COMPASS Resource Development Plan FY2023

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*. 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.

This plan includes projects submitted for FY2023-2029 through Apply software in response to COMPASS' annual "Call for Projects." Members who request resource development assistance for projects not included or referenced in this plan will be required to submit a written request to the COMPASS Executive Director for approval prior to receiving resource development assistance from COMPASS staff.

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 or focus areas referenced 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, increased costs based on new estimates, or projects which apply for competitive funding to advance construction
2. Prioritized needs included in CIM[1], the Transportation Systems Management and Operations (TSMO[2]) Strategic Plan, and/or the Interstate 84 Corridor Operations Plan[3]
3. Other project applications
4. Projects that have gone 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:

[1] CIM - https://www.compassidaho.org/documents/prodserv/CIM2050/PriorityProjectListsCIM2050.pdf

[2] TSMO - https://www.compassidaho.org/prodserv/trans-mgmt.htm

[3] I-84 Corridor Operations Plan - https://www.compassidaho.org/prodserv/trans-mgmt.htm

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. Please note that in the tables below, the "Requested" column shows only the dollar amount requested, not the total project cost. Definitions and explanations regarding the funding sources/abbreviations listed in the "Requested" column can be found in Part (B) of this document: Funding Sources.

❖ ADA COUNTY

Project Title	Description	Requested	Original Location
Plantation Island Bridge, Path Replacement	Assessment to relocate south channel bridge and/or replace it with a new one.	TBD	PDP

❖ ADA COUNTY HIGHWAY DISTRICT (ACHD)

Project Title	Description	Requested	Original Location
Ada County Arterial CCTV Camera Cleaning	Clean approximately 160 Closed-Circuit Television (CCTV) cameras on arterial roadways four times per year.	$40,000 annually	TSMO
Ada County Arterial Closed-Circuit Television Camera Installation	Install 10 Closed-Circuit Television cameras per year on ACHD arterial roadways.	$50,000 annually	TSMO
Ada County Audible Pedestrian Signal Upgrades	Enhance pedestrian signals with audible walk indications. Upgrade up to 10 locations per year.	$140,000	TSMO
Arterial Dynamic Message Sign (DMS) Installation	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 implementation. Can support arterial, freeway, and special event (e.g. BSU) traffic management scenarios.	$600,000	TSMO
Arterial Management Regional Concept for Transportation Operations (RCTO-AM)	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	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

Project Title	Description	Requested	Original Location
Automatic Vehicle Location (AVL), Snowplow Location Tracking	Deploy Automatic Vehicle Location 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	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
Boise Towne Square Mall Area Advanced Traffic Signal Performance Measures System (SPM) Installation	Upgrade traffic signal systems to SPM on Cole Road and Overland Road (up to 15 signals) to monitor the county's transportation system using archived historical operations data and analysis tools.	$600,000	TSMO
Boise Towne Square Mall Area Advanced Traffic Signal Performance Measures System (SPM) Installation	Upgrade traffic signal systems to SPM on roadways around Boise Towne Square Mall (up to 15 signals) to monitor the county's transportation system using archived historical operations data and analysis tools.	$600,000	TSMO
Cherry Lane / Fairview Avenue	Widen Cherry Lane/Fairview Avenue from Middleton Road to Black Cat Road to five lanes.	TBD	CIM 2050
Curtis Road Signal Timing Enhancement	Deploy new signal technology to improve timing performance on Curtis Road from Fairview Avenue to Emerald Street.	$200,000	TSMO
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 per work zone event	I-84 Ops
Fairview Avenue Advanced Traffic Signal Performance Measures System Installation	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
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. ITD is a co-sponsor.	TBD *Partially funded STBG-TMA*	CIM 2050, Application
Franklin Road Advanced Traffic Signal Performance Measures System Installation	Upgrade traffic signal systems to SPM on Franklin Road (10 signals to monitor the county's transportation system using archived historical operations data and analysis tools.	$400,000	TSMO
Integrate Traffic Video into Emergency Responder Mobile Data Terminals (MDTs)	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)	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	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 Pathway, Meridian	Construct 0.38 miles of new pathway between Washington Street and West Emerald Falls Drive.	$342,000	CIM 2050

Project Title	Description	Requested	Original Location
Linder Road, Pine Avenue to Ustick Road, Meridian	Widen Linder Road from Pine Avenue to Ustick Road to five lanes.	TBD	CIM 2050
Maintenance and Construction Database	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	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 Pathway, Boise	Construct 0.54 miles of new pathway between Victory Road and Aquarius Street.	TBD	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.	TBD	CIM 2050
Pedestrian / Bicycle Crossing Enhancements	Enhance visibility of bicycle and pedestrian crossings (e.g., 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
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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
Regional Performance Monitoring System, Medium Term	To monitor Both Ada and Canyon County transportation system using archived historical operations data and analysis tools.	$200,000	TSMO
Road Weather Information System (RWIS) Replacement and Deployment in Ada County	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.	TBD	CIM 2050
Signal Timing Updates, Medium Term, Broadway Avenue	Update signal timings on Broadway Avenue.	$100,000	TSMO
Signal Timing Updates, Medium Term, Cole Road / Overland Road, Boise Towne Square Mall area, Franklin Road, Ustick Road and Fairview Avenue	Update signal timings on Cole Road/Overland Road, Boise Towne Square Mall area, Franklin Road, Ustick Road, and Fairview Avenue.	$200,000	TSMO

Project Title	Description	Requested	Original Location
Signal Timing Updates, Medium Term, Downtown Boise area	Update signal timings in downtown Boise (100 signals).	$150,000	TSMO
Signal Timing Updates, Medium Term, Vista Avenue from Rose Hill Street to Wright Street	Update signal timings on Vista Avenue from Rose Hill Street to Wright Street.	$80,000	TSMO
Signal Timing Updates, Long Term, Federal Way, State Street, Parkcenter Boulevard, Orchard Road, and Curtis Road.	Update signal timings on Federal Way, State Street, Parkcenter Boulevard, Orchard Road, and Curtis Road.	$200,000	TSMO
State Street Advanced Traffic Signal Performance Measures System Installation (SPM)	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
Three Cities River Crossing ITS Deployment	Install Signal Performance Metrics (SPM) traffic signal systems at 20 key intersections.	$3,800,000	TSMO
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, Nampa	Identify opportunities to enable transit signal priority as signal upgrades are performed.	$325,000	TSMO
Transit Signal Priority, Next Corridor	Work with ACHD to identify, fund, and install a Transit Signal Priority system for the next high priority corridor to continue to improve on-time performance of fixed route bus service	$100,000	TSMO
Transit Signal Priority, Phase 2	Expand Phase 1 (State Street) to an additional 20 traffic signals.	$200,000	TSMO
Transit Signal Priority, Phase 3	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	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 Advanced Traffic Signal Performance Measures System Installation (SPM)	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
Ustick Road ITS Deployment	Install CCRV cameras on Ustick Road from Ten Mile Road to Centerpoint Way.	$600,000	TSMO
Ustick Road, Midland Boulevard to Star Road	Midland Boulevard to Star Road – Widen to five lanes.	TBD	CIM 2050

❖ BOISE STATE UNIVERSITY

Project Title	Description	Requested	Original Location
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

Project Title	Description	Requested	Original Location
Greenbelt Estimate Project, Theater Lane to Broadway	Improve pathway between Theatre Lane and Broadway Avenue (approximately 1/3 mile).	TBD	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	Requested	Original Location
Canyon County Sheriff Integration with Regional Virtual Traffic Management Center (TMC)	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.	TBD	CIM 2050

❖ CANYON HIGHWAY DISTRICT No. 4

Project Title	Description	Requested	Original Location
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.	TBD	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.	$25,000	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.	TBD	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.	$1,431,000	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.	TBD	CIM 2050

❖ CITY OF BOISE

Project Title	Description	Requested	Original Location
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
Federal Way/Broadway Multi-Use Pathway	Construct a multi-use pathway to connect Federal Way and Broadway Avenue.	$1,293,114 *Funded STBG-TMA*	PDP

Project Title	Description	Requested	Original Location
Eagle Road Pathway Connection, Baldcypress St to McMillan Road (Eastside)	Construct a multi-use pathway on the east side of Eagle Road (State Highway 55) from Baldcypress Drive to McMillan Road.	$25,000	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
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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
Maple Grove Road Regional Pathway, Boise	Construct 0.54 miles of new pathway between Victory Road and Aquarius Street.	$486,000	CIM 2050
Rail with Trail Regional Pathway, Boise Spur (North)	Construct 3.93 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 2.93 miles of new pathway between North Hartman Street and Kootenai Street.	$2,637,000	CIM 2050
Ridenbaugh Canal Regional Pathway (East), Boise	Construct 2.64 miles of new pathway between South Gekeler Lane and East Park River Drive.	$2,376,000	CIM 2050
Ridenbaugh Canal Regional Pathway (West), Boise	Construct 5.79 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 five miles of new pathway between North Glenwood / Gary Lane, Garden City and 11th Street, Boise.	$4,500,000	CIM 2050

❖ CITY OF CALDWELL

Project Title	Description	Requested	Original Location
10th Avenue Corridor / Illinois Avenue North Signal System and ITS Deployment	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
10th Avenue Corridor South ITS Deployment, Phase 1	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	Install ITS along other principle arterial corridors in the City of Caldwell.	TBD	TSMO
Arterial Traffic Management Center and System, Phase 1	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	$325,000	TSMO

Project Title	Description	Requested	Original Location
	system that will expand over time as additional signals and field devices are integrated.		
Arterial Traffic Management Center and System, Phase 2	Expand the Caldwell Traffic Management Center 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.	TBD	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.	$25,000	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.	TBD	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.	$1,431,000	CIM 2050
Field-to-Center Fiber Optic Backbone	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 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.	$200,000	TSMO
Indian Creek Regional Pathway, Caldwell	Construct 1.59 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	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)	Integrate the City of Caldwell traffic management center with the virtual capabilities of the regional traffic management system. Provides 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
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	Widen Old Highway 30 from US 20/26 to Purple Sage Road to five lanes.	TBD	CIM 2050
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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	$600,000	TSMO

Project Title	Description	Requested	Original Location
	coordinated with adjacent transit stop improvements or needs.		
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.	TBD	CIM 2050
Standard Roadway Sections and Signal Standards	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	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.	TBD	CIM 2050
Wireless Traffic Signal Interconnects	Use wireless 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	Requested	Original Location
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 *Funded PDP*	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 to between Interstate 84 and State Highway 16 north of State Highway 44.	TBD	CIM 2050
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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 GARDEN CITY

Project Title	Description	Requested	Original Location
52nd Street Pedestrian Bridge	Connect existing pathways on Plantation Island to the southside Greenbelt, addressing user safety, path connectivity, and emergency personnel access.	$25,000 *Funded PDP*	PDP

Project Title	Description	Requested	Original Location
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
State Street / State Highway 44 Pathway, Boise	Construct five miles of new pathway between North Glenwood / Gary Lane, Garden City and 11th 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
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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	Requested	Original Location
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	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	Requested	Original Location
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 *Funded CIMI*	Application
Kuna's 4th 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 4th Street from N Linder Avenue to N School Avenue.	$500,000	Application

Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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
Swan Falls Rectangular Rapid Flashing Beacon (RRFB) for Greenbelt Ped Crossing	Install a RRFB for pedestrian/non-motorized users to cross Swan Falls Road where the Kuna Greenbelt pathway is located for a signalized crossing of a high traffic roadway without safe pedestrian options or shoulders.	$25,000	Application

❖ CITY OF MELBA

Project Title	Description	Requested	Original Location
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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 MERIDIAN

Project Title	Description	Requested	Original Location
Amity Road	Widen Amity Road to five lanes, McDermott Road to State Highway 69.	TBD	CIM 2050
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.	TBD	CIM 2050
Linder Road Overpass	Complete preliminary design for a Linder Road overpass.	$25,000	Application
Linder Road Regional Pathway, Meridian	Construct 0.38 miles of new pathway between West 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.	TBD	CIM 2050
East 2nd Street Placemaking, Broadway to Pine	Plan for placemaking along 2nd 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	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

Project Title	Description	Requested	Original Location
Real-Time Passenger Information at Key Locations, Bus Stops	Improve passenger information regarding location/status of fixed route buses. Install large message boards/signs/TVs with bus status (location, timing, etc.) by route.	$125,000	TSMO
Sidewalk Construction 9th Street / Heights Elementary School	Construct approximately 500 linear feet of sidewalk within the West 9th Street right-of-way immediately west of Cemetery Road and paralleling the north edge of Middleton Heights Elementary School.	$165,000	Application
Ten Mile Road, Deer Flat Road to Victory Road, Meridian	Widen Ten Mile Road from Deer Flat Road to Victory Road to five lanes.	TBD	CIM 2050

❖ CITY OF MIDDLETON

Project Title	Description	Requested	Original Location
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.	TBD	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.	$25,000	CIM 2050
Middleton Road, Cherry Lane to State Highway 44	Widen Middleton Road from Cherry Lane to State Highway 44 to five lanes	$342,000	CIM 2050
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
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.	$25,000	CIM 2050
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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
Sidewalk Construction 9th Street / Heights Elementary School	Construct approximately 500 linear feet of sidewalk within West 9th 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 9th 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	Requested	Original Location
12th Avenue Corridor Signal System and ITS Deployment	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

Project Title	Description	Requested	Original Location
14th Ave North Indian Creek Bridge Replacement	Rehabilitate the 14th Avenue Bridge, including replacing the bridge structure, stormwater improvements, adding curb gutter and sidewalk, and northwest pedestrian ramps.	$2,206,235	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
Amity Road, McDermott Road to State Highway 69	Widen Amity Road to five lanes, McDermott Road to State Highway 69.	TBD	CIM 2050
Amity Road Corridor Signal System and ITS Deployment	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
Amity Road, McDermott Road to State Highway 69	Widen Amity Road from McDermott Road to State Highway 69 to five lanes.	TBD	CIM 2050
Arterial Management Regional Concept for Transportation Operations (RCTO-AM)	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.	$25,000	CIM 2050
Cherry Lane / Fairview Avenue	Widen Cherry Lane / Fairview Avenue from Middleton Road to Black Cat Road to five lanes.	TBD	CIM 2050
Downtown Nampa ITS Deployment	Fill in fiber optic communications gaps on Nampa-Caldwell Boulevard /3rd Street, 2nd Street, Garrity Boulevard, and 16th Avenue. For the downtown area (bounded by Garrity Avenue, 16th Avenue, 7th Street, and 11th Avenue): Install approximately four Closed-Circuit Television cameras at key signalized intersections.	$970,000	TSMO
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 per work zone event	I-84 Ops
Franklin Road / 21st Avenue Corridor Signal System and ITS Deployment, 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
Garrity Boulevard and 39th Street Signal Improvements	Upgrade the current temporary span-wire signal to a full signalized and widened intersection. Expansion will include dedicated left turn lanes, bike lanes, sidewalks, streetlights, and lane widening.	$2,729,000	Application

Project Title	Description	Requested	Original Location
Garrity Boulevard / Idaho Center Boulevard Corridor and ITS Deployment	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 Side Path Design	Improving the current 5-foot sidewalk on Garrity Boulevard to create a 15-foot side path. Remove turf, while retaining the trees already established along the route.	$25,000	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.	TBD	CIM 2050
Grimes City Pathway Extension	Extend the Grimes City Pathway to the east with 1/2 mile of 12-foot asphalt pathway, lighting, and crosswalk improvements.	$ 1,366,735	Application
Implementation Nampa Arterial Traffic Management and Emergency Operations Center and System, Phase 2 Implementation	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, 16th Avenue to Shortline Drive	Extend the existing Indian Creek Pathway from Shortline Drive to 16th Avenue North.	TBD	PDP
Integration with Regional Virtual Traffic Management Center (TMC)	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
Lake Lowell Avenue / Middleton Road Corridor Communications	Install fiber optic communications on Lake Lowell Avenue from Middleton Road to 12th 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
Lonestar Road / Orchard Boulevard Corridor Communications	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
Middleton Road Corridor Signal System and ITS Deployment	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	Widen Middleton Road from Cherry Lane to State Highway 44 to five lanes.	TBD	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

Project Title	Description	Requested	Original Location
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 Chacartegui 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	Widen Midland Boulevard from Cherry Lane to US Highway 20/26 to five lanes.	TBD	CIM 2050
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
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
Northside Boulevard Corridor Signal System and ITS Deployment	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
Orr Pathway Extension	Expand Orr Pathway to improve connectivity and safe road crossings.	$1,866,172	Application
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	Enhance visibility of bicycle and pedestrian crossings (e.g., pushbutton-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
Rail with Trail Regional Pathway, Nampa Spur	Construct 1.03 miles of new pathway between 9th Avenue and 3rd Street.	$927,000	CIM 2050
Real-Time Passenger Information at Key Locations, Bus Stops	Improve passenger information regarding location/status of fixed route buses. Install large message boards/signs/TVs with bus status (location, timing, etc.) by route.	$125,000	TSMO
Robinson Boulevard, Greenhurst Road to Stamm Lane	Widen Robinson Boulevard from Greenhurst Road to Stamm Lane to five lanes.	TBD	CIM 2050
Robinson Boulevard / Star Road, Franklin Road to Ustick Road and Ustick Road to State Highway 44	Widen Robinson Boulevard / Star Road from Franklin Road to Ustick Road and Ustick Road to State Highway 44 to five lanes.	TBD	CIM 2050
Stamm Lane, Happy Valley Road to Robinson Boulevard	Widen Stamm Lane from Happy Valley Road to Robinson Boulevard to five lanes.	TBD	CIM 2050

Project Title	Description	Requested	Original Location
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, Nampa	Identify opportunities to enable transit signal priority as signal upgrades are performed.	$325,000	TSMO
Travel Time and Speed Monitoring in City of Nampa	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	Widen Ustick Road from Midland Boulevard to Star Road to five lanes.		CIM 2050

❖ CITY OF NOTUS

Project Title	Description	Requested	Original Location
Jasper Avenue Rebuild	Evaluate and develop preliminary plans and cost estimates for street rebuild, including curb, gutter, sidewalks, and storm drain needs.	$25,000	Application
Notus Comprehensive Street Rebuild Project	Evaluate and develop preliminary plans and cost estimates to rebuild city streets, including curb and gutter, storm drains, sidewalks, and repaving.	$25,000	Application
NS Street Rebuilds with Stormwater Improvements, Phase II	Address failing pavements from water ponding, widen narrow roadways, and add pedestrian facility.	TBD	PDP
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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 PARMA

Project Title	Description	Requested	Original Location
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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 STAR

Project Title	Description	Requested	Original Location
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.	$25,000	CIM 2050

Project Title	Description	Requested	Original Location
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 Planning	Conduct an initial planning study to determine the location, cost, land availability, and environmental issues associated with a greenbelt pathway on the north side of the Boise River between State Highway 16 and Star Road.	$25,000	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
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
Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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
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 *Funded PDP*	PDP
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	Requested	Original Location
2nd 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, 5th Street and B Street	Construct a sidewalk from Highway 95 (5th 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 *Funded CIMI*	Application
Project Title	**Description**	**Requested**	**Original Location**

Pedestrian / Bicycle Crossing Enhancements, Various Agencies	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
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	Requested	Original Location
ADA Transition Plans	Develop ADA transition plans for member agencies that do not have an adopted transition plan.	$46,330	Application
Bicycle/Pedestrian Permanent Automated Counter Purchase	Purchase permanent bicycle/pedestrian counters with data processing.	$64,862 *Partially funded STBG-TMA*	Application
Coordinate Local Waterway-Pathway Plans	Conduct an analysis to coordinate and connect local waterway-pathway plans.	$111,192 *Funded STBG-TMA*	Application
Deferred Maintenance Analysis	Conduct analyses to determine deferred maintenance needs and help optimize timing of maintenance activities.	$138,990	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
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
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
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 for lead agency coordinator	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.	TBD	CIM 2050
I-84 Ramp Metering Operational Study	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	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 Annually	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.	TBD	CIM 2050
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.	TBD	CIM 2050
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
Smart Corridors	Evaluate and devise corridor-specific strategies to enhance safety and operations of the transportation system.	$129,724 *Partially funded STBG-TMA*	Application
Ten Mile Road	Widen Ten Mile Road from Deer Flat Road to Victory Road to five lanes.	TBD	CIM 2050
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
Transportation System Management and Operations Plan Update	Update the Transportation System Management and Operations and ITS plan to cooperatively manage and operate the region's multimodal transportation system to improve safety, efficiency, and reliability.	$231,650	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	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	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

❖ GOLDEN GATE HIGHWAY DISTRICT No. 3

Project Title	Description	Requested	Original Location
Old Highway 30, US 20/26 to Purple Sage Road	Widen Old Highway 30 from US 20/26 to Purple Sage Road to five lanes.	TBD	CIM 2050

❖ IDAHO TRANSPORTATION DEPARTMENT

Project Title	Description	Requested	Original Location
10th Avenue Corridor / Illinois Avenue North Signal System and ITS Deployment, Long 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
12th Avenue Corridor Signal System and ITS Deployment	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
ACHD and Canyon County Traffic Management Integrations with ITD 511	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
Active Traffic Management	Deploy an active traffic management system at 11 locations on I-84: Between 11th Avenue and the Garrity Boulevard exit, between Robinson Road 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
Ada County Sheriff / Ada City-County Emergency Management Integration with Regional Virtual TMC	Develop an interface between Regional Virtual TMC and systems used at the Ada County Sheriff's Office and Ada City-County Emergency Management to support traffic management functions such as device sharing and event viewing. Install fiber interconnects/consoles to support virtual TMC.	$50,000	TSMO
Arterial Management Regional Concept for Transportation Operations (RCTO-AM)	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
Blaine Street / Cleveland Boulevard Corridor Signal System and ITS Deployment	Install fiber optic communications on Cleveland Boulevard from 10th Avenue to Linden Street and on 21st Avenue from Cleveland Boulevard to Blaine Street. Upgrade four traffic signal controllers. Install approximately two Closed-Circuit Television cameras at key intersections.	$590,000	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).	TBD	CIM 2050

Project Title	Description	Requested	Original Location
Canyon County Sheriff Integration with Regional Virtual Traffic Management Center (TMC)	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
Develop ITS Systems Maintenance Regional Concept for Transportation Operations (RTCO-MAINT)	Develop a joint regional strategy for ongoing maintenance of 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
Downtown Caldwell Signal System and ITS Deployment	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
Downtown Nampa ITS Deployment	Fill in fiber optic communications gaps on Nampa-Caldwell Boulevard / 3rd Street, 2nd Street, Garrity Boulevard, and 16th Avenue. For the downtown area (bounded by Garrity Avenue, 16th Avenue, 7th Street, and 11th Avenue), install approximately four Closed-Circuit Television cameras at key signalized intersections.	$970,000	TSMO
Emergency Responder Computer-Aided Dispatch (CAD) Integration with Traffic Management / 511 Traveler Information	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 per work zone event	I-84 Ops
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.	$1,215,440 *Partially funded STBG-TMA*	CIM 2050
Franklin Road / 21st Avenue Corridor Signal System and ITS Deployment, 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
Freeway Active Traffic Management (ATM)	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

Project Title	Description	Requested	Original Location
Garrity Boulevard / Idaho Center Boulevard Corridor and ITS Deployment	Install approximately two Closed-Circuit Television cameras at key 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
Interstate and State Highway ITS Device Maintenance	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 Access Study Canyon County - 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.	TBD	CIM 2050
I-84 Access Study, (Northwest), Canyon County	Conduct an access study and preliminary traffic analysis to help identify the need and/or location of an additional interchange between Hand Hollow Road (Exit 17) and State Highway 44 / Middleton Road (Exit 25) on I-84.	TBD	CIM 2050
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.	TBD	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).	TBD	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 for lead agency coordinator	I-84 Ops
I-84 Dynamic Message Sign (DMS) Deployment	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	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
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	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	$200,000	TSMO

Project Title	Description	Requested	Original Location
	for detour conditions, and disseminate detour-related traveler information. Disseminate travel times along all corridors during normal operating conditions.		
I-84, Nampa-Caldwell Boulevard Integrated Corridor Management (ICM) Implementation	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.	TBD	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	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)	Build additional travel lanes and improve interchanges per the environmental study.	TBD	CIM 2050
Idaho State Police (ISP) Integration with Regional Virtual TMC	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)	Develop of 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
Middleton Road Corridor Signal System and ITS Deployment	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
Mobile Traffic Management / Incident Information for Emergency Responder Vehicles	Provide real-time traffic management, incident, and event information to emergency responder vehicle Mobile Data Terminals, potentially through integration of traffic management/computer aided dispatch systems or other application.	$100,000	TSMO

Project Title	Description	Requested	Original Location
Northside Boulevard Corridor Signal System and ITS Deployment	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
Pathfinder	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	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	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	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 per outfitted vehicle	I-84 Ops
Smart Work Zones	Pilot smart work zones supported by temporary automated woke zone information systems. Includes variable speed limits, queue warning, video analytics, and speed detection.	$310,500 per work zone event	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).	TBD	CIM 2050
FUNDED: State Highway 16, I-84 to State Highway 44, Phase 3	Convert at-grade intersections on State Highway 16 at Franklin Road, Ustick Road, US 20/26, and State Highway 44 to interchanges and complete an interchange at Interstate 84.	TBD	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, 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.	TBD	CIM 2050

Project Title	Description	Requested	Original Location
State Highway 44 ITS Deployment	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 Greenhurst Road; final project to be determined by State Highway 45 reroute future environmental studies.	TBD	CIM 2050
State Highway 55 ITS Deployment	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 (Karcher Road) Signal System and ITS Deployment	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
State Highway 55 North, Kuna Road to I-84	Widen State Highway 55 from Kuna Road to Interstate 84 to six lanes.	TBD	CIM 2050
State Highway 69, Kuna Road to I-84	Widen State Highway 69 from Kuna Road to Interstate 84 to six lanes.	TBD	CIM 2050
State COMM, Backup Center Central Equipment	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)	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 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, Nampa	Identify opportunities to enable Transit Signal Priority as signal upgrades are performed.	$325,000	TSMO
US Highway 20/26 (Chinden Boulevard) ITS Deployment	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
FUNDED: US Highway 20/26 Interim, Middleton Road to Star Road	Widen US 20/26 from Middleton Road to Star Road to four lanes.	TBD	CIM 2050
FUNDED: US Highway 20/26 Ultimate, State Highway 16 to State Highway 55	Widen Us 20/26 from State Highway 16 to State Highway 55 (Eagle Road) to six lanes.	TBD	CIM 2050
US Highway 20/26 West, City of Parma to I-84	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).	TBD	CIM 2050

Project Title	Description	Requested	Original Location
"Virtual" Traffic Management Center (TMC) Regional Concept for Transportation Operations (RCTO-VTMC)	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 needs, as well as ongoing equipment maintenance and funding responsibilities. The RCTO forms the basis for future interagency agreements.	$100,000	TSMO

❖ VALLEY REGIONAL TRANSIT (VRT)

Project Title	Description	Requested	Original Location
1-Call / 1-Click Customer Service System	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	Enhance safety with on-site facility Closed-Circuit Television camera images and streaming in Ada and Canyon County facilities.	$150,000	TSMO
Autonomous Vehicle Pilot Program	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	Purchase monitors and hardware for revenue-generating digital advertising on fixed route buses.	$50,000	TSMO
Enhance Seon Camera Systems in Canyon County Fleet	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	Develop and implement schedule and service alerts integrated within user profiles on 511 smartphone or other apps.	$125,000	TSMO
Enterprise Business System	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	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	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	Develop application to integrate existing mobile ticketing technology and real-time bus information to integrate fare payment, trip planning and booking across multiple	$300,000	TSMO

Project Title	Description	Requested	Original Location
(Transportation Wallet Fare Integration, Phase 3)	modes (i.e., fixed route, demand response, bike share, taxis, etc.)		
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
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 Boise Towne Square to Boise State University.	$43,200,000	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.		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.		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.		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.		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.		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.		CIM 2050
Public Transit, Park and Ride Facilities	Public Transit, Park and Ride Facilities, approved by COMPASS Board June 27, 2022.	TBD	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.	$37,000,000	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	Application
Real-Time Passenger Information at Key Locations, Bus Stops	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 Schools program to provide tools to reduce car trips to school, employment, and services, and address congestion and air quality issues.	$260,212 *Funded TAP-TMA*	Application

Project Title	Description	Requested	Original Location
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 13th 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), Nampa	Identify opportunities to enable Transit Signal Priority as signal upgrades are performed.	$325,000	TSMO
Transit Signal Priority (TSP), High Priority Corridor	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	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 *Communities in Motion* 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

Funds Distributed by Other Agencies

Agency/Source	Types and Typical Uses of Funds in Ada and Canyon Counties	Who can use this funding
Local Highway Technical Assistance Council (LHTAC)	Federal-Aid: • 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. Local Rural Highway Investment Program (LRHIP): projects in areas of population under 5,000 for the following programs (non-federal funding): • 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. Local Highway Safety Improvement Program (LHSIP): projects in local areas to improve safety and eliminate crashes.	Varies
LHTAC and COMPASS	Federal Aid Urban (LHTAC and COMPASS): projects on arterial or collector roadways and transportation plans, in areas of population 5,000 to 50,000.	Varies
Idaho Transportation Department	Freight Program-Federal: freight-related projects on the designated National Freight System. Transportation Alternatives Program (TAP-State): alternative, non-motorized, transportation projects. ADA Curb/Ramp Program-State: projects to bring sidewalk ramps up to standards under the Americans with Disabilities Act (ADA) along state highways.	Varies

Agency/Source	Types and Typical Uses of Funds in Ada and Canyon Counties	Who can use this funding
Valley Regional Transit or Idaho Transportation Department	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.	Public transportation providers
Technical Assistance	Expertise provided from outside sources; not a financial contribution.	Varies
Foundations, Federal Competitive Grants, and Other Miscellaneous Sources	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.	Varies

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
PDP: Project Development Program Grant
PED: Pedestrian
RRFB: Rectangular Rapid Flashing Beacon
TDM: Transportation Demand Management
TSMO: Transportation Systems Management and Operations Strategic Plan
TSP: Transit Signal Priority