenges for vehicles and pedestrian/non-motorized traffic and in a high vehicle-count area and near misses with those using current vehicle bridge. This location is also the primary access to BLM Birds of Prey and the Swan Falls dam recreational area.	\$25,000	Application
Swan Falls RRFB for Greenbelt Pedestrian Crossing	Install Flashing Beacon (RRFB) for non-motorized crossing east to west at Swan Falls Road where Kuna Greenbelt pathway crosses, south of Avalon/Linder intersection and north of Indian Creek and Union Pacific Rail.	\$183,003	Application

❖ **CITY OF MELBA**

Project Title	Description	Amount Requested	Origin of Request
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Walking Path, Melba Valley Senior Center to the City Park	Construct a 1320 linear foot by six-foot-wide walking path beginning the south edge of the Melba Valley Senior Center parking lot, to around the city park, going south to the soccer fields and ending at a point near the playground.	\$256,903	Application

❖ CITY OF MERIDIAN

Project Title	Description	Amount Requested	Origin of Request
Five Mile Creek Pathway, Black Cat Road to Ten Mile Road	Provide 0.66 miles of pathway between Black Cat and Ten Mile Roads which will link existing pathway segments along the Fivemile Creek, resulting in approximately 8 miles of contiguous pathway, with connections to downtown Meridian, Tully Park, 8th Street Park, and numerous neighborhoods within Meridian.	\$670,000	PDP
Linder Road Overpass and Roadway Project	Construct a new four-lane overpass spanning Interstate 84, including widening Linder Road, from Franklin Road and new overpass to two lanes in each direction with a center turn lane; extending Linder Road from Overland Road to new overpass, adding multi-use pathways for pedestrians and bicyclists with enhanced crossing on Linder Road near Waltman Street and Greenhead Drive; adding center medians; replacing bridges over Tenmile Creek and Kennedy Lateral; and realigning west section of Verbena Drive.	\$17,500,000	Application
Linder Road Regional Pathway, Meridian	Construct 0.4 miles of new pathway between Washington Street and West Emerald Falls Drive.	\$342,000	CIM 2050
East 2 nd Street Placemaking, Broadway to Pine	Plan for placemaking along 2 nd Street.	\$25,000	Application
North Eagle Road Street Lighting	Design and install continuous streetlights for Eagle Road from Overland Road to Ustick Road.	\$110,000	Application
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Roadway Lighting, Eagle Road between Overland Road and Northern City Limits	The City of Meridian is looking for funding to design and construct continuous roadway lighting on Eagle Road between Overland Road and the northern city limits. The first phase of the project will include designing continuous lighting that meets American National Standards Institute (ANSI) / Illuminating Engineering Society (IES) RP-8-14 guidelines for lighting on a major arterial. The second phase will include construction of said lighting.	\$935,000 <i>Partially Funded</i>	Application
Ten Mile Road, Deer Flat Road to Amity Road, Meridian	Widen Ten Mile Road from Deer Flat Road to Amity Road to five lanes.	23,270,000	CIM 2050

❖ CITY OF MIDDLETON

Project Title	Description	Amount Requested	Origin of Request
9 th Street Roadway and Sidewalk Extension	Extension of West 9 th Street North approximately 525 feet to Cemetery Road. The project will include two lanes and sidewalk to aid in circulation to Middleton Heights Elementary School immediately south of this project.	\$422,500	Application
Boise River Crossing Study (Canyon County Central)	Evaluate the possible need to study an additional river crossing in Canyon County between Plymouth Street and Middleton Road in the vicinity of Emmett Road.	\$80,000	CIM 2050

Project Title	Description	Amount Requested	Origin of Request
Cemetery Road & SH44 Intersection Signalization	Installation of signalization at the intersection of Cemetery Road and State Highway 44.	\$2,050,000	Application
Duff Lane & SH44 Intersection Signalization	Installation of signalization at the intersection of Duff Lane and State Highway 44.	\$2,275,000	Application
Hartley & SH44 Intersection Signalization	Installation of signalization at the intersection of Hartley and State Highway 44.	\$1,800,000	Application
Hawthorne and Paradise Road Extension to Sawtooth Road	Completion of the Hawthorne Road corridor from Donna Drive to Sawtooth Lake Drive including a roundabout intersection at Sawtooth Drive.	\$7,400,000	Application
I-84 (Northwest), Sand Hollow Road (Exit 17) to State Highway 44 / Middleton Road (Exit 25), Canyon County	Installation of an additional interchange on Interstate 84 between Sand Hollow Road (Exit 17) and State Highway 44 / Middleton Road (Exit 25).	\$250,000	Application
Interim Operational Improvements to SH-44	Operational Improvements to State Highway 44 between Hartley Lane and Duff Lane intersections.	\$2,511,549	Application
Middleton River Walk Trails and Parking	Construction of the trail network identified in the City's riverwalk concept plan, including a six-mile pathway system connecting neighborhoods to schools, parks, and downtown Middleton with bike / pedestrian paths.	\$8,000,000	Application
Middleton Riverwalk Park, Phase I Trail	Extend the City's existing pathway and trail system to connect with the Boise River greenbelt area, providing parking adjacent to the trail system that will enable the trails to be more accessible to the wider community, including an asphalt pathway extending from the existing trail connections at Sawtooth Lake Drive and South Cemetery Road directly south along the City owned property (Canyon County Parcel 33909000 0) with a connection to the unimproved green belt access way, serving as the initial step towards the creation of the Riverwalk park which is intended to serve as a regional recreational destination within the Middleton Urban Renewal Area. This project extends the City Pathway and Trail System south from the intersection of South Cemetery Road and Sawtooth Lane to connect an existing unimproved roadway/trail along the Boise Greenbelt.	\$445,404	Application
Middleton Road, Cherry Lane to State Highway 44, Local System Priority 1	Widen Middleton Road from Cherry Lane to State Highway 44 to five lanes.	\$62,880,000	CIM 2050
Middleton Road Corridor Widening, SH 20/26 to SH44	Develop capacity improvements for Middleton Road between State Highway 20/26 and State Highway 44, including widening the CHD4 Bridge over the Boise, Middleton Road Realignment, and installation of signalization at the Middleton / SR44 intersection. Note that this was recently identified as COMPASS' #1 highest ranked unfunded study.	\$79,000,000	Application
Middleton Road Realignment, SH44 to Sawtooth Lakes Drive	Construction of a re-aligned Middleton Road from Sawtooth Lakes Drive to and including a signalized intersection with North Middleton Road with State Highway 44.	\$17,000,000	Application
Middleton Road Regional Pathway (North), Middleton	Construct 0.83 miles of new pathway between Boise Street and Main Street (section 1 - south to north) and Main Street to Triumph Drive (section 2 - south to north).	\$747,000	CIM 2050

Project Title	Description	Amount Requested	Origin of Request
North Canyon County, I-84 to SH-16 Route (Goodson) Planning Study	Develop a planning study to establish a state highway between State Highway 16 and Interstate 84 in the vicinity of the existing Goodson Road alignment. This would be necessary to accommodate anticipated future growth in northern Canyon County and relieve congestion from the State Highway 44 corridor.	\$55,000,000	Application
Northeast Canyon County Connection, I-84 to State Highway 16, north of State Highway 44	Construction of connection to State Highway 44 between Emmett Road and Duff Lane determined from Connectivity Study.	\$55,000,000	Application
Northeast Canyon County Connectivity Study, I-84 to State Highway 16, north of State Highway 44	Evaluate and identify gaps in the roadway system to improve connectivity and provide viable options and alternatives between Interstate 84 and State Highway 16, north of State Highway 44.	\$120,000	CIM 2050
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Sawtooth Lakes and Middleton Road Roundabout	Installation of a roundabout at the intersection of Sawtooth Lakes Drive and State Highway 44.	\$3,500,000	Application
Sidewalk Construction 9 th Street / Heights Elementary School	Construct approximately 500 linear feet of sidewalk within West 9 th Street right-of-way immediately west of Cemetery Road. The sidewalk would parallel the north edge of Middleton Heights Elementary School, filling in a gap in the sidewalk network between the West 9 th Street and Cemetery Road. The project pathway will be ADA compliant and will also include storm drainage facilities.	\$173,100	Application

❖ CITY OF NAMPA

Project Title	Description	Amount Requested	Origin of Request
14 th Ave North Indian Creek Bridge Replacement	Rehabilitate the 14 th Avenue Bridge, including replacing the bridge structure, making stormwater improvements, adding a curb gutter, sidewalk, and northwest pedestrian ramps.	\$2,206,235	Application
16 th Avenue Safety Improvements, 2 nd Street to 3 rd Street North	Develop multi-modal corridor safety improvements on 16 th Avenue, 2 nd Street to 3 rd Street North.	\$330,000	Application
39 th Street Widening, Garrity Boulevard to Airport Road	Develop multi-modal corridor widening improvements on 39 th Street, Garrity Boulevard to Airport Road.	\$4,500,000	Application
Airport Perimeter Pathway	Build a three-mile public multi-use pathway around the Nampa Municipal Airport, just south of Garrity Boulevard and Interstate 84.	\$25,000	Application
Airport Road & North 39 th Street Intersection Improvements	Improve the intersection at Airport Road and North 39 th Street in the City of Nampa by constructing a signal or roundabout, improving capacity as it is part of a larger corridor study that will improve safety by eliminating thru access along Airport Road, particularly at Kings Road.	\$4,755,056	Application

Project Title	Description	Amount Requested	Origin of Request
Amity Road, McDermott Road to State Highway 69	Widen Amity Road to five lanes, McDermott Road to State Highway 69.	\$26,980,000	CIM 2050
Arterial Management Regional Concept for Transportation Operations (RCTO-AM), Medium Term	Develops a regional strategy for integrated operations and maintenance of signalized arterials in the region. Identifies operational goals, strategies, performance measures, and agency roles and responsibilities. Identifies operational/technology strategies for key corridors with multiple operating agencies and/or technology platforms (e.g., technology vs. policy-based coordination). Develop coordination and operational strategies for joint ITD/local agency operated signal corridors. Identifies candidate locations for future Integrated Corridor Management, detour route coordination, and/or arterial travel time information.	\$125,000	TSMO
Boise River Crossing Study (Canyon County East)	Evaluate the possible need to study an additional river crossing in Canyon County between Middleton Road and Star Road.	\$80,000	CIM 2050
Cherry Lane / Fairview Avenue, Local System Priority 2	Widen Cherry Lane / Fairview Avenue from Middleton Road to Black Cat Road to five lanes (Middleton Road to Stiehl Creek Drive – Possible realignment and widen to three lanes).	\$76,010,000	CIM 2050
Downtown Nampa ITS Deployment, Near Term	Fill in fiber optic communications gaps on Nampa-Caldwell Boulevard /3 rd Street, 2 nd Street, Garrity Boulevard, and 16 th Avenue. For the downtown area (bounded by Garrity Avenue, 16 th Avenue, 7 th Street, and 11 th Avenue): Install approximately four Closed-Circuit Television cameras at key signalized intersections.	\$970,000	TSMO
East Franklin Road Widening, Star Road to SH 16	Develop multi-modal corridor widening improvements on East Franklin Road, Star Road to State Highway 16.	\$7,377,000	Application
Event Transportation Management Systems	Plan and Deploy event transportation management systems for critical event locations, such as the Ford Idaho Center in Nampa and Albertsons' Stadium in Boise and connecting interstate roadways and ramps.	\$310,500 <i>per work zone event</i>	I-84 Ops
Franklin Boulevard and Cherry Lane Intersection Improvements	Construct a roundabout located at the intersection of Franklin Boulevard and Cherry Lane in the City of Nampa.	\$6,629,823	Application
Garrity Boulevard and North 39 th Street Intersection Improvements	Improve the intersection of North 39 th Street and Garrity Boulevard in the City of Nampa, completing the final phase of improving North 39 th Street and Garrity Boulevard, upgrading the intersection of North 39 th Street and Airport Road to a roundabout, widening North 39 th Street to a three-lane collector with curb, gutter, and sidewalk, and constructing a cul-de-sac at the west end of Airport Road to eliminate direct access to Kings Road.	\$3,706,400	Application
Garrity Boulevard and Stamm Lane, WINCO Block Improvements	Improve the intersections of Stamm Lane and Garrity Boulevard, Stamm Lane and Happy Valley Road, Happy Valley Road and Flamingo Avenue, and Flamingo Avenue and Garrity Boulevard, along with improvements to the roadways connecting these intersections in the City of Nampa.	\$7,903,027	Application

Project Title	Description	Amount Requested	Origin of Request
Garrity Boulevard / Idaho Center Boulevard Corridor and ITS Deployment, Long Term	Install approximately two Closed-Circuit Television cameras in the vicinity of the signalized intersections at Garrity Boulevard /Idaho Center Boulevard (Kings Road to Birch Lane / Terra Linda Way), Franklin Road / Gate Boulevard, and Happy Valley Road (Flamingo Avenue to Stamm Lane). Incorporate pedestrian enhancement such as pedestrian countdown timers and audible crossing signals.	\$870,000	TSMO
Garrity Boulevard Rail Overpass, Realignment, & Pedestrian Improvements	Construct and realign a rail overpass on Garrity Boulevard, 16 th Avenue to Sugar Street, evaluating feasibility of widening abutments of rail bridge and completing alternatives analysis identifying necessary adjustments to roadway, including extension of side path from Carnation Drive to 16 th Avenue to add connectivity to Maple Grove Park, Lakeview Park, and beyond.	\$25,000	Application
Garrity Boulevard Side Path, Stamm Lane to Carnation Drive	Extend the sidewalk width along the south-eastern side of Garrity Boulevard, between the I-84 interchange and 16 th Avenue North, providing safer connectivity, improving accessibility and mobility. The side path conversion will begin near existing facilities at the I-84 interchange and be constructed further to the south as funds allow. This project can be phased to meet any funding budget.	\$3,110,972	Application
Greenhurst Road and Robinson Boulevard Intersection Improvements, New Build RRX Overpass	Develop mobility, safety improvements by widening Robinson Boulevard and reconstructing the at-grade intersection and rail crossing to a separated overpass at Greenhurst Road and Robinson Boulevard.	\$25,000,000	Application
Greenhurst Road "Extension" / Lake Hazel Road, Happy Valley Road to State Highway 69	Construct a three-lane extension to Lake Hazel Road and widen Lake Hazel Road to five lanes, Greenhurst Road "Extension" / Lake Hazel Road, Happy Valley Road to State Highway 69, Nampa, and Meridian.	\$57,480,000	CIM 2050
Grimes City Pathway Extension	Extend the Grimes City Pathway to the east with ½ mile of 12-foot asphalt pathway, lighting, and crosswalk improvements.	\$1,366,735	Application
Happy Valley Road / Stamm Lane / Garrity Boulevard / Flamingo Avenue Traffic Improvements	Make improvements to three of the four intersections in the project area; Garrity Boulevard at Stamm Lane, Stamm Lane at Happy Valley Road, and Flamingo Avenue at Happy Valley Road, including modifying Happy Valley Road to become one-way northbound, adding two signalized pedestrian crossings, and improving bicycle/pedestrian facilities.	\$2,404,000	PDP
Implementation Nampa Arterial Traffic Management and Emergency Operations Center and System, Phase 2 Implementation, Medium Term	Expand the limits of the Nampa Traffic Management and Emergency Operations Center to include remaining isolated system locations throughout the city.	\$2,500,000	TSMO
Indian Creek Pathway, 16 th Avenue to Shortline Drive, Nampa	Extend the existing Indian Creek Pathway from Shortline Drive to 16 th Avenue North.	\$2,600,000	PDP
Integration with Regional Virtual Traffic Management Center (TMC), Medium Term	Integrate the City of Nampa traffic management center with the virtual capabilities of the regional traffic management system. Provide workstation capabilities for the city to access regional traffic management assets, as well as integration of city field and central systems into the virtual TMC.	\$75,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
Interchange Modification Report for Southerly Access to the New I-84/SH-16 Interchange	Successfully complete an Interchange Modification Report for the I-84/SH-16 Interchange to add access to and from south of I-84, addressing the congestion that it significantly inhibits interstate access for Nampa area vehicle and freight traffic.	\$405,000	Application
Karcher Road Bypass Pedestrian Improvements	Develop pedestrian and cyclists' mobility improvements on the Karcher Road Bypass from Caldwell Boulevard over the rail tracks, Indian Creek, and Interstate 84, including active transportation mobility and safety improvements.	\$550,000	Application
Lake Lowell Avenue / Middleton Road Corridor Communications, Long Term	Install fiber optic communications on Lake Lowell Avenue from Middleton Road to 12 th Avenue. Install fiber optic communications on Roosevelt Avenue from Middleton Road to Midland Road. Fill gaps along both corridors as they re-develop.	\$800,000	TSMO
Locust Lane & Happy Valley Road Intersection Improvements	Install a roundabout and improve the current offset alignment of Locust Lane, at the intersection of Locust Lane and Happy Valley Road in the city of Nampa.	\$6,530,086	Application
Lonestar Road / Orchard Boulevard Corridor Communications, Long Term	Install fiber optic communications on Lonestar Road from Middleton Road to Midland Boulevard. Install fiber optic communications on Orchard Boulevard from Middleton Road to Caldwell Boulevard. As these corridors re-develop, fill in gaps as needed.	\$820,000	TSMO
Madison Avenue & Karcher Road Intersection Improvements	Develop mobility and safety improvements at the Madison Avenue and Karcher Road Intersection.	<i>Developer-Funded</i>	Application
Madison Road & Ustick Road Intersection Improvements	Improve the intersection located at Madison Road and Ustick Road in the City of Nampa, increasing economic vitality, capacity, and safety.	\$7,122,044	Application
Matthew Peltzer Trailhead at Wilson Path	Establish an accessible trailhead for the Wilson Pathway, located along Lake Lowell Avenue and the Wilson Pathway, just east of Midland Boulevard, beside the Wilson Drain, improving bicycle and pedestrian accessibility, constructing sidewalks, pedestrian ramps, a parking lot with accessible parking spaces, public restrooms, and a bicycle repair station. The parking facilities, which serve the Parks Department satellite building on-site, will be connected to the pathway for improved accessibility.	\$780,255	Application
Middleton Road & Elijah Drain Rebuild, Karcher Boulevard to Flamingo Avenue	Rebuild Middleton Road and Elijah Drain, from Karcher Boulevard to Flamingo Avenue, replacing existing two-lane bridge with new box culvert and completing bicycle and pedestrian infrastructure which was designed with local funds. The new box culvert will alleviate issues identified in the recent Bridge Inspection Reports associated with bank sloughing, structure spalling/cracking and damaged guardrail and reduce the ongoing structure maintenance costs. The improvements include widening to five lanes, constructing curb, gutter and sidewalk on the east side, and curb, gutter and a 10' multi-use pathway on the west side of the roadway, and reconstructing Middleton Road south of the bridge replacement, and widening Middleton Road to the north, effectively removing the bottleneck at the existing bridge structure.	\$4,102,318	Application
Middleton Road Corridor Communications, Long Term	Install fiber optic communications on Middleton Ave from Greenhurst Road to Orchard Avenue. As this corridor re-develops, fill in gaps as needed.	\$1,000,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
Middleton Road Corridor, Medium Term	Install fiber optic communications along Nampa-Caldwell Boulevard from Homedale Road to the Nampa Canyon Plaza (WinCo) on Middleton Road from Nampa-Caldwell Boulevard to Roosevelt Avenue. Upgrade two traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key signalized intersections.	\$1,490,000	TSMO
Middleton Road, Cherry Lane to State Highway 44, Local System Priority 1	Widen Middleton Road from Cherry Lane to State Highway 44 to five lanes.	\$62,880,000	CIM 2050
Middleton Road, Greenhurst Road to Caldwell-Nampa Boulevard	Widen Middleton Road from Greenhurst Road to Caldwell-Nampa Boulevard to five lanes.	TBD	CIM 2050
Middleton Road, Karcher Rd to Flamingo Avenue	Reconstruct a deteriorated and undersized portion of Middleton Road from Flamingo Avenue to Karcher Road (± 0.5 miles), including pedestrian safety and culvert improvements.	\$3,344,099	Application
Middleton Road Regional Pathway (South), Nampa	Construct 2.45 miles of new pathway between Karcher Road and Chacarteigui Lane (south to north) and Chacarteigui Lane to Karcher Road (west to east, along rail).	\$2,205,000	CIM 2050
Midland and Iowa Roundabout and Pedestrian Improvements	Build a single lane roundabout to address congestion and install a sidewalk to improve pedestrian safety at the Midland Boulevard and Iowa Avenue intersection.	\$2,435,105	Application
Midland Boulevard, Cherry Lane to US Highway 20/26, Local System Priority 8	Widen Midland Boulevard from Cherry Lane to US Highway 20/26 to five lanes.	\$28,923,000	CIM 2050
Midland Boulevard and Marketplace Road Traffic and Safety Improvements	Make road traffic and safety improvements in the general area of Midland and Marketplace Boulevards, just north of the I-84 interchange in the City of Nampa, in an effort to reduce crash incidents, provide improved mobility for all modes of travel, and to ensure emergency accessibility to the hospital to the north and the I-84 interchange to the south.	\$3,233,201	Application
Midland and Marketplace Boulevard Traffic and Safety Improvements	Widen roads and improve the intersection of Midland Boulevard and Marketplace Boulevard to improve capacity, efficiency, and safety at a congested retail / commercial and medical hub.	\$2,930,141	Application
Municipal Drive Widening, Airport Road to the Nampa Airport	Develop multi-modal corridor and widening improvements to Municipal Drive, Airport Road to the Nampa Airport.	\$1,200,000	Application
Nampa Arterial – Traffic Management and Emergency Operations Center, Nampa Arterial Traffic Management Center and System, Phase 1 Implementation	Deploy a central traffic control / transportation and emergency operations management software system for Nampa to allow centralized traffic control, maintenance, monitoring, and surveillance. The scope of Nampa’s Traffic Management & Emergency Operations Center (Phase 1) will initially include the Interchange Boulevard and Garrity Boulevard freight corridors and continue into Nampa’s downtown arterials.	\$3,500,000	TSMO
Nampa’s Historic Downtown Master Plan	Develop a strategic plan to revitalize historic downtown Nampa into a vibrant regional destination.	\$25,000	Application
North Nampa Neighborhood Rail Study	Evaluate and improve 18 rail crossings in the North Nampa Neighborhood.	\$2,000,000	Application
North Nampa Neighborhood RAISE Projects	Build new 14 th Avenue Railroad Crossing Overpass Active Transportation Bridge, a new pedestrian and cyclist-only structure called The 14 th Avenue Promenade, crossing over	\$60,000,000	Application

Project Title	Description	Amount Requested	Origin of Request
	<p>the Union Pacific Rail Yard located at the south end of the neighborhood and adjacent to downtown.</p> <p>Develop underpass improvements at the 1st Street North and 3rd Street North Railroad Crossing, lowering roadway elevation.</p> <p>Design the Indian Creek Pathway Extension A 1.6-mile extension of Indian Creek Pathway from 2nd Avenue North to the existing trailhead at East Shortline Drive, for a total length of 3 miles.</p> <p>Rehabilitate roads and install side paths at both 6th Street and 2nd Avenue North, including a 10-foot side path along 6th Street from 16th Avenue to Northside Boulevard, and a sidewalk / path, as design allows, on 2nd Avenue from 6th Street to 1st Street.</p> <p>Improve the intersection at 16th Avenue North and 6th Street North, evaluating for signalization at 6th Street (alternatives to include: No action on 6th Street and a Rectangular Rapid Flashing Beacon crossing on 5th Street.</p> <p>Improve Northside Boulevard, including a Broadmore Way realignment with improvements at the Northside Boulevard and 4th Street North intersection; an evaluation for signalization at both 4th street and Northside Boulevard; and an evaluation for the realignment of West Railroad Street and Broadmore Way to restrict access to Northside Boulevard and reroute to 4th Street North.</p> <p>Create a multi-modal analysis including a Sidewalk Rehabilitation and Gap-fill Analysis, a Roadway Condition Analysis, and a Crosswalk Analysis, resulting in neighborhood sidewalk assessments for rehabilitation and gaps-filling, ADA curb ramp construction / upgrades, and pedestrian crossing upgrades including enhanced pavement markings, curb bump-outs, Rectangular Rapid Flashing Beacons (RRFBs), Pedestrian Hybrid Beacons (PHBs), and a potentially raised crossing.</p> <p>Create analysis of Mobility Hub(s) Implementation, identifying location(s) for mobility hubs that bring together public transit, bike-share, car-share, and other modes of mobility.</p>		
Northside Boulevard and Broadmore Way realignment / Northside Boulevard and 4 th Avenue Intersection Improvements	Signalize the intersection of Northside Boulevard and 4 th Avenue, making Broadmore Way and 1 st Street North intersections a cul de sac on Northside Boulevard. Also, realign / reconstruct Broadmore Way for capacity and mobility through the 4 th Street North intersection.	\$20,000,000	Application
Northside Boulevard & Cherry Lane Intersection Improvements	Construct a roundabout located at the intersection of Northside Boulevard and Cherry Lane in the City of Nampa, improving capacity on Northside Boulevard.	\$6,012,800	Application
Northside Boulevard & Ustick Road Intersection Improvements	The project is located at the intersection of Northside Blvd and Ustick Road in the City of Nampa, significantly impacting local, regional, and freight traffic quality.	\$7,678,004	Application

Project Title	Description	Amount Requested	Origin of Request
Northside Boulevard Widening, Birch Lane to Cherry Lane	Widen Northside Boulevard, from Birch Lane to Cherry Lane (intersections are not a part of the project), improving capacity between two proposed improved intersection projects at Northside Boulevard and Cherry Lane and Northside Boulevard and Karcher Road, including constructing a roundabout at Northside Boulevard and Cherry Lane and widening Northside Boulevard, Karcher road to Birch Lane, adding pedestrian facilities along the corridor.	\$3,797,923	Application
Orr Multi-Use City Pathway	Provide improved route for bicyclists and pedestrians to connect the Edwards Pathway and to the Wilson Pathway, between Roosevelt Avenue and Edwards Pathway, just south of Iowa Avenue, filling pathway gaps, and connecting and extending existing pathways. Phase 1 would extend the existing path at Iowa Avenue south to Edwards Pathway, Phase 2, from the existing path at Lake Lowell Avenue north to Roosevelt Avenue, and Phase 3, west along Roosevelt Avenue to connect to the intersection of Lone Star Road and Middleton Road.	\$2,238,807	Application
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance visibility of bicycle and pedestrian crossings (e.g., push button-activated rectangular rapid flashing beacons). Install bike/ped count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Pedestrian Bridge(s) Rehabilitation / Installation	Install active transportation mobility bridge(s) and connectivity improvements.	\$550,000	Application
Rail-with-Trail Regional Pathway, Nampa Spur	Construct 1 mile of new pathway between 9 th Avenue and 3 rd Street.	\$927,000	CIM 2050
Recreation Center Pathway and Constitution Way Rebuild	Reconstruct the pathway and roadway, adding sidewalks and increasing ADA accessibility on the Recreation Center Pathway and on Constitution Way.	\$3,000,000	Application
Robinson Boulevard, Greenhurst Road to Stamm Lane, Local System Priority 5	Widen Robinson Boulevard from Greenhurst Road to Stamm Lane to five lanes.	\$41,040,000	CIM 2050
Robinson Boulevard / Star Road, Franklin Road to Ustick Road and Ustick Road to State Highway 44, Local System Priority 4	Widen Robinson Boulevard / Star Road from Franklin Road to Ustick Road and Ustick Road to State Highway 44 to five lanes.	\$20,520,000	CIM 2050
SH-16 Specific Plan Area, Nampa	Evaluate area west of State Highway 16 between Interstate 84 and Ustick Road, and McDermott Road and Can Ada Road, for pathway connectivity along Ten Mile Creek, identify open space areas for Parks development, and gateway elements needed at the new connections coming west off State Highway 16 to remedy the need for pedestrian and cyclist facilities to allow for safe accessibility including creating a master plan and identifying project improvements, such as shared pathways, park improvements, and mobility hubs.	\$25,000	Application

Project Title	Description	Amount Requested	Origin of Request
SH-45 Realignment NEPA	Study of a previously identified recommended environmental alternative (via the State Highway-45 PEL). Specific alignments will be defined only after the routing successfully satisfies environmental considerations, generally, 12 th Avenue Road in south Nampa north to I-84. The State Highway-45 PEL recommended an alignment using 12 th Avenue South crossing to 11 th Avenue South near Downtown. It will be the primary focus although environmental concerns may require additional/alternate considerations.	\$605,000	Application
Signal System and ITS Deployment, Middleton Road Corridor, Medium Term	Install fiber optic communications on Nampa-Caldwell Boulevard from Homedale Road to Nampa Canyon Plaza (Winco) on Middleton Road from Nampa-Caldwell Boulevard to Roosevelt Avenue. Upgrade two traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key signalized intersections.	\$930,000	TSMO
Signal System and ITS Deployment, Northside Boulevard Corridor, Long Term	Install fiber optic communications on Northside Boulevard from Cherry Lane to 1 st Street and on Interstate 84 from Northside Boulevard to Franklin Boulevard. Upgrade six traffic signal controllers.	\$930,000	TSMO
Stamm Lane, Garrity Boulevard to Robinson Boulevard	Widen Stamm Lane from Happy Valley Road to Robinson Boulevard to five lanes.	\$12,305,000	CIM 2050
Ten Lane Widening, Karcher Road to Cherry Lane	Develop multi-modal corridor and widening improvements to Ten Lane from Karcher Road to Cherry Lane.	\$16,000,000	Application
Traffic Signal Management and Operations	Implement region-wide traffic signal management for prioritizing traffic flow around high-incident locations during peak hours or severe weather events that could reduce incident response times using vehicle detection and connected vehicle data.	\$690,000	I-84 Ops
Transit Signal Priority, City of Nampa, Long Term	Identify opportunities to enable transit signal priority as signal upgrades are performed.	\$325,000	TSMO
Travel Time and Speed Monitoring in City of Nampa, Medium Term	Build out speed and travel time monitoring capabilities as fiber becomes available in the City of Nampa.	\$250,000	TSMO
Ustick Road, Midland Boulevard to Star Road, Local System Priority 3	Widen Ustick Road from Midland Boulevard to Star Road to five lanes.	\$56,260,000	CIM 2050
Victory Road Widening and Pedestrian Improvements	Develop multi-modal corridor and pedestrian widening improvements to Victory Road.	\$1,200,000	Application
Wayfinding Master Plan	Establish a Wayfinding Master Plan for the City of Nampa to evaluate where wayfinding signage is needed, primarily at gateway locations, dense commercial and event areas, and the downtown area for implementation as funding becomes available so both tourists and locals alike can navigate high traffic areas safely.	\$25,000	Application
West Park Pedestrian Improvements	Provide ADA accessibility to West Park at 27 S Park Drive in Nampa, which currently does not have any alternative means to access the facilities aside from the access roadway, which is a critical safety issue brought to attention by the Nampa Bike & Ped committee, providing accessibility to the park from the roadway as well as add looped connectivity to the Park's existing pathway, and will reconstruct the existing deteriorated access to the bathroom facility.	\$252,962	Application

Project Title	Description	Amount Requested	Origin of Request
Wilson Trailhead Project	Improve the trailhead with signage, associability connectivity, and improve the parking lot at the Wilson Trailhead.	\$500,000	Application

❖ CITY OF NOTUS

Project Title	Description	Amount Requested	Origin of Request
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as pushbutton-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Reconstructing Notus Road, Jasper Avenue, 1 st Street, and 3 rd Street	Rebuild collectors located at 3 rd Street, US 20/26 to Tuttle Lane; Jasper Avenue, 3 rd Street to 1 st Street; 1 st Street, Jasper Avenue to Notus Road; and Notus Road, US 20/26 north to city limit boundary to remedy extreme pavement stress and breakage, a lack of safe pedestrian passage, and lack of drainage infrastructure.	\$7,000,000	PDP

❖ CITY OF PARMA

Project Title	Description	Amount Requested	Origin of Request
Main Street Drainage Improvements, 5 th Street to Roswell	Improve drainage with stormwater separation and street enhancement, focusing on several sections of sidewalk, curbs and gutters, and roadway at the 3 rd Street and Main Street intersection, the full roadway width from Main Street to midblock alley, the sidewalks on either side of 3 rd Street and sidewalk restoration on Main Street, and 5 th Street.	\$1,029,562	PDP
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO

❖ CITY OF STAR

Project Title	Description	Amount Requested	Origin of Request
Boise River Crossing Study (Canyon County East)	Evaluate the possible need to study an additional river crossing in Canyon County between Middleton Road and Star Road.	\$80,000	CIM 2050
Northeast Canyon County Connectivity Study, I-84 to State Highway 16, north of State Highway 44	Evaluate and identify gaps in the roadway system to improve connectivity and provide viable options and alternatives between Interstate 84 and State Highway 16 north of State Highway 44.	\$120,000	CIM 2050
Park and Ride Feasibility Study	Develop recommendations for a City of Star park-and-ride facility including potential sites, estimated site acquisition and development costs, and potential funding sources.	\$25,000	Application

Project Title	Description	Amount Requested	Origin of Request
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Safe Route to School Floating Feather Road to Star Middle School	Conduct an initial planning study to determine the exact location, land ownership, estimated cost, and environmental issues associated constructing a safe route to Star Middle School.	\$25,000 <i>Funded PDP</i>	PDP
Star Downtown Parking Study	Conduct a study to eliminate the existing on-street parking on State Highway 44, including a contract with a traffic consultant to plan for a shared parking facility for the older existing users.	\$25,000	Application
Star Greenbelt Pathway	Construct a trail which will establish the first leg of the regional Boise River Greenbelt system within the City limits, spanning approximately 1.5 miles along the Boise River from Star Road to the west and SH-16 to the east, including a 10-foot wide paved multi-use section with 5-foot shoulders on either side, to complete a critical missing link of the Boise River Greenbelt trail system and create an important non-motorized mobility improvement tied into the regional trail system for Ada and Canyon counties.	\$5,200,000	Application
Star Revitalization Study	Study revitalization potential in downtown Star between Star Road and Main Street and the Boise River and North First Street. The study area was defined in the earlier 2011 Downtown Revitalization Study.	\$30,000	Application
State Highway 44, Interstate 84 (Exit 25) to Star Road, State System Priority 5	Perform future study to determine needs for additional travel lanes on State Highway 44, Interstate 84 (Exit 25) to Star Road.	\$245,410,000	CIM 2050
State Highway 44 Sidewalks Feasibility Study	Study the feasibility of adding sidewalks along State Highway 44 from Can Ada Road to Highway 16 and beyond to Palmer Lane, to determine gaps between rights of ways reserved through new developments and ITD's planned improvements.	\$25,000	Application

❖ CITY OF WILDER

Project Title	Description	Amount Requested	Origin of Request
2 nd Street East Sidewalk Installation	Construct a sidewalk along the east side of 2nd Street East for pedestrian safety and to provide an additional walkway for Wilder Elementary Students to get to and from school.	\$25,000	Application
B Street Sidewalks Project #1, 5 th Street and B Street	Construct a sidewalk from Highway 95 (5 th Street) to the alleyway and connecting to the sidewalk in front of the Wilder Museum on the south side of the street.	\$25,000	Application
Golden Gate Avenue Sidewalk Project	Construct sidewalk, curb, gutter, and pavement from the road to the sidewalk on the north side of Golden Gate Avenue between 5th Street (Highway 95) and 6th Street.	\$25,000 <i>Funded CIMI</i>	Application
Pedestrian / Bicycle Crossing Enhancements, Various Agencies, Annual (2019+)	Enhance the visibility of bicycle and pedestrian crossings through technology such as push button-activated rectangular rapid flashing beacons. Install bike/pedestrian count stations for crossings on arterial roadways to support planning efforts. Project assumes up to five improvement locations per year per jurisdiction. Bike/Pedestrian improvements may be coordinated with adjacent transit stop improvements or needs.	\$600,000	TSMO
Road Reconstruction Following Irrigation Repairs	Re-construct roadways after irrigation pipes have been repaired and replaced.	\$25,000	Application
Sign Replacement Project	Replace signs within the entire corporate limits of the City of Wilder.	\$25,000	Application
Wilder ADA Non-Compliant Crosswalks	Construct an ADA compliant ramp along 5th Street (Highway 95).	\$25,000	Application

❖ COMPASS

Project Title	Description	Amount Requested	Origin of Request
ADA Regional Sidewalk Access Review	Conduct an ADA compliance review on sidewalks and pathways within regional activity centers and/or neighborhoods constructed before 1990, including an analysis of the presence, design, and condition of sidewalks, pathways, and curb ramps and the development of a regional inventory of accessibility barriers that could support local agencies in active transportation planning and/or ADA transition planning, available for all of Ada and Canyon Counties, with a first focus on Canyon County and older neighborhoods within regional activity centers.	\$46,330	Application
ADA Transition Plan	Provide funding for member agencies to develop an ADA Self-Evaluation and Transition Plan supporting any member agency in Ada and Canyon Counties.	\$46,330	Application
Bicycle/Pedestrian Permanent Automated Counter Purchase	Purchase permanent bicycle/pedestrian counters with data processing.	\$64,862 <i>Partially funded Federal</i>	Application
Carbon Reduction Strategy	Develop a regional Carbon Reduction Strategy to further the analysis and implementation strategies of the State's Carbon Reduction Strategy required by IIJA, investigating vehicle alternatives, mode choices, construction practices, and infrastructure investments to reduce transportation-related greenhouse gas emissions and establish performance measures and targets for greenhouse gas emission reductions, including an analysis of the regional transportation system's contributions to greenhouse gas emissions	\$166,788 <i>Funded Federal</i>	Application

Project Title	Description	Amount Requested	Origin of Request
	and evaluate strategies based on their impact on air quality and cost-effectiveness.		
Communities in Motion Update	Update of the regional long-range transportation plan (for horizon year 2060). This project would provide funding to cover only direct costs, for example any consultant support, public involvement, graphics and editing, and printing required for Communities in Motion 2055 for Ada and Canyon Counties.	\$602,290 <i>Funded Federal</i>	Application
Deferred Maintenance Analysis	Conduct analyses to determine deferred maintenance needs and help optimize timing of maintenance activities.	\$138,990	Application
Economic Impact of Bicycle/Pedestrian Infrastructure	Conduct before-and-after analyses of the economic influence of bike lanes, pathways, street crossings, and other bicycle/pedestrian infrastructure to local businesses and communities.	\$41,697	Application
Electric Vehicle Infrastructure Deployment Study	Investigate the constraints facing EV charging infrastructure and identify opportunities to coordinate investments in charging infrastructure with other transportation facilities, like Park and Ride locations and rest stops. Additionally, the equitable distribution of the existing and proposed EV charging network will be evaluated and opportunities to improve access identified in Ada and Canyon Counties.	\$74,128	Application
Enhanced Detour Plans	Develop enhanced detour plans to manage incidents and emergencies along the I-84 corridor.	\$75,000	I-84 Ops
Freight Study/Plan Update	Develop a freight plan for Ada and Canyon Counties.	\$231,650	Application
Freight Study Update/Plan	Update and build upon the region's freight analysis and priorities. The study will leverage the best available freight data and consultant support to develop a freight plan that addresses the current and projected freight-related needs of Ada and Canyon Counties.	\$352,108	Application
I-84 Corridor Operations Team	Organize and facilitate a Corridor Operations Team to lead the planning and activities for ongoing corridor management, operations, and incident response.	0.25 FTE <i>for lead agency coordinator</i>	I-84 Ops
I-84 / I-184 "Additional Lane" Corridor Study (Caldwell to Boise)	Conduct a study of additional lanes on Interstate 84 and Interstate 184 to evaluate all possible Transportation Systems Management and Operations Strategic Plan and Transportation Demand Management (TDM) strategies.	\$300,000	CIM 2050
I-84 Ramp Metering Operational Study, Medium Term	Conduct an in-depth study of the benefits and operations of Interstate 84 ramp metering, including developing a concept and design for implementation.	\$100,000	TSMO
Maintain Regional Operations Working Group, Medium Term	Facilitate a regional interagency working group to discuss regional operations issues on a regular basis (e.g., quarterly). Topics of the group may include project updates and coordination, development of interagency agreements, project funding and grant opportunities, coordination with regional transportation planning processes and policy makers, maintenance of the regional ITS infrastructure inventory, and special projects of regional operations significance.	\$25,000 <i>Annually</i>	TSMO
Regional Connectivity Study, South of I-84	Evaluate and identify gaps and/or bottlenecks in the roadway system to improve connectivity and provide viable options and alternatives to travel around, through, and between communities.	\$350,000	CIM 2050

Project Title	Description	Amount Requested	Origin of Request
Regional Performance Management System Software	Procure a regional performance management system software for use across the entire Treasure Valley with central data management system upgrades, ITS systems data integration, dashboard / analysis tools, and software licensing.	\$250,000	I-84 Ops
Regional Safety Action Plan	Develop a regional safety action plan and strategies.	\$231,650	Application
Resilience Improvement Plan	Assess the region's vulnerability to severe weather events and develop a list of needs and priority projects to improve the region's resiliency. This project will support the development of a natural hazard vulnerability assessment to identify the critical infrastructure most vulnerable to severe weather events. Projects will be prioritized for investment based on both their susceptibility to severe weather events and their criticality to the region's transportation system in Ada and Canyon Counties.	\$162,155	Application
Smart Corridors	Evaluate and devise corridor-specific strategies to enhance safety and operations of the transportation system.	\$129,724 <i>Partially funded Federal</i>	Application
Transit Oriented Development and Infill Analysis/Fiscal Impact Storymap	Assess the impacts of infill and transit-oriented developments on existing neighborhoods.	\$46,330	Application
Transportation Demand Management Plan	Develop a Transportation Demand Management plan with strategies to give commuters more options for how and when they commute.	\$138,990	Application
Travel Characteristics Survey	Collect local travel data from households (household travel survey) and users of VRT's fixed route system (transit on-board survey) to update the regional travel demand model, including data within Ada and Canyon Counties and possibly the cities in surrounding counties such as Payette County, Gem County, Boise County, Elmore County, and Owyhee County. This project will also include additional data collection to supplement this effort.	\$1,389,900 <i>Funded Federal</i>	Application
Treasure Valley Safest Driver Contest	Coordinate a competition to encourage safer driving, quantified by a smart phone app.	\$45,000	Application
Update Treasure Valley Transportation Operations, Management, and ITS Plan, Medium Term	The region's ITS and operations strategic plan and ITS Architecture will be updated approximately every five years to ensure that it remains consistent with evolving needs, regional plans, and progress in ITS implementation. This effort will include a comprehensive update of the existing conditions assessment, regional ITS inventory, vision, operational concept, implementation plan, and Regional ITS Architecture.	\$200,000	TSMO
Virtual Traffic Management Strategy, Near Term	Develop a strategy transportation agencies and incident responders to virtually share "traffic management-type information" and technology to effectively manage and maintain the transportation system.	\$200,000	TSMO

❖ IDAHO TRANSPORTATION DEPARTMENT

Project Title	Description	Amount Requested	Origin of Request
ACHD and Canyon County Traffic Management Integrations with ITD 511, Near Term	Develop a system-to-system interface to integrate Canyon County and ACHD's traffic management system event data with the ITD statewide 511 traveler information system.	\$200,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
Active Traffic Management	Deploy an active traffic management system at 11 locations on I-84: Between 11 th Avenue and the Garrity Boulevard exit, between Robinson Boulevard overpass and McDermott Road, between McDermott Road and Black Cat Road overpass, at the Ten Mile Road exit, between the Ten Mile Road and Meridian Road exits, between the Meridian Road exit and Locust Grove Road overpass, between the Cloverdale Road and Five Mile Road overpasses, between the Franklin Road exit and Cole Road overpass, between the Cole Road and Emerald Street overpasses, and between the Emerald Street overpass and Curtis Road exit. The project includes procuring central active traffic management software and equipment.	\$16,347,250	I-84 Ops
Arterial Management Regional Concept for Transportation Operations (RCTO-AM), Medium Term	Develop a regional strategy for integrated operations and maintenance of signalized arterials in the region. Identifies operational goals, strategies, performance measures, and agency roles and responsibilities. Identify operational/technology strategies for key corridors with multiple operating agencies and/or technology platforms (e.g., technology vs. policy-based coordination). Develop coordination and operational strategies for joint ITD/local agency operated signal corridors. Identify candidate locations for future Integrated Corridor Management, detour route coordination, and/or arterial travel time information.	\$125,000	TSMO
Boise River Crossing Study, State Highway 55 to Glenwood Street, Ada County	Evaluate the possible need to study an additional river crossing in Ada County between State Highway 55 (Eagle Road) and State Highway 44 (Glenwood Street).	\$100,000	CIM 2050
Develop ITS Systems Maintenance Regional Concept for Transportation Operations (RTCO-MAINT), Medium Term	Develop a joint regional strategy for ongoing maintenance of Intelligent Transportation System (ITS) devices and infrastructure, with the objective of promoting resource sharing such as technical personnel, training activities, spare parts, and after-hours emergency on-call services. The project may result in interagency agreements to document the recommendations of the regional concept for transportation operations.	\$5,000	TSMO
Emerald Street Bridge Expansion	Expand the Emerald Street Bridge.	\$16,450,000	Application
Emergency Responder Computer-Aided Dispatch (CAD) Integration with Traffic Management / 511 Traveler Information, Medium Term	Develop an interface for automated exchange of emergency responder (Idaho State Police, Ada County Sheriff's Office, Canyon County Sheriff's Office) CAD data with transportation agencies, including ITD, State COMM, ACHD, and local agencies, to support incident management, ITD CARS 511/traveler information, and maintenance dispatch. System requirements will be driven in part by roles and system interfaces documented in the regional concept for transportation operations. (Note: ACHD is currently integrated with Ada County Sheriff's Office CAD system).	\$300,000	TSMO
Enhanced Detour Plans	Enhanced Detour Plan tactics for managing incidents and emergencies implemented corridor wide.	\$75,000	I-84 Ops
Event Transportation Management Systems	Plan and Deploy event transportation management systems for critical event locations, such as the Ford Idaho Center in Nampa and Albertsons' Stadium in Boise and connecting interstate roadways and ramps.	\$310,500 <i>per work zone event</i>	I-84 Ops

Project Title	Description	Amount Requested	Origin of Request
Fairview Avenue Bridge Expansion	Replace the Fairview Avenue Bridge from North Garden Street to Whitewater Park Boulevard in the City of Boise including four vehicle lanes, bike facilities from North Garden Street to Whitewater Park Boulevard, and greenbelt connections.	\$8,602,000	Application
Five Mile Road Overpass and Roadway Expansion	Complete full project development, per the National Environmental Policy Act (NEPA), of the Five Mile Road Overpass and Roadway Expansion Project. ACHD is a co-sponsor.	\$9,400,000	CIM 2050
Freeway Active Traffic Management (ATM), Long Term	Implement dynamic lane control, variable speed limits, and other ATM techniques to reduce incident impacts, improve safety, and improve travel time reliability on the urban freeway system.	N/A	TSMO
Interstate and State Highway ITS Device Maintenance, Annual	Clean Closed-Circuit Television cameras and perform maintenance and repairs for Closed-Circuit Television cameras, dynamic message signs, road weather information systems, and highway advisory radio on interstates and state highways. This maintenance is typically done as part of a statewide contract. The cost shown is approximate for the Treasure Valley part of the contract	\$200,000	TSMO
I-84 / I-184 "Additional Lane" Corridor Study, Caldwell to Boise	Conduct a study of additional lanes on Interstate 84 and Interstate 184 between the Cities of Caldwell and Boise to evaluate all possible Transportation Demand Management strategies.	\$300,000	CIM 2050
I-84 / I-184 Real-Time Transit Information	Purchase and install real-time transit information kiosks or signs at three initial locations: Ten Mile park-n-ride lot, Canyon / Caldwell VRT transit stop, and North Idaho Center Boulevard / East Gate Boulevard VRT transit stop. Use transit traveler information through third-party trip planning software and equipment.	\$2,070,000	I-84 Ops
I-84 Access Study Canyon County, Franklin Road (Exit 29) and Karcher Road (Exit 33), Caldwell	Conduct an access study and preliminary traffic analysis to help identify the need and/or location of an additional interchange between Franklin Road (Exit 29) and Karcher Road (Exit 33) on I-84.	\$250,000	CIM 2050
I-84 Access Study, (Northwest), Sand Hollow Road (Exit 17) to State Highway 44 / Middleton Road (Exit 25), Canyon County	Conduct an access study and preliminary traffic analysis to help identify the need and/or location of an additional interchange between Sand Hollow Road (Exit 17) and State Highway 44 / Middleton Road (Exit 25) on I-84.	\$250,000	CIM 2050
I-84, Centennial Way (Exit 27) to Franklin Road (Exit 29)	Add lanes and auxiliary lanes, improve interchanges, and replace a pedestrian bridge on Interstate 84 between Centennial Way (Exit 27) and Franklin Road (Exit 29).	\$127,455,000	CIM 2050
I-84 Corridor Operations Team	Organize and facilitate a corridor operations team to lead the planning and activities for ongoing corridor management, operations, and incident response.	0.25 FTE <i>for lead agency coordinator</i>	I-84 Ops
I-84 Dynamic Message Sign (DMS) Replacement	Replace DMS that have reached the end of useful life at Eagle Road, Gowen Road, and Locust Grove Road.	\$600,000	TSMO
I-84 Dynamic Message Sign (DMS) Replacement, Medium to Long Term	Deploy DMS at 12 locations on Interstate 84: Interstate-84 Eastbound near Exit 26, Karcher Road (State Highway 55) eastbound, Garrity Boulevard eastbound, Ten Mile Road northbound, Meridian Road (State Highway 69) northbound, Meridian Road (State Highway 69) northbound, Milwaukee Street and Franklin Road westbound Interstate 184 on-ramp, Cole Road southbound, Curtis Road Northbound; Curtis Road Southbound, Orchard Street southbound, and Federal Way northbound to Gowen Road.	\$11,178,000	I-84 Ops

Project Title	Description	Amount Requested	Origin of Request
I-84 Dynamic Roadway Warning System (DRWS) Located near Curtis Road and Road Weather Information System (RWIS)	Install DRWS and RWIS near Curtis Road in Boise for collecting, monitoring, and communicating real-time weather information such as temperature, wind speed, fog, precipitation, water depth, and relative pavement friction.	\$402,200	I-84 Ops
I-84, Franklin Road, Overland Road, Integrated Corridor Management (ICM) Implementation, Near Term	Implement ICM along the Interstate 84 corridor from Garrity Boulevard to the Interstate 84 / Interstate 184 WYE interchange. Automate the detour plans currently used by ACHD to divert traffic to Franklin Road and Overland Road using ACHD's ATMS. Install trailblazer signs along arterials, dynamically adjust traffic signals for detour conditions, and disseminate detour-related traveler information. Disseminate travel times along all corridors during normal operating conditions.	\$200,000	TSMO
I-84, Nampa-Caldwell Boulevard Integrated Corridor Management (ICM) Implementation, Long Term	Implement ICM along the I-84 corridor from Centennial Way to Garrity Boulevard. Automate the detour plans currently used by the Canyon County Sheriff's Office to divert traffic to Blaine Street / Cleveland Boulevard, Nampa-Caldwell Boulevard, 2nd Street, 11th Avenue, and Garrity Boulevard. Install trailblazer signs along arterials, dynamically adjust traffic signals for detour conditions, and disseminate detour-related traveler information. Disseminate travel times along all corridors during normal operating conditions.	\$200,000	TSMO
I-84 On-Ramp Configuration and Auxiliary Lanes, Ten Mile Road Interchange (Exit 42), Meridian Road Interchange (Exit 44), and Eagle Road Interchange (Exit 46)	Improve corridor operations by metering the rate of vehicles entering mainline traffic. Interstate 84 On-Ramp Configuration and Auxiliary Lanes, Ten Mile Road Interchange (Exit 42), Meridian Road Interchange (Exit 44), and Eagle Road Interchange (Exit 46) with Ramp Metering and Shoulder Running Transit.	\$3,519,000	I-84 Ops
I-84 Ramp Metering, an Operational Study	Conduct an in-depth study of the benefits and operations of Interstate 84 ramp metering. The Interstate 84 Corridor Operations Plan contains a queuing and ramp configuration analysis for meters. This project would build off this analysis to develop a concept and design for implementation.	\$100,000	I-84 Ops
I-84 Ramp Metering Installation, Deployment 1, Medium Term	Implement a freeway on-ramp metering system to reduce ramp merge area congestion, while maintaining smoother traffic flow on the freeway main line. Project builds upon recommendations of previous ramp meter feasibility analysis by ITD and the Interstate 84 Corridor Operations Plan.	\$1,470,000	I-84 Ops
I-84, State Highway 44 (Exit 25) to Centennial Way (Exit 27)	Interstate 84, State Highway 44 (Exit 25) to Centennial Way (Exit 27). Build additional travel lanes and improve interchanges per the environmental study.	\$122,400,000	CIM 2050
Idaho State Police (ISP) Integration with Regional Virtual TMC, Medium Term	Develop an interface between Regional Virtual TMC and systems used at the ISP Dispatch Center to support traffic management functions such as device sharing and event viewing. Install fiber interconnects/consoles to support virtual TMC.	\$50,000	TSMO
Interoperable Communication Procedures / Operations Playbook (SOP)	Development of an SOP to establish pre-approved guidelines for participating agencies to reduce traffic interruptions and enable an efficient response when dispatched to support any jurisdiction.	\$75,000	I-84 Ops
Mobile Traffic Management / Incident Information for	Provide real-time traffic management, incident, and event information to emergency responder vehicle Mobile Data Terminals, potentially through integration	\$100,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
Emergency Responder Vehicles, Long Term	of traffic management/computer aided dispatch systems or other application.		
Pathfinder, Near Term	Continue to develop a "Pathfinder" program. Use real time weather and road conditions to help travelers plan a safe commute/trip.	TBD	TSMO
Public-Private Communications Partnership, On-going	Continue with an ongoing effort to build additional partnerships with private communications companies, utilities, institutions, and other entities for cooperative deployment and management of fiber optic agreements. Project entails exploration of relationships and development of agreements with partners. This project will be closely coordinated with the Regional Virtual Traffic Management Center Communications / Network.	\$20,000	TSMO
Regional Performance Management System Software	Install regional performance management system software across Ada and Canyon Counties with central data management system upgrades, ITS systems data integration, dashboard / analysis tools, and software licensing.	\$250,000	I-84 Ops
Regional Video and Data Sharing on I-84	Deploy new cameras on Interstate 84 at US 20/26, Franklin Road, Midland Boulevard, and Eisenman Road (Phase 1). Expand regional video sharing and data management systems (Phase 2).	\$740,000	I-84 Ops
Regional Virtual Traffic Management Center (TMC) Communications / Network, Near Term	Establish a regional interagency network to support the Regional Virtual TMC. Complete communications connectivity, install networking equipment, and establish network management and security protocols for center-to-center integration of regional traffic management, video sharing, traveler information, and data archiving systems. Network will consider needs of transit and emergency management partner agencies.	\$200,000	TSMO
Regional Virtual Traffic Management Center (TMC) Design and Implementation, Medium Term	Integrate the updated/new ITD central control software and other agency traffic management systems to provide enhanced joint operational capabilities, as outlined in the Virtual TMC RCTO. This project forms a central foundation of the Virtual TMC system, to which other agencies will be added in the future.	\$200,000	TSMO
Roadway Service Patrols	Use roadway service patrols to address minor incidents and obstructions I-84.	\$100,000 <i>per outfitted vehicle</i>	I-84 Ops
Signal System and ITS Deployment, 10 th Avenue Corridor / Illinois Avenue North, Near Term	Install fiber optic communications on 10th Avenue from Cleveland Boulevard to Ustick Road. Upgrade three traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key intersections.	\$690,000	TSMO
Shoulder Running Transit	Implement shoulder running transit for VRT intercounty bus routes (40, 42, 43, and 45) at the follow segments: Interstate 184 from South 13 th Street in downtown Boise to the "Wye" junction with Interstate 84 (Exit 50) and Interstate 84 from the "Wye" junction (Exit 50) with Interstate 184 to Franklin Road, Caldwell (Exit 29). This includes roadside signs to support shoulder running transit and indicate beginning and end of segments.	\$255,000	I-84 Ops
Signal System and ITS Deployment, 12 th Avenue Corridor, Medium Term	Install fiber optic communications on 12th Ave from 7th Street to Greenhurst Road. Upgrade four traffic signal controllers. Install approximately three Closed-Circuit Television cameras at key signalized intersections.	\$820,000	TSMO
Signal System and ITS Deployment, Blaine Street	Install fiber optic communications on Cleveland Boulevard from 10th Avenue to Linden Street and on 21st Avenue from Cleveland Boulevard to Blaine Street.	\$590,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
/ Cleveland Boulevard Corridor, Long Term	Upgrade four traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key intersections.		
Signal System and ITS Deployment, Downtown Caldwell, Medium Term	Install fiber optic communications on Blaine Street from 5th Avenue to 10th Avenue, on 5th Avenue from Blaine Street to Main Street (Caldwell Police Station), on Cleveland Boulevard from 7th Avenue to 10th Avenue, and on 10th Avenue from Blaine Street to Cleveland Boulevard. Upgrade six traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key signalized intersections.	\$540,000	TSMO
Signal System and ITS Deployment, Franklin Road / 21 st Avenue Corridor, Long Term	Install fiber optic communications on 21st Avenue /Franklin Road from Blaine Street to Smeed Parkway in the City of Caldwell. Explore wireless communications feasibility on US 20/26 between Smeed Parkway and Middleton Road. Upgrade seven traffic signal controllers. Install approximately four Closed-Circuit Television cameras at key signalized intersections.	\$580,000	TSMO
Signal System and ITS Deployment, Middleton Road Corridor, Medium Term	Install fiber optic communications of Nampa-Caldwell Boulevard from Homedale Road to Nampa Canyon Plaza (Winco) on Middleton Road from Nampa-Caldwell Boulevard to Roosevelt Avenue. Upgrade two traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key signalized intersections.	\$1,490,000	TSMO
Signal System and ITS Deployment, State Highway 55 (Karcher Road), Long Term	Install fiber optic communications and upgrade four new traffic signals on State Highway 55 (Karcher Road) between 10th Avenue and Nampa-Caldwell Boulevard. Install Closed-Circuit Television camera at State Highway 55 / Karcher Road interchange. Install approximately two Closed-Circuit Television cameras at key signalized intersections.	\$1,480,000	TSMO
Smart Work Zones	Pilot smart work zones supported by temporary automated work zone information systems. Includes variable speed limits, queue warning, video analytics, and speed detection.	\$310,500 <i>per work zone event</i>	I-84 Ops
State Highway 16, State Highway 44 to Deep Canyon Road	Add lanes along State Highway 16 from State Highway 44 to Deep Canyon Road (budgeted study to determine needs).	\$30,460,000	CIM 2050
State Highway 16 North, State Highway 44 to Deep Canyon Road, State System Priority 7	Add lanes along State Highway 16 North from State Highway 44 to Deep Canyon Road (budgeted study to determine needs).	\$30,460,000	CIM 2050
State Highway 16 North Study, Deep Canyon Road to Ada-Boise County Line	Add travel lanes and manage access (short-term budgeted study to determine termini and needs).	\$47,870,000	CIM 2050
State Highway 16, Southern Connection	Design and construct the connection once more information is determined through the Planning and Environmental Linkages study.	TBD	CIM 2050
State Highway 44, Interstate 84 (Exit 25) to Star Road, State System Priority 5	Perform future study to determine needs for additional travel lanes on State Highway 44, Interstate 84 (Exit 25) to Star Road.	\$245,410,000	CIM 2050
State Highway 44 ITS Deployment, Long Term	Install fiber optic communications and conduit on State Highway 44 from State Highway 16 to Star Road. Install approximately two Closed-Circuit Television cameras at key signalized intersections.	\$275,000	TSMO
State Highway 45, Bowmont Road to Greenhurst Road	Construct additional travel lanes and manage access along State Highway 45 from Bowmont Road to	\$91,800,000	CIM 2050

Project Title	Description	Amount Requested	Origin of Request
	Greenhurst Road; final project to be determined by State Highway 45 reroute future environmental studies.		
State Highway 44, Interstate 84 (Exit 25) to Star Road	Perform future study to determine needs for additional travel lanes on State Highway 44, Interstate 84 (Exit 25) to Star Road.	\$245,410,000	CIM 2050
State Highway 55 ITS Deployment, Long Term	Install fiber optic communications and conduit on State Highway 55 from Beacon Light Road to Floating Feather Road. Install approximately two Closed-Circuit Television cameras.	\$200,000	TSMO
State Highway 55 North, Beacon Light Road to Ada-Boise County Line	Construct additional travel lanes and manage access on State Highway 44 from Beacon Light Road to the Ada-Boise County Line.	\$125,220,000	CIM 2050
State Highway 69, Kuna Road to I-84, State System Priority 4	Widen State Highway 69 from Kuna Road to Interstate 84 to six travel lanes.	\$103,180,000	CIM 2050
State COMM, Backup Center Central Equipment, Near Term	Replace and upgrade central systems infrastructure at the State COMM backup control center, including a video wall and ITD radio system integration.	\$200,000	TSMO
State COMM, Management Center Upgrade / Integration with Regional Virtual Traffic Management Center (TMC), Long Term	Integrate State COMM / Treasure Valley ITS infrastructure, data flows, and operations/control capabilities with other agencies connected into the Virtual TMC.	\$150,000	TSMO
Traffic and Maintenance Management System Upgrade, Near Term	Provides upgraded traffic monitoring and control capabilities to support ITD D3 incident response and maintenance dispatch capabilities, such as CCTV camera control and central traffic signal control/monitoring. Integrates ITD assets including phase 1 ITD Central Control Software, radio dispatch, traffic management control systems, and CCTV surveillance cameras into an upgraded maintenance and operations control facility at ITD District 3.	\$75,000	TSMO
Traffic Incident Management (TIM)	Continue to develop an incident management program, review Idaho TIM policies and programs, and implement a regional TIM training program, including full-time instructors to provide ongoing training and public awareness activities.	\$310,000	I-84 Ops
Traffic Signal Management and Operations	Implement region-wide traffic signal management for prioritizing traffic flow around high-incident locations during peak hours or severe weather events that could reduce incident response times using vehicle detection and connected vehicle data.	\$690,000	I-84 Ops
Transit Signal Priority, City of Nampa, Long Term	Identify opportunities to enable Transit Signal Priority as signal upgrades are performed.	\$325,000	TSMO
US Highway 20/26 (Chinden Boulevard) ITS Deployment, Medium Term	Install fiber optic communications and conduit on US 20/26 (Chinden Boulevard) from Linder Road to Tree Farm Lane. Install speed detection and approximately two Closed-Circuit Television cameras.	\$350,000	TSMO
US Highway 20/26 West, City of Parma to I-84 (Exit 26 in City of Caldwell)	Construct additional travel lanes and manage access on US 20/26 from the City of Parma to Interstate 84 (Exit 26 in City of Caldwell).	\$267,630,000	CIM 2050
Virtual Traffic Management Center (TMC) Regional Concept for Transportation Operations (RCTO-VTMC), Near Term	Establish the operating objectives, roles and responsibilities, and high-level system requirements for a regional Virtual TMC connecting State COMM, ITD, ACHD, and other regional partners to provide cooperative traffic control and management capabilities. RCTO will establish high level system functional requirements based on operational/business	\$100,000	TSMO

Project Title	Description	Amount Requested	Origin of Request
	needs, as well as ongoing equipment maintenance and funding responsibilities. The RCTO forms the basis for future interagency agreements.		

❖ VALLEY REGIONAL TRANSIT (VRT)

Project Title	Description	Amount Requested	Origin of Request
1-Call / 1-Click Customer Service System, Near Term	Procure and implement a system that allows VRT to integrate customer service and scheduling for all systems in an easy and seamless manner for the customers. Gives customers one online/mobile scheduling platform for all modes.	\$250,000	TSMO
Facility Surveillance Cameras, Medium Term	Enhance safety by adding on-site facility Closed-Circuit Television camera images and streaming in Ada and Canyon County facilities.	\$150,000	TSMO
Autonomous Vehicle Pilot Program, Long Term	Deploy accessible autonomous transit service on public roadways that is open to the general public to provide transit services to more people at a lower operational cost, thereby expanding the availability of transit services to more areas and during more times of the day.	\$500,000	TSMO
Digital Mobile Advertising, Near Term	Purchase monitors and hardware for revenue-generating digital advertising on fixed route buses.	\$50,000	TSMO
Enhance Seon Camera Systems in Canyon County Fleet, Medium Term	Install integrated and updated software to existing fixed route bus video systems to allow real-time access to bus video systems to enhance safety.	\$20,000	TSMO
Enhanced Smartphone-Based Schedule and Service Alerts, Medium Term	Develop and implement schedule and service alerts integrated within user profiles on 511 smartphone or other apps.	\$125,000	TSMO
Enterprise Business System, Near Term	Replace or fully update the FleetNet/AVAIL system to improve business function execution efficiency, technology, and data management technology through the installation of a fully integrated enterprise system. Functions would include at the minimum financial, procurement, grants management, asset management operations, project management and maintenance management. This could be a single fully integrated system or a group of integrated systems. Must replace all functions currently being performed by FleetNet, including the financial system.	\$255,000	TSMO
Fare Collection Kiosks, Near Term	Evaluate the need for ticket vending machines at key locations such as Main Street Station, etc. to expand options for passengers to purchase fixed route passes and tickets to reduce barriers for customers to use VRT services.	\$800,000	TSMO
Fare Collection System Upgrades, Phase 2, Near Term	Upgrade facilities to accept cash and credit cards to remove barriers to using VRT services.	\$200,000	TSMO
Fully Integrate Mobility On Demand (MOD) Smartphone Application (Transportation Wallet Fare Integration, Phase 3), Long Term	Develop application to integrate existing mobile ticketing technology and real-time bus information to integrate fare payment, trip planning and booking across multiple modes (i.e., fixed route, demand response, bike share, taxis, etc.)	\$300,000	TSMO
I-84 / I-184 Real-Time Transit Information	Purchase and install real-time transit information kiosks or signs at three initial locations: Ten Mile park-n-ride lot, Canyon / Caldwell VRT transit stop, and North	\$2,070,000	I-84 Ops

Project Title	Description	Amount Requested	Origin of Request
	Idaho Center Boulevard / East Gate Boulevard VRT transit stop. Use transit traveler information through third-party trip planning software and equipment.		
Orchard Facility Improvements and East Lot Expansion	Improve the Orchard Facility and expand the East Lot, located at the current Ada County maintenance facility at 4701 Northrup Street in Boise, improving site efficiency, safety, and security by separating visitor parking from bus traffic by adding security fencing and a new exit gate onto Harvard Street as well as a new 4500 square foot covered storage and office space to provide sufficient space for bus shelter, bench, ticket vending machine and other equipment storage and maintenance for premium corridor and other system enhancements.	\$2,160,000	Application
Premium Bus Network, Priority 1, Sub-Priority 1, Route #400, Cherry Lane / Fairview Avenue	Premium Bus Network, Route #400, Cherry Lane / Fairview Avenue, approved by COMPASS Board June 27, 2022. Long-term funded from the College of Western Idaho to Boise State University, via Fairview Avenue.	\$3,400,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 1, Route #402, Vista Avenue	Premium Bus Network, Route #402, Vista Avenue, approved by COMPASS Board June 27, 2022. Long-term funded from the Boise Airport to Main Street Station.	\$4,800,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 1, Route #403, Overland Road	Premium Bus Network, Route #403, Overland Road, approved by COMPASS Board June 27, 2022.	\$7,000,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 2, Route #401, State Street	Premium Bus Network, Route #401, State Street, approved by COMPASS Board June 27, 2022. Long-term funded from Glenwood Street / Gary Lane to Main Street Station in downtown Boise and partially funded from City of Eagle to Glenwood Street / Gary Lane.	\$7,800,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 3, Route #404, Orchard	Premium Bus Network, Route #404, Orchard, approved by COMPASS Board June 27, 2022.	\$4,700,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 4, Route #405, Garrity Boulevard	Premium Bus Network, Route #405, approved by COMPASS Board June 27, 2022.	\$4,700,000	CIM 2050
Premium Bus Network, Priority 1, Sub-Priority 5, Route #406, Nampa-Caldwell Boulevard	Premium Bus Network, Route #406, Nampa-Caldwell Boulevard, approved by COMPASS Board June 27, 2022.	\$10,800,000	CIM 2050
Public Transit, Park and Ride Facilities	Public Transit, Park and Ride Facilities, approved by COMPASS Board June 27, 2022.	\$5,175,500	CIM 2050
Public Transit, Priority 2, Frequent Network,	Public Transit, Frequent Network, approved by COMPASS Board June 27, 2022.	\$56,000,000	CIM 2050
Public Transit, Priority 3, Express Network	Public Transit, Express Network, approved by COMPASS Board June 27, 2022.	\$37,500,000	CIM 2050
Public Transit, Regional Rail	Public Transit, Regional Rail, approved by COMPASS Board June 27, 2022.	\$800,000,000	CIM 2050
Public Transit, Secondary Network	Public Transit, Secondary Network, approved by COMPASS Board June 27, 2022.	\$44,500,000	CIM 2050
Public Transportation Rolling Stock, Infrastructure, and Technology	Purchase cutaway buses, passenger vans, fixed route transit buses, destination signs, hardware and software equipment, security systems, bus stop amenities, equipment for garage doors, materials for shop floor improvements, and office roof improvements for the fixed route transit bus shop.	\$3,686,941 <i>Partially Funded Federal</i>	Application

Project Title	Description	Amount Requested	Origin of Request
Real-Time Passenger Information at Key Locations, Bus Stops, Medium Term	Install large message boards/signs/TVs with bus status (location, timing, etc.) by route to improve passenger information regarding location/status of fixed route buses.	\$125,000	TSMO
Safe Routes to School Program-Ada County	Support a Safe Routes to School program to provide tools to reduce car trips to school, employment, and services, and address congestion and air quality issues.	\$260,212 <i>Funded Federal</i>	Application
Shoulder Running Transit	Implement shoulder running transit for VRT intercounty bus routes (40, 42, 43, and 45) at the follow segments: Interstate 184 from South 13 th Street in downtown Boise to the "Wye" junction with Interstate 84 (Exit 50) and Interstate 84 from the "Wye" junction (Exit 50) with Interstate 184 to Franklin Road, Caldwell (Exit 29). This includes roadside signs to support shoulder running transit and indicate beginning and end of segments.	\$255,000	I-84 Ops
Transit Signal Priority (TSP), City of Nampa, Long Term	Identify opportunities to enable Transit Signal Priority as signal upgrades are performed.	\$325,000	TSMO
Transit Signal Priority (TSP), High Priority Corridor, Near Term	Continue to improve on-time performance of fixed route bus service through TSP treatment at traffic signals within a high priority corridor. Work with ACHD to identify, fund, and install TSP system with high priority corridor. On-board equipment already installed.	\$100,000	TSMO
Vehicle Radio Replacement, Near Term	Replace radio equipment on buses in Ada and Canyon Counties so that all equipment is compatible and up to date.	\$350,000	TSMO



B. Funding Sources


Funds Distributed through COMPASS



Funding Type	Typical Uses of Funds In Ada and Canyon Counties	Who can use this funding
Surface Transportation Block Grant – Urban (STBG–Urban)	Projects in urbanized areas between 5,000 and 200,000 population. Funding has flexibility to fund a broad range of projects, including studies, roadway improvements, sidewalks, bike lanes, and more.	Generally, jurisdictions in the Nampa Urbanized Area
Surface Transportation Block Grant – Transportation Management Area (STBG–TMA)	Projects in urbanized areas of 200,000 or greater population. Funding has flexibility to fund a broad range of projects, including studies, roadway improvements, sidewalks, bike lanes, and more.	Generally, jurisdictions in the Boise Urbanized Area
Transportation Alternatives Program – Transportation Management Area (TAP–TMA)	Projects that support “alternative” (non-motorized) transportation options in urbanized areas of 200,000 or greater population. Note that while these funds are programmed as a priority for use in the TMA, entities in the TMA may also apply for non-TMA TAP funds through the Idaho Transportation Department. (See “Funds Distributed by Other Agencies,” below.)	Generally, jurisdictions in the Boise Urbanized Area
Communities in Motion Implementation Grants (CIMI)	Locally important projects that reinforce the regional goals established in <i>Communities in Motion</i> such as 1) better access to public transportation, bike, and pedestrian facilities to offset congestion, 2) investment in town centers, main streets, and existing infrastructure as identified in CIM, and 3) developing specific area plans for activity centers consistent with CIM and planned integration of alternative transportation systems. This is a COMPASS-funded program.	COMPASS Members
Project Development Program (PDP)	Planning to transform member agency needs into well-defined projects with cost estimates, purpose and need statements, environmental scans, and public involvement information to ensure readiness for funding applications. This is a COMPASS-funded program.	COMPASS Members
Unified Planning Work Program	COMPASS budget detailing projects and tasks to support members and fulfill federal requirements. Members can request staff assistance days.	COMPASS Members
Carbon Reduction Program – Transportation Management Area (CRP–TMA)	Projects in urbanized areas of 200,000 or greater population. Funding is intended for projects that reduce transportation emissions. Funding has flexibility to fund a broad range of projects from construction of bicycle and pedestrian facilities to replacing streetlights or control devices with more efficient alternatives.	Generally, jurisdictions in Boise Urbanized Area

Funds Distributed by Other Agencies

Agency/Source	Types and Typical Uses of Funds in Ada and Canyon Counties	Who can use this funding
<p>Local Highway Technical Assistance Council (LHTAC)</p> 	<p>Federal-Aid:</p> <ul style="list-style-type: none"> • Bridge – projects to replace or rehabilitate bridge structures over 20 feet in any local jurisdiction. • Rural – projects on arterial or collector roadways in areas of population under 5,000. • Federal Lands Access Program (FLAP) – projects to improve transportation facilities that provide access to, are adjacent to, or are located within federal lands. <p>Local Rural Highway Investment Program (LRHIP): projects in areas of population under 5,000 for the following programs (non-federal funding):</p> <ul style="list-style-type: none"> • Construction – for roadway improvements. • Federal-Aid Match – to assist local agencies with required local match for federal-aid projects. • Transportation Plans – for agency transportation plans and plan updates; eligible for funds every ten years. • Signs – for traffic sign replacements to bring to national standards. <p>Local Highway Safety Improvement Program (LHSIP): projects in local areas to improve safety and eliminate crashes.</p>	<p>Varies</p>
<p>LHTAC and COMPASS</p>	<p>Federal Small Aid Urban (LHTAC and COMPASS): projects on arterial or collector roadways and transportation plans, in areas of population 5,000 to 50,000.</p>	<p>Varies</p>
<p>Idaho Transportation Department</p> 	<p>Freight Program-Federal: freight-related projects on the designated National Freight System.</p> <p>Transportation Alternatives Program (TAP-State): alternative, non-motorized, transportation projects.</p> <p>ADA Curb/Ramp Program-State: projects to bring sidewalk ramps up to standards under the Americans with Disabilities Act (ADA) along state highways.</p>	<p>Varies</p>

Agency/Source	Types and Typical Uses of Funds in Ada and Canyon Counties	Who can use this funding
<p>Valley Regional Transit or Idaho Transportation Department</p> 	<p>5307: planning, developing, improving, and operating public transportation services in urbanized areas. 5310: providing public transportation services and purchasing equipment that directly benefits the elderly and people with disabilities. 5311: planning, developing, improving, and operating public transportation services in areas with a population less than 50,000. 5339: replacing or rehabilitating buses or bus facilities, purchasing buses and related equipment, and constructing bus-related facilities.</p>	<p>Public transportation providers</p>
<p>Technical Assistance</p>	<p>Expertise provided from outside sources; not a financial contribution.</p>	<p>Varies</p>
<p>Foundations, Federal Competitive Grants, and Other Miscellaneous Sources</p>	<p>Grant writing support services to pursue planning, design, and construction project funding. Focus areas and eligibility vary depending on funder. Some available to nonprofit 501(c)(3) organizations only, requiring partnership. Large grant amounts are rare and often require a local match.</p>	<p>Varies</p>

COMPASS resource development staff maintain a database of potential funding sources and frequently add additional sources as they are identified. A regular “Funding News” email is sent out to members to keep them informed of current funding opportunities, including private funding sources.

Acronyms:

- ADA: Americans with Disabilities Act
- CIM: *Communities in Motion*
- CIMI: *Communities in Motion* Implementation Grant
- CRP: Carbon Reduction Program
- ITS: Intelligent Transportation System
- NHD: Nampa Highway District
- PDP: Project Development Program Grant
- PED: Pedestrian
- RRFB: Rectangular Rapid Flashing Beacon
- TBD: To Be Determined
- TDM: Transportation Demand Management
- TSMO: Transportation Systems Management and Operations Strategic Plan
- TSP: Transit Signal Priority